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COMAND Operator's Manual SLK-Class

COMAND Operator's Manual

Mercedes-Benz

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
A DaimlerChrysler Company

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▼ Where to find it

This Operator's Manual is designed to provide support 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 audio system and its radio and CD components.

Satellite radio*

This chapter contains all information related to the satellite radio system.

Telephone*

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

Navigation*

This chapter provides detailed information covering the following topics:

- Destination entry
- Route selection and calculation
- Route guidance
- Destination memory

Service

This chapter contains information concerning Tele Aid*

System

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

The following symbols are used in this Operator's Manual:

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.

*	The asterisk identifies optional equipment. Since not all models have the same standard equipment, your COMAND system's equipment may deviate from some descriptions and illustrations.
▶	This symbol points to instructions for you to follow.
▶	A number of these symbols appearing in succession indicates a multiple-step procedure.
▷▷	This continuation symbol marks an interrupted procedure which will be continued on the next page.
▷ page	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`	Words appearing on the COMAND display or the multifunction 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, satellite radio*, CD changer*, navigation module* and telephone* are interconnected. Therefore, 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 by an authorized Mercedes-Benz Center.

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, weather and traffic conditions permit.

Bear in mind that at a speed of just 30 mph (approximately 50 km/h), your vehicle 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.

Warning

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

MP3 operating elements

CD changer* operating elements

Satellite Radio* operating elements

Telephone* operating elements

Navigation* operating elements

Multifunction steering wheel

Menu system

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SERV
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SEEK+
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PWR
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4
5
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MUTE
EJECT
END
SEND
89.3 FM
Radio
FM 1
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②	Soft keys (multifunction buttons)	
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⑤	OK Confirmation	
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⑦	PWR Switching COMAND ON/OFF	31
⑧	PWR Volume adjustment	31
⑨	SEEK+ and -SEEK Station search	42
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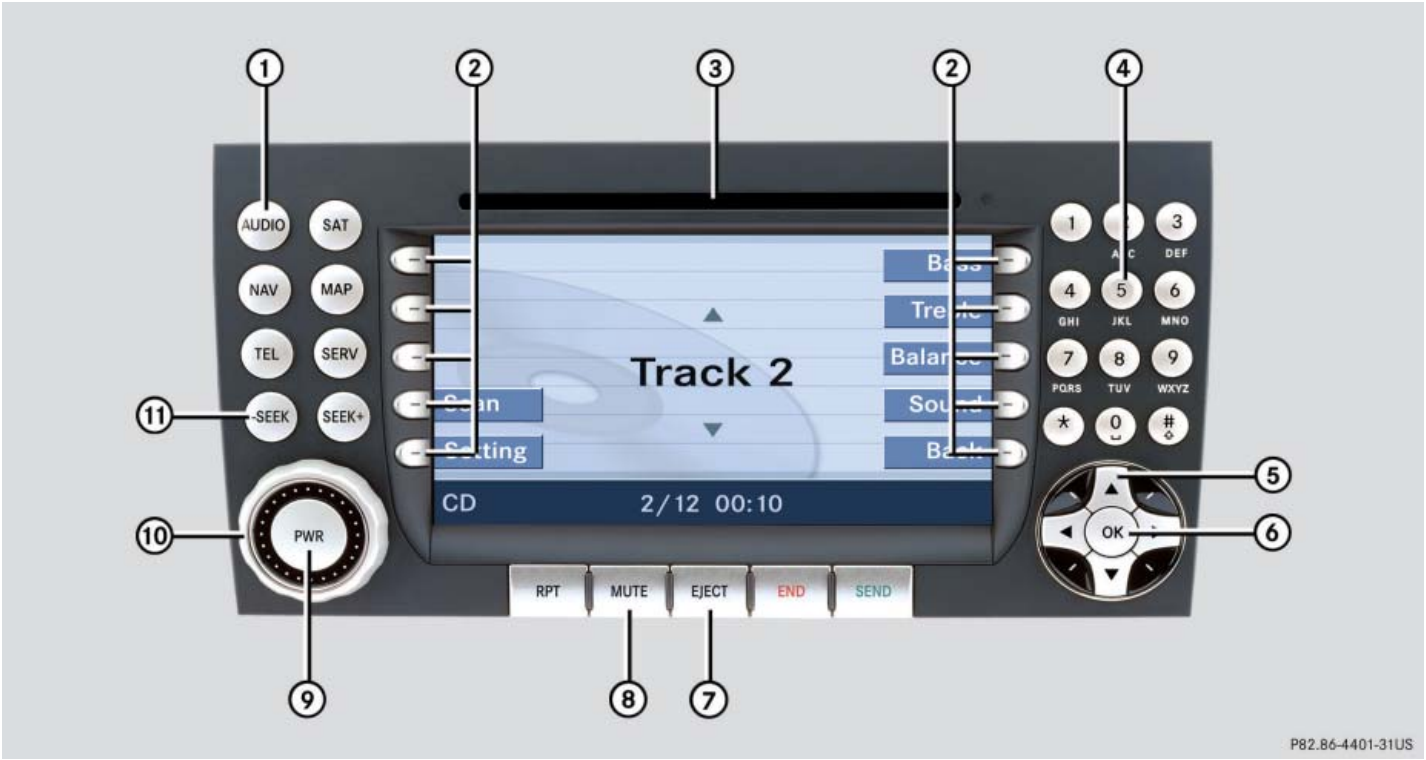
Single CD operating elements



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⑪	SEEK+ and -SEEK Track skip forward/reverse Forward/reverse	60 62

Depending on vehicle production date COMAND may not be equipped with the MP3 functionality. If so, the CD changer* may be used for playback of MP3 CDs.

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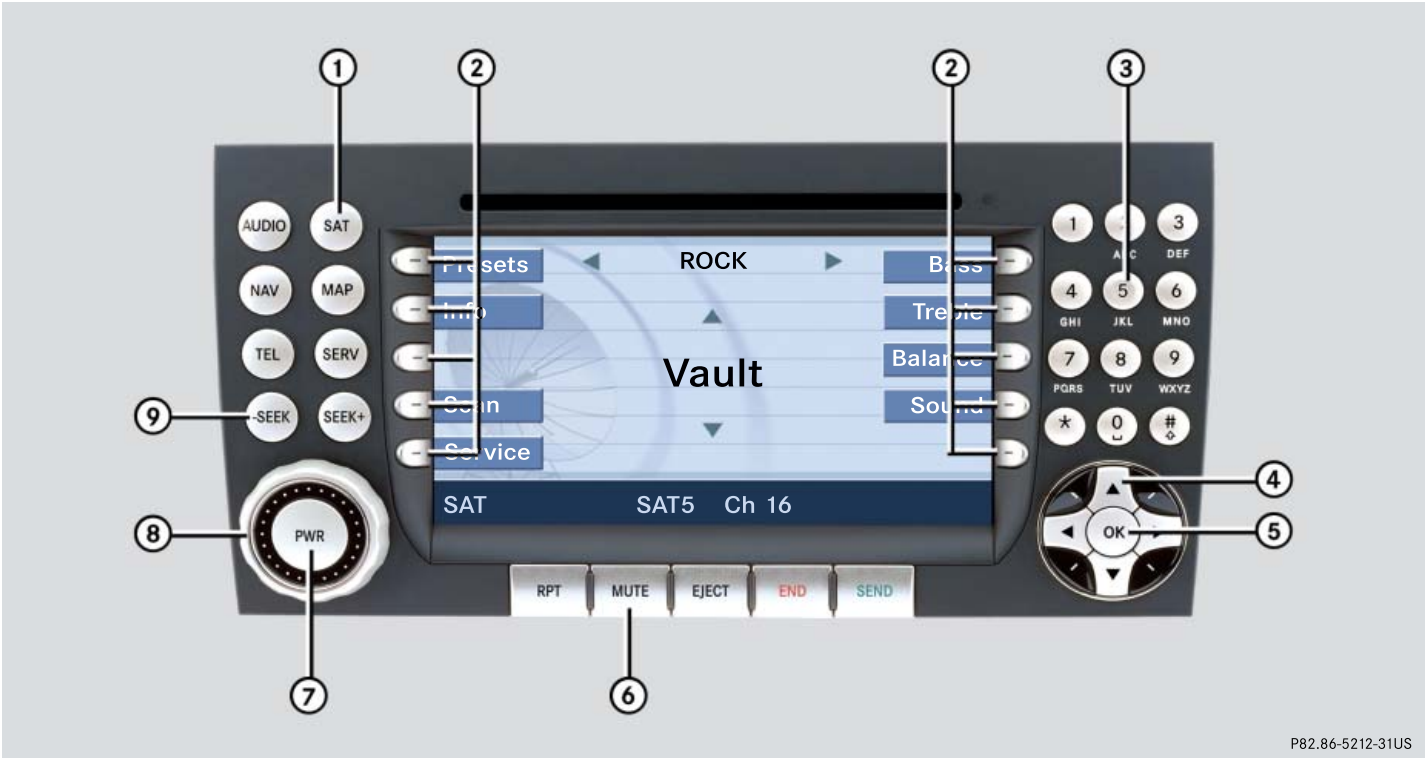
Satellite Radio* operating elements



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⑦	Navigation DVD slot	109
⑧	MUTE Switching navigation announcements OFF	 132
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⑪	PWR Switching COMAND ON/OFF	 31
⑫	PWR Volume adjustment	 31

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①	Multifunction display	

	Function	Page
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⑤	Multifunction display menu change:	
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Selecting the multifunction display

You can switch the multifunction display to the respective operating mode if you wish to operate the system using the buttons on the multifunction steering wheel.

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

Radio operation

① Waveband and position in Preset menu
② Station frequency

Single CD operation

① Single CD operation
② Current track

CD changer* operation

① Current CD
② Current track

MP3 operation

① MP3 operation
② Current track

Depending on vehicle production date COMAND may not be equipped with the MP3 functionality. If so, the CD changer* may be used for playback of MP3 CDs.

Satellite radio* operation

① SAT and position in Preset menu
② Channel name

Telephone* operation

If a telephone has been installed, either the main display or a list appears.

Telephone main display

① Telephone operation
② Telephone network information

In the list screen, instead of the telephone network information, either a phone book entry or one of the last 10 outgoing calls will be displayed.

▶ In order to close the list display, press .

This switches to the telephone main display.

Audio search function

The following functions are available:

- `Freq.` function:
  You can tune to stations via the station search (▷ page 41).
- `Memory` function:
  You can tune to stations via the station presets (▷ page 42).

Setting audio search function

▶ On the multifunction steering wheel, press or repeatedly until the `Settings...` menu appears in the multifunction display in the instrument cluster.

▶ Press and switch to the submenu options.

▶ Press + or − and select the `Vehicle` menu.

▶ Press and select `Audio Search Function`.

▶ By pressing + or −, select `Freq.` or `Memory`.

`Memory` is set at the factory.

▼ Menu system

The menu system allows for easy operation of COMAND.

Each of the following main functions has a main menu:

- Audio
  (Radio, Single CD, MP3, CD changer* and AUX mode)
- Satellite radio*
- Telephone*
- Navigation*
- Service

Opening main menus

- ▶ Audio (▷ page 38):
  Press AUDIO.
- ▶ Satellite radio* (▷ page 77):
  Press SAT.
- ▶ Telephone* (▷ page 92):
  Press TEL.
- ▶ Navigation* (▷ page 112):
  Press NAV.
- ▶ Service (▷ page 161):
  Press SERV.

Menu display

A display can be composed of 3 sections.

Example: Radio main menu

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.

Messages or settings are displayed in the main area ②.
The settings can be changed by operating controls accordingly.

The status bar ③ is divided into three areas.

Left side:
The selected operating mode is given. In this example: Radio

Center:
Indication of the selected operating mode.

In this example:

- FM = selected waveband
- 1 = selected station is stored on preset 1

Right side:
General status information is displayed, regardless of the selected operating mode.

In this example (▷ page 29):

- ROAMING = telephone* is logged into a mobile communications network outside your home network.
- = telephone* signal strength

> This information is also displayed in Navigation* mode (only in map displays).

Menu functions and submenus

Using the soft keys you can switch functions ON or OFF or open submenus.

Example: Radio main menu:

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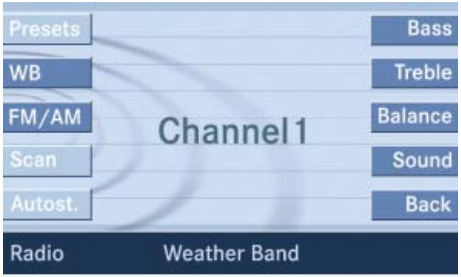
- The Scan soft key switches the scan search ON or OFF.
- The Autost. soft key opens the submenu for the Autostore settings.

In some situations, soft keys may not have any function and thus not be available. Should a soft key not be available, it will appear shaded out, its characters will appear white.

Example:
Presets, Scan and Autost. soft key.



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Exiting from submenus

You can exit the current submenu by pressing the Back soft key. The display switches to the next higher menu level. The system does not accept setting modifications which have not been stored. There are exceptions where pressing the Back soft key will also store new settings. These exceptions, whenever applicable, are referenced on the following pages.

▼ Quick reference COMAND

The system can be operated as follows:

- from COMAND itself, or
- from the multifunction steering wheel

This operating manual describes operation from COMAND and from the multifunction steering wheel.
Unless otherwise specified, the descriptions and the displays illustrated relate to the COMAND control unit.

Switching COMAND ON/OFF

Switching ON

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

or

▶ Press PWR.

COMAND switches on the last active system and displays the corresponding menu.

Without the key in position 1 or 2 of the steering lock, the system automatically switches OFF again after approx. 30 minutes of inactivity.

Switching OFF

▶ Turn the key in the steering lock to position 0 and remove it,

or

▶ Press PWR.

If a telephone call is in progress (hands-free) you cannot switch the COMAND OFF, PWR is disabled.

Volume

Different volume settings are possible for Navigation* or Telephone*.

A common volume setting is provided for Radio, Single CD, MP3, CD changer*, AUX and Satellite radio* operating modes.

When setting the volume, the system automatically stores the setting for the currently active operating mode. The volume of navigation announcements can be changed only during an actual announcement.

Setting the volume

▶ Turn the rotary control PWR located on the COMAND control unit,

or ▷▷

▶ Press + or − on the multifunction steering wheel

The volume changes up or down, depending on the direction of rotation or which button was pressed.

The system stores the volume settings when the device is switched OFF. After switching the system back on again, the volume may be lower than at the time when the system was switched OFF.

This could be the case if

- the system was switched OFF for more than 15 minutes, and
- the volume had been set to a value in a certain range at the time the device was switched OFF.

Automatic volume control

The automatic volume control adjusts the volume depending on

- the vehicle's speed (only in vehicles without sound-system*),

  or on

  the interior ambient noises of the vehicle (only in vehicles with sound-system*)
- other parameters (e.g. windows open or closed)

Balance

A common balance setting applies to the following operating modes:

- Radio
- Single CD
- MP3
- CD changer*
- AUX
- Satellite radio*

For Navigation* a different balance setting is possible. You find the description under "Adjusting the acoustics for navigation announcements" (▷ page 113).

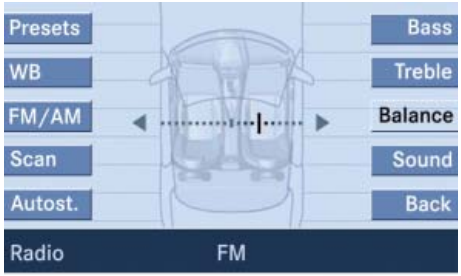
When adjusting the balance, the system automatically stores the setting for the currently active operating mode.

Setting balance

▶ Open the main menu of the appropriate operating mode (▷ page 29).

▶ Press the Balance soft key.

The Balance menu appears.



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▶ Press ◀ or ▶:

The cursor moves horizontally, adjusting the balance accordingly.

Storing new settings:

▶ Press OK or the Back soft key,

or

▶ wait until the display changes.

Bass and treble

For the following operating modes, different settings for bass and treble can be selected:

- Radio (FM waveband)
- Radio (AM waveband)
- Radio (Weather Band)
- Single CD
- MP3
- CD changer*
- AUX
- Satellite radio*
- Navigation*

Bass and treble settings for navigation announcements are found under “Adjusting the acoustics for navigation announcements” (▷ page 113).

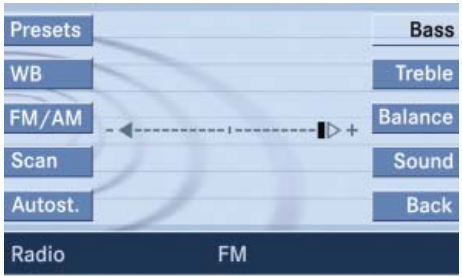
When adjusting bass or treble, the system automatically stores the setting for the currently active operating mode.

Setting bass and treble

▶ Open the main menu of the appropriate operating mode (▷ page 29).

▶ Press the Bass or Treble soft key.

The Bass or Treble menu appears.



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▷▷

▶ Press ◀ or ▶:

The cursor moves horizontally, adjusting bass or treble accordingly.

Storing new settings:

▶ Press OK or the Back soft key,

or

▶ wait until the display changes.

Sound functions*

If the vehicle is equipped with a sound system*, the sound functions are available for the following operating modes:

- Radio
- Single CD
- MP3
- CD changer*
- AUX
- Satellite radio*

The following sound functions are available:

- Default Settings
  Resets the sound functions* to the factory setting.
- Standard
  Normal stereo playback.
- Speech
  Playback optimized for speech comprehension.
- LOGIC7 Surround
  7-channel-surround playback (not for mono-sources like AM waveband or Weather Band in radio mode).

Different sound functions* can be activated for each one of the operating modes.

Example:
For CD mode: the LOGIC7 Surround function, for Satellite radio* mode: the Speech function.

Switching sound functions*

▶ Open the main menu of the appropriate operating mode (▷ page 29).

▶ Press the Sound soft key.

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The Sound menu appears.

▶ Use ▲ or ▼ to select the desired function.

▶ Press OK.

The system switches to the selected function.

Your harman/kardon® audio system features the innovative LOGIC7® multi-channel surround sound technology developed for the professional recording industry.

By selecting the “LOGIC7 Surround” function, LOGIC7® will be activated.

LOGIC7® converts any 2-channel material into breathtaking multi-channel surround sound and that without the unnatural interpretation of many of today’s surround sound techniques.

LOGIC7® is not an artificial “effects” button. It automatically adapts itself to the incoming source material, adjusting the seven outputs based on the original acoustic intent of the studio master.

harman/kardon LOGIC7® creates a true 360-degree “enveloping” soundfield with a maximum “audio sweet-spot” for all passengers.

harman/kardon LOGIC7® sets a new benchmark in musical clarity and separation, giving the listener the impression of actually “being there”.

LOGIC7® playback works with all conventional stereo audio sources (e.g. stereo CD or stereo radio).
If the radio reception is poor, the system should be switched back to Standard stereo playback. Switching back to Standard stereo playback may improve audio quality.

Audio main menu
Radio operation
Single CD operation
MP3 operation
CD changer* operation
Audio AUX operation

Calling up the Audio main menu

▶ Press AUDIO.

The Audio main menu appears.

If one of the Audio submenus appears:

▶ Press the Back soft key as often as necessary until the Audio main menu appears;

or

▶ Press AUDIO again.

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Various audio sources can be selected in the Audio main menu.

Selectable soft keys

- Radio soft key
  Station settings for WB, FM, and AM wavebands appear (▷ page 40),
- CD soft key or MP3 soft key
  The Single CD main menu (▷ page 50) or the MP3 main menu (▷ page 54) appears,
- CDC soft key
  The CD changer main menu appears (▷ page 69),
- AUX soft key
  Facilitates operation of an external audio source (▷ page 76).

The CD, MP3 or CDC soft key is available only if a CD is loaded in the appropriate compartment.

The Satellite Radio menu is accessed by pressing SAT (▷ page 77).

Mute function

Switching the mute function ON:

▶ Press MUTE.

The system is switched to mute.

Switching the mute function OFF:

▶ Press MUTE again;

or

▶ Turn the rotary control located on the COMAND control unit;

or

▶ Press + or − on the multifunction steering wheel.

The audio source heard is the one selected before the mute function was activated.

The mute function is still activated if COMAND is switched OFF and then ON again.
The mute function switches OFF if another audio source is selected.

The audio is briefly muted shortly after the opening or closing of the retractable hardtop has begun.

Safety instructions

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 audio system only when road, weather and traffic conditions permit.

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

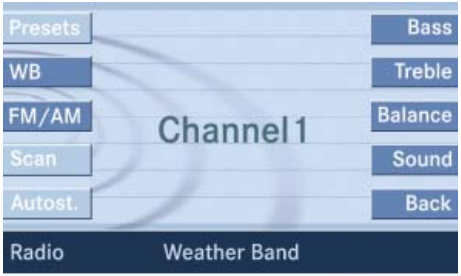
Switching to Radio mode

- ▶ Open the Audio main menu (▷ page 38).
- ▶ Press the Radio soft key.

  The Radio main menu appears. The station last tuned to will begin to play.

In this example:

- Weather Band
- Channel 1 = current station



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Switching wavebands

- ▶ Press the FM/AM soft key in the Radio main menu.

  The main menu for either the FM or AM waveband appears. The station last tuned to will begin to play.

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The waveband is indicated in the center of the status bar.

In this example:

- FM = FM waveband
- 1 = selected station is stored on preset 1 (▷ page 46).

The wavebands cover different frequency ranges:

FM broadcast band:

- FM (VHF = very high frequency) 87.7 - 107.9 MHz
- Tuning increments 0.2 MHz

AM broadcast band:

- MW (medium wave) 530 - 1710 kHz
- Tuning increments 10 kHz

WB waveband:

- WB (Weather Band) 162.400 - 162.550 MHz
- Tuning increments = 1 channel

Tuning to a FM/AM station

The following options are available:

- Tuning via station search(▷ page 41)
- Tuning via station presets (▷ page 42)
- Tuning via Autostore presets (▷ page 43)
- Tuning via scan search (▷ page 43)
- Manual tuning (▷ page 44)
- Tuning via direct frequency input (▷ page 44)

Tuning via station search

On COMAND control unit

▶ Switch to the desired FM or AM waveband (▷ page 40).

▶ Press SEEK+ or ▲.

The next receivable ascending frequency is tuned in and begins to play;

or

▶ Press -SEEK or ▼.

The next receivable descending frequency is tuned in and begins to play.

On multifunction steering wheel

Audio search function Freq. must be set in the multifunction display (▷ page 28).

▶ Switch the multifunction display in the instrument cluster to the Radio display (▷ page 27).

▶ Press ⌃.

The next receivable ascending frequency is tuned in and begins to play;

or

▶ Press ⌄.

The next receivable descending frequency is tuned in and begins to play.

Tuning via station presets

Ten presets each are available for FM and AM.

On COMAND control unit

The presets are accessed using the number keypad, or via the Presets menu.

Accessing via number keypad:

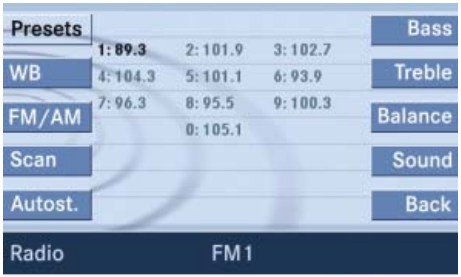
- ▶ Switch to the desired waveband (▷ page 40).
- ▶ Press one of the number keys 1 - 0.

  The system tunes to the station stored under this number.

Accessing via Presets menu:

- ▶ Switch to the desired waveband (▷ page 40).
- ▶ Press the Presets soft key.

  The Presets menu appears.



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- ▶ Use ▶, ◀, ▲ or ▼ to choose a preset and press OK;

or

- ▶ Press one of the number keys 1 - 0.

  The system tunes to the station stored under this number.

On multifunction steering wheel

Audio search function Memory must be set in the multifunction display (▷ page 28).

- ▶ Switch the multifunction display in the instrument cluster to the Radio display (▷ page 27).
- ▶ Press ⌃.

  The system tunes to the next station stored in the station presets;

or

- ▶ Press ⌄.

  The system tunes to the previous station stored on the station presets.

Tuning via Autostore presets

The Autostore function allows placing of stations into the presets sorted by reception quality (▷ page 46).

The system will store the station with the strongest signal in preset 1.

Ten presets each are available for FM and AM.

▶ Switch to the desired waveband (▷ page 40).

▶ Press the Autost. soft key.

The Autostore preset list appears. It can take several seconds until all frequencies are displayed.

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▶ Use ▶, ◀, ▲ or ▼ to choose a preset and press OK;

or

▶ Press one of the number keys 1 - 0.

The system tunes to the station stored under this number.

Tuning via scan search

Scan search is characterized as follows:

- Scan search performs two runs. During the first run, stations with extremely good reception are played. During the second run, stations with weaker reception are played.
- Scan search plays each receivable station for approx. 8 seconds.
- Scan search can be ended manually.
- Scan search automatically stops at the station listened to before the scan search was started.

Starting scan search

▶ Switch to the desired waveband (▷ page 40).

▶ Press the Scan soft key.

Scanning begins. ▷▷

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Ending Scan search manually

▶ Press the Scan soft key again.

Manual tuning

▶ Switch to the desired waveband (▷ page 40).

▶ Press SEEK+ or -SEEK for at least 2 seconds to scroll up or down.

Manual tuning is activated.

▶ Keep the button pressed or release it and keep tapping SEEK+ or -SEEK in quick succession.

The frequency will change by the tuning increments for the respective waveband each time one of the buttons is pressed or for as long as a button is pressed and held.
Manual tuning is deactivated if no button is pressed for approx. 3 seconds.

Manual tuning is also possible in all wavebands by pressing ◀ or ▶.
The frequency will change by the tuning increments for the respective waveband each time one of the buttons is pressed.

Frequency increments for manual tuning:

- FM 0.2 MHz
- AM 10 kHz

Tuning via direct frequency input

Entry example:
98.5 MHz in FM waveband

▶ Switch to the FM waveband (▷ page 40).

▶ Press *.

The frequency input display appears. The frequency range of the FM waveband is shown.

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- Press the number buttons in succession: 9 WXYZ, 8 TUV, and 5 JKL.

  Each number entered appears in the display.
  The system tunes to the frequency entered (in this example: 98.5 Mhz) and switches back to the FM menu.

Entries outside the frequency range are not possible.

Within the AM waveband, the input is restricted to frequencies within the respective frequency increment, which is 10 kHz.

The system will select the nearest valid frequency if a frequency outside the frequency increment is entered.

Tuning to a station on Weather Band

Seven channels are available on the Weather Band.

- Switch to the WB waveband by pressing the WB soft key in the Radio main menu (▷ page 40).

  Each time you press the WB soft key the system will tune to the strongest receivable station.

Tuning via station search

On the COMAND control unit

- Switch to the WB waveband by pressing the WB soft key in the Radio main menu (▷ page 40).

  The system will tune to the strongest receivable station.

- Press SEEK+ or -SEEK.

  The search begins descending or ascending.

  The search stops at the next receivable station.

On the multifunction steering wheel

- Switch the multifunction display in the instrument cluster to Audio display (▷ page 27).

- Press ⌃ or ⌄.

  The search stops at the next receivable station.

Tuning via station presets

The seven strongest channels are sorted in preset 1 to 7 each time you press the WB soft key. They are accessed using the number keypad.

- Press one of the number keys 1 - 7 PQRS.

  The system tunes to the station stored under this number.

Storing FM/AM stations

Ten presets each are available for the FM and AM waveband.

The following options are available:

- Storing manually using number keys
- Storing manually using the Presets menu
- Storing using Autostore (▷ page 46)

Storing manually using the number keys 1 - 0

▶ Tune to the station to be stored (▷ page 41).

▶ Press a number key between 1 and 0 and hold it for more than 2 seconds.

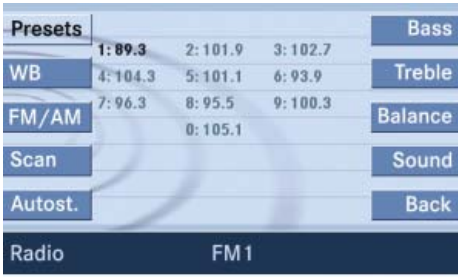
The station is now stored in the respective memory location.

Storing manually using the Presets menu

▶ Tune to the station to be stored (▷ page 41).

▶ Press the Presets soft key.

The Presets menu appears.



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▶ Use ▶, ◀, ▲ or ▼ to select a preset.

▶ Press OK for more than 2 seconds.

The station will be stored in the respective memory location.

Storing using Autostore

The Autostore function places stations into the Autostore memory sorted by reception quality.
The system stores the station with the strongest signal in preset 1.

> The Autostore feature stores presets in a separate memory, not in the regular presets seen under the Presets soft key. As such, the Autostore memory is only temporary.

▶ Switch to the desired waveband (▷ page 40).

▶ Press the Autost. soft key.

The Autostore preset list appears.

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- Use ▲ to select the `Reprogram Autostore` header entry.
- Press OK.

  The Autostore search starts. After a delay the new preset assignment appears. The system tunes to the station stored on preset 1.

  - To tune-in another station from the Autostore preset list (▷ page 43).

Safety instructions

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 when road, weather and traffic conditions permit.

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

Warning

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

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

Tips on caring for your CDs

- Only touch the CD on the edges.
- Clean the CD with a dry, lint-free cloth. Wipe the CD a straight line from the center. Never wipe the CD in a circular motion.
- Do not use rubbing alcohol or solvents to clean CDs.
- Do not expose the CDs to heat or direct sunlight.
- Do not write or put labels on CDs

Switching to Single CD mode

▶ Open the Single CD main menu (▷ page 50);

or

▶ Load an audio CD into the COMAND CD drive.

Loading a 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 when road, weather and traffic conditions permit.

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

Do not attach labels of any type to the CD. They may become detached and damage the drive.

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.

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 will become stuck and damage the drive.
Data carriers which contain data on both sides can cause play-back problems because the storage layers are thinner than one-sided data carriers.

Do not play single-CDs (80 mm) with an adapter. An adapter could become stuck and damage the drive. Only use 12 cm diameter CDs.

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

The COMAND CD drive holds one CD. The slot for inserting a CD is located above the display (▷ page 15).

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

- Insert a CD into the CD slot while COMAND is switched ON. Insert the CD face up.

  COMAND pulls in the CD. If the CD is an audio CD, the system switches to Single CD mode and starts playing the first track.

If the CD is an MP3 CD, the system switches to MP3 mode (▷ page 57).

Ejecting a CD

- Press EJECT.

  COMAND ejects the CD.

- Remove the CD from the slot.

  If you do not remove the CD from the slot within approx. 7 seconds, the CD is pulled back into the CD drive.

Single CD main menu

- Open the Audio main menu (▷ page 38).
- Press the CD soft key.

The CD soft key is shaded out if no CD is loaded. The system will not switch to Single CD mode.

- Load an audio CD into the COMAND CD drive (▷ page 49)

The MP3 soft key instead of the CD soft key is visible when a MP3 CD has been inserted.

The system switches to Single CD mode and starts playing the first track.

The center of the status bar shows:

- The track number and total number of tracks
- The elapsed playing time of the track

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① Track title or track number
② Elapsed track playing time
③ Track number/total tracks

The Single CD main menu shows the track title in the center if the CD contains corresponding text data.

If the CD does not contain any CD text data, the track number is displayed instead of the track title.

Selecting a track

The following options are available:

- Selecting via track skip
- Selecting via track list (▷ page 51)
- Selecting via manual entry of the track number (▷ page 52)
- Selecting via scan search (▷ page 52)

Selecting via track skip

Forward skipping:
The next track is played.

Backward skipping:
If the track has been playing longer than approx. 10 seconds, the system skips back to the beginning of the track.
If less than 10 seconds have played, the system skips back to the beginning of the previous track.

On the COMAND control unit

▶ Open the Single CD main menu (▷ page 50).

▶ Press SEEK+ for forward skipping;

or

▶ Press -SEEK for backward skipping.

The tracks skip immediately after pressing one of the buttons.

On the multifunction steering wheel

▶ Switch the multifunction display in the instrument cluster to the Single CD display (▷ page 27).

▶ Press ⌃ for forward skipping;

or

▶ Press ⌄ for backward skipping.

The tracks skip immediately after pressing one of the buttons.

Selecting via track list

The track list contains all tracks of the current CD. Only one list entry is visible at a time, it is the number of the track currently playing.

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

The current track remains playing while selecting.

▶ Press OK or wait approx. 3 seconds without changing the selection.

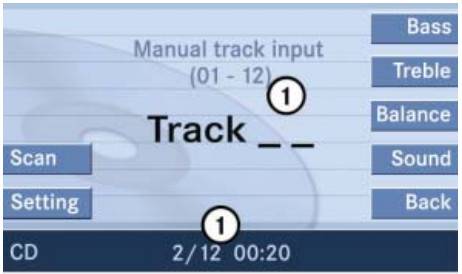
The newly selected track is played.

Selecting via manual entry of the track number

▶ Open the Single CD main menu (▷ page 50).

▶ Press *.

The Manual track input display appears.



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① Number of tracks on the CD (12 tracks)

Entry example: Track 1

▶ Press 1.

Entry example: Track 12

▶ Press 1 and 2 ABC in quick succession.

Entries beyond the number of available tracks on the CD are not possible.

▶ Wait approx. 3 seconds after entering the number.

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

Selecting via scan search

Scan search is characterized as follows:

- Scan search plays each track on the current CD for approx. 8 seconds.
- Scan search can be ended manually.
- Scan search automatically stops at the track listened to before the scan search was started.

Starting scan search

▶ Press the Scan soft key.

When you start the scan search, playback option Normal Sequence (▷ page 53) is activated automatically.

Ending scan search manually

▶ Press the Scan soft key.

The track playing at the time the scan is ended remains playing.

Fast forward/reverse

▶ Open the Single CD main menu (▷ page 50).

▶ Press and hold SEEK+ or -SEEK.

▶ To stop release SEEK+ or -SEEK.

Playback options

The following options are available:

- Normal sequence
- Repeat track
- Random track

Explanation of the playback options

- Normal sequence

  The tracks are played in the normal sequence (e.g. track 1, 2, 3 etc.).

  The last track is followed by the first track of the CD.

- Repeat track

  The current track will be repeated until this function is deactivated.

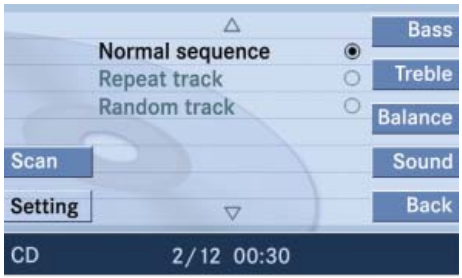
- Random track

  The tracks are played in random order (e.g. track 3, 8, 5 etc.).

Changing the playback option

▶ In the Single CD main menu (▷ page 50) press the Setting soft key.

The Settings menu is displayed. The solid circle ◉ indicates which option is currently selected.



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▶ Press ▲ or ▼ to select a different option.

▶ Press OK.

The option is activated. A corresponding display will appear in the status bar for all options except Normal sequence.

An option will remain activated even if COMAND is switched OFF and then ON again.

Depending on vehicle production date COMAND may not be equipped with the MP3 functionality. If so, the CD changer* may be used for playback of MP3 CDs.

Safety Instructions

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 when road, weather and traffic conditions permit.

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

Warning

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

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

Tips on data storage media

Do not attach labels of any type to the CD. They may become detached and damage the drive.

Do not play single CDs (80mm) with an adapter. An adapter could become stuck and damage the drive. Only use 12 cm diameter CDs.

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.

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 will become stuck and damage the drive.

Data carriers which contain data on both sides can cause playback problems because the storage layers are thinner than one-sided data carriers.

Tips on caring for your MP3 CDs

- Only touch the CD on the edges.
- Clean the CD with a dry, lint-free cloth. Wipe the CD a straight line from the center. Never wipe the CD in a circular motion.
- Do not use rubbing alcohol or solvents to clean CDs.
- Do not expose the CDs to heat or direct sunlight.
- Do not write or put labels on CDs

Tips on creating MP3 CDs

CDs, software and hardware for writing audio data to CDs are widely available. Therefore, we cannot guarantee that COMAND will be able to play every user-written CD.

Problems may be encountered during playback of user-written CDs with a storage capacity of more than 700 MB. These CDs do not meet valid standards as of this printing.

Permissible MP3 CDs

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

Permissible file systems

The permitted file system is ISO9660/Joliet for CD-R and CD-RW.

Multi session CDs

With multi session 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.

The root directory may have a maximum of 255 entries in total. (folders or tracks)
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.

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:

- Per folder a maximum of 1800 characters are available for title and folder names combined.
  Exceeding this number, COMAND cannot display all titles and folders.
- 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 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 ID3 tags.

Tips on creating MP3 tracks

Permissible MP3 formats

COMAND supports the MPEG1 Audio Layer 3 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 of128 kbps or higher and with a scan rate of 44.1 kHz or higher. Lower rates may impair quality. This is particularly true if the sound function LOGIC7 Surround has been activated.

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 mode

▶ Open the MP3 main menu (▷ page 58);

or

▶ Load an MP3 CD into the COMAND CD drive.

Depending on vehicle production date COMAND may not be equipped with the MP3 functionality. If so, the CD changer* may be used for playback of MP3 CDs.

Loading a 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 when road, weather and traffic conditions permit.

Warning

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

The COMAND CD drive holds one CD. Located above the display is the CD slot ③ for loading the drive (▷ page 16).

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

- Insert a MP3 CD face up into the CD slot while COMAND is switched ON.

  COMAND pulls in the CD and loads the data. It may take a while to load the data, depending on the number of folders and tracks.

  After loading, COMAND plays the CD.

Ejecting a MP3 CD

- Press EJECT.

  COMAND ejects the CD.

- Remove the CD from the slot.

  If you do not remove the CD from the slot, COMAND will automatically pull it back after approx. 7 seconds.

MP3 main menu

- Open the Audio main menu (▷ page 38).

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- Press the MP3 soft key.

The MP3 soft key will only appear if an MP3 CD has been loaded.

COMAND loads the MP3 CD data. This may take a while depending on the number of folders and tracks.

The MP3 main menu appears. You will hear the last track played.

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① Current folder
② Current track
③ Elapsed track time
④ Track number within the current folder/number of tracks in current folder

On MP3 tracks with variable bit rates, the elapsed track time displayed may deviate from the actual time elapsed.

Selecting folders

If the MP3 tracks are organized into folders on the CD, you can select a folder from the COMAND control unit.

The following options are available:

- Selecting via folder list
- Selecting via extended folder list

Selecting via folder list

The folder list only contains folders in which MP3 tracks are stored.

Only one folder can be viewed at a time.

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① Current folder

▶ Open the MP3 main menu (▷ page 58);

▶ Press ▶ or ◀ to select a folder.

▶ Wait approx. 3 seconds without changing the selection.

The COMAND changes the folder and loads the data from the new folder. It may take a while to load the data, depending on the number of folders and tracks.

Selecting via extended folder list

The extended folder list only contains folders in which MP3 tracks are stored.

▶ In the MP3 main menu (▷ page 58), press the Folder soft key.

The extended folder list appears.

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▶ Press ▲ or ▼ to select a folder. ▷▷

▶ Press OK.

COMAND changes the folder and loads the data from the new folder.
It may take a while to load the data, depending on the number of folders and tracks.

Selecting a track

The following options are available:

- Selecting via track skip (▷ page 60)
- Selecting via track list (▷ page 60)
- Selecting via direct entry of the track number (▷ page 61)
- Selecting via scan search (▷ page 61)

Selecting via track skip

Forward skipping:
The next track is played.

Backward skipping:
If the track has been playing longer than approx. 10 seconds, the system skips back to the beginning of the track.
If less than 10 seconds have played, the system skips back to the beginning of the previous track.

On the COMAND control unit

▶ Open the MP3 main menu (▷ page 58).

▶ For forward skipping press SEEK+;

or

▶ For backward skipping press -SEEK.

The tracks skip immediately after pressing one of the buttons.

On the multifunction steering wheel

▶ Switch the multifunction display in the instrument cluster to the MP3 display (▷ page 27).

▶ For forward skipping press ⌃;

or

▶ For backward skipping press ⌄.

The tracks skip immediately after pressing one of the buttons.

Selecting via track list

The track list contains all tracks in the current folder. Only one track can be viewed at a time.

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① Current track

▶ Open the MP3 main menu (▷ page 58);

▶ Press ▲ or ▼ to select a different track.

The current track remains playing while selecting.

▶ Press OK, or wait approx. 3 seconds without changing the selection.

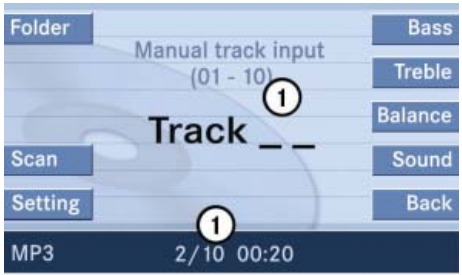
The selected track is played.

Selecting via direct entry of the track number

▶ Open the MP3 main menu (▷ page 58).

▶ Press *.

The Manual track input display appears.



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① Number of tracks in the current folder (10 tracks)

Example entry: Track 1

▶ Press 1.

Example entry: Track 10

▶ Press 1 and 0 in quick succession.

It is not possible to enter a number greater than the number of tracks in the current folder.

▶ Wait approx. 3 seconds after entering the number.

The selected track is played.

Selecting via scan search

Scan search is characterized as follows:

- Scan search plays each track in the current folder for approx. 8 seconds.
- Scan search can be ended manually.
- Scan search automatically stops at the track listened to before the scan search was started.

Starting scan search

▶ In the MP3 main menu (▷ page 58) press the Scan soft key.

The scan search starts.

The scan search will not function if the current folder only contains one track.

When you start scan search, playback option Normal sequence (▷ page 62) is activated automatically.
Therein scan search is restricted to the current folder.

Ending scan search manually

▶ Press the Scan soft key.

The track playing when scan search is ended remains selected.

Fast forward/reverse

▶ Open the MP3 main menu (▷ page 58).

▶ Press and hold SEEK+ or -SEEK.

▶ To stop release SEEK+ or -SEEK.

Playback options

The following options are available:

- Normal sequence

  The COMAND plays tracks in a folder in succession.
  Once all the tracks in a folder have been played, COMAND begins playing the track(s) in the next folder on the CD.

- Repeat track

  The COMAND will repeat the current track until this function is canceled.

- Repeat folder

  The COMAND will repeat the tracks in the current folder until this function is canceled.
  The track sequence is the same as the Normal sequence option.

- Track Random

  This option is restricted to the tracks in the current folder. The tracks are played in random order.

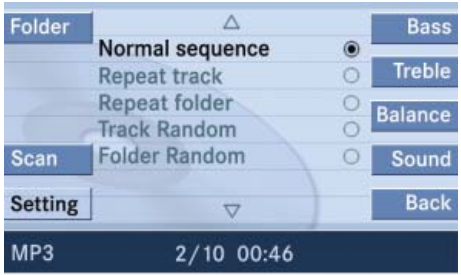
- Folder Random

  All tracks on the CD are played in random order.

Changing the playback option

▶ In the MP3 main menu (▷ page 58), press the Setting soft key.

The Settings menu is displayed.
The solid circle ◉ indicates which option is currently selected.



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- Press ▲ or ▼ to select a different option.
- Press OK.

  The option is activated. A corresponding display will appear in the status bar for all options except `Normal sequence`.

  An option will remain activated even if COMAND is switched OFF and then ON again.

Safety instructions

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 when road, weather and traffic conditions permit.

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

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

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

Tips on caring for your CDs

- Only touch the CD on the edges.
- Clean the CD with a dry, lint-free cloth. Wipe the CD a straight line from the center. Never wipe the CD in a circular motion.
- Do not use rubbing alcohol or solvents to clean CDs.
- Do not expose the CDs to heat or direct sunlight.
- Do not write or put labels on CDs.

Switching to CD changer mode

▶ Open the CD changer main menu (▷ page 69);

or

▶ Load an audio CD into the CD changer (▷ page 65).

CD changer

The CD changer is located in the glove box and can play audio and MP3 CDs.

MP3 CDs

Permissible MP3 CDs

The CD changer can read CD-R and CD-RW CDs.

Permissible file system

The permitted file system is Joliet for CD-R and CD-RW.

Permissible MP3 formats

The CD changer supports the following file formats:

- MPEG1 Audio Layer 3
- MPEG2 Audio Layer 3
- MPEG 2.5 Audio Layer 3

In everyday speech, the MPEG1 Audio Layer 3 format has been replaced by the designation “MP3”.

Permissible bit and scan rates

Fixed and variable bit rates up to 320 kbps are permissible.

The permissible scan rates can be found in the table below.

File format	Scan rate
MPEG1 Audio Layer 3	32 kHz, 44.1 kHz, 48 kHz
MPEG2 Audio Layer 3	16 kHz, 22.5 kHz, 24 kHz
MPEG2.5 Audio Layer 3	8 kHz, 11.025 kHz, 12 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. This is particularly true if the sound function LOGIC7 Surround has been activated.

Tips on copyright

Please also refer to the tips on copyright (▷ page 57).

Playing MP3 CDs

The CD changer can play MP3 CDs as well as audio CDs. All the CD changer functions listed below also apply to the playing of MP3 CDs.

When playing MP3 CDs, only the first 99 tracks will be played back in successive order. After that, playback will begin with track 1of the MP3 CD if Repeat CD is selected (▷ page 74). Folder selection is not possible.

Depending on the complexity of the directory structure, playback of the first track may in some cases be delayed.

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 when road, weather and traffic conditions permit.

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

Do not attach labels of any type to the CD. They may become detached and damage the drive.

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.

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 will become stuck and damage the drive.

Data carriers which contain data on both sides can cause play-back problems because the storage layers are thinner than one-sided data carriers.

Do not play single CDs (80mm) with an adapter. An adapter could become stuck and damage the drive. Only use 12 cm diameter CDs.

The CD changer may not be able to play audio CDs with copy protection.

In order to load CDs, you will need to open the glove box.

① CD slot
② Magazine compartment buttons

The CD changer has a built-in magazine which can hold up to six CDs.
The CD changer has six magazine compartment buttons ② for controlling the loading procedure.

LEDs in the buttons indicate the status of the corresponding magazine compartment.

- Button LED OFF:
  Magazine compartment empty
- Button LED flashes green:
  CD changer requesting CD to be loaded
- Button LED continuously red:
  Magazine compartment loaded with a CD

The status of a magazine compartment can also be seen when selecting a CD in the CD Selection menu (▷ page 71).

The CD slot ① for loading CDs into the CD changer is located above the buttons ②.

Loading options:

- Loading a single magazine compartment
- Loading all six magazine compartments

Loading a single magazine compartment

> Loading a magazine slot will stop the playback of a CD in the changer.

▶ Open the glove box (▷ Vehicle owner's manual).

▶ Briefly press the button ② of the empty magazine compartment to be loaded.

▶ Wait until the LED in the button ② flashes green.

This indicates that the CD changer requests a CD.

▶ Insert an audio CD into the CD slot ① within approx. 15 seconds. Insert the CD face up.

The CD is pulled in. The red LED in the corresponding magazine compartment button ② lights up continuously. The system starts playing the CD.

The loading procedure is completed.

Loading all six magazine compartments

Initial situation: all magazine compartments are empty.

The CD changer loads all magazine compartments beginning with compartment 1.

▶ Open the glove box (▷ Vehicle owner's manual).

① CD slot
② Magazine compartment buttons

▶ Press and hold the button of an empty magazine compartment ② for more than 2 seconds.

The LEDs of all magazine compartment buttons ② briefly light up green several times.

▶ Wait until the LED in the first magazine compartment button ② flashes green.

This indicates that the CD changer requests a CD. ▷▷

- Insert an audio CD into the CD slot ① within approx. 15 seconds. Insert the CD face up.

  The CD is pulled in; the magazine compartment is loaded.

  The red LED in the corresponding magazine compartment button ② lights up continuously.

  The CD changer then requests insertion of the next CD. The LED in the corresponding magazine compartment button ② flashes green.

- Repeat the last step until all six magazine compartments are loaded.

  The system plays the sixth CD. The LEDs in all magazine compartment buttons ② light up red continuously.

  The loading procedure is completed.

If, for example, only compartments 1 through 4 are to be loaded instead of all six compartments, simply do not insert the a fifth CD into the slot ①. The CD changer attempts to load the fifth CD, yet aborts the loading procedure. The system automatically plays the last (fourth) CD.

Ejecting CDs

The following options are available:

- Ejecting one CD
- Ejecting all CDs (▷ page 69)

Ejecting one CD

① CD slot
② Magazine compartment buttons

- Open the glove box (▷ Vehicle owner's manual).
- Briefly press the appropriate magazine compartment button ②.

  The button LED ② flashes red. The CD changer ejects the CD.

- Within 15 seconds, remove the CD from the slot ①.

The CD will be pulled in again if it is not removed from the slot within 15 seconds. The system starts playing the CD again.

The ejection procedure is completed.

If you are listening to a CD in the CD changer and you eject another CD from the changer:

- While ejecting the CD, the system interrupts CD playback.
- The CD you were last listening to starts from the beginning once the ejection procedure is completed.

If you eject the CD you are currently listening to:

- The next available audio CD is played.
- If there are no other CDs available, the system switches to the audio source listened to before CD changer mode.

Ejecting all CDs

▶ Open the glove box (▷ Vehicle owner's manual).

▶ Press and hold the button of a loaded magazine compartment ② for more than 2 seconds.

The button LEDs of all loaded magazine compartments will briefly flash red, several times.

The CD changer ejects the CDs one after another.

▶ Within 15 seconds, remove each CD from the slot ①.

The CD will be pulled in again if it is not removed from the slot within 15 seconds. The system starts playing the CD again.

The ejection procedure is completed when all CDs are removed, or when the procedure is aborted by the CD changer.

CD changer main menu

▶ Open the Audio main menu (▷ page 38).

▶ Press the CDC soft key. ▷▷

The CDC soft key is shaded out if no CD is loaded. The system will not switch to CD changer mode.

▶ Load an audio CD into the CD changer (▷ page 65).

The CDC soft key will only be visible if a CD changer is connected.

The CD changer main menu appears.

You will hear the CD listened to last. If this CD is no longer available, the unit plays the next available audio CD.

The status bar also contains:

- The track number and total number of tracks on the current CD
- The elapsed playing time of the track

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① CD name or CD number
② Elapsed track playing time
③ Track number/total tracks
④ Track title or track number

The CD changer main menu shows the CD title at the top and track title in the center of the main area if the CD contains corresponding text data.

If the CD does not contain any CD text data, the number of the CD and the track number are displayed instead of the name of the CD and the track title.

Selecting CDs

The numbers 1 through 6 are assigned to the CD compartments of the CD changer.

Available choices:

- Selecting via CD list
- Selecting via direct entry of the CD number (▷ page 71)
- Selecting via CD Selection menu (▷ page 71)

Selecting via CD list

This selection is possible only if at least two audio CDs are loaded.

The CD list contains all loaded CDs. Only one entry is visible at a time. Its name or number is shown at the top of the CD changer main menu (in this example: CD 5).

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

The system will skip empty CD changer compartments.

▶ Wait approx. 3 seconds without changing the selection.

The CD is changed. The newly selected CD is played.

Selecting via direct entry of the CD number

▶ Press one of the 1 - 6 MNO keys.

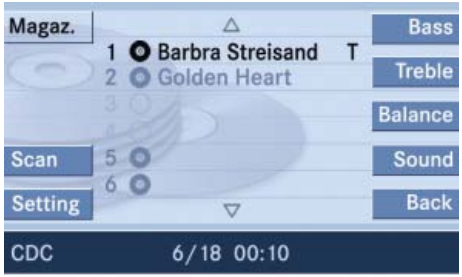
The CD changer switches to the CD loaded in the appropriate CD changer compartment.

The CD fails to be changed if you select an empty compartment.

Selecting via CD Selection menu

▶ Press the Magaz. soft key.

The CD Selection menu appears. You see the list of all six compartments.



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An entry shows the CD title if the CD contains corresponding text data.

No text displayed with a CD symbol indicates that the corresponding CD does not contain any CD text data.

An entry shaded out indicates an empty CD changer compartment.

▶ Use ▲ or ▼ to select a CD.

The system will skip empty CD changer compartments. ▷▷

▶ Press OK.

The newly selected CD is played.

Selecting a track

The following options are available:

- Selecting via track skip
- Selecting via track list (▷ page 72)
- Selecting via manual entry of the track number (▷ page 73)
- Selecting via scan search (▷ page 73)

Selecting via track skip

Forward skipping:
The next track is played.

Backward skipping:
If the track has been playing longer than approx. 10 seconds, the system skips back to the beginning of the track.
If less than 10 seconds have played, the system skips back to the beginning of the previous track.

On the COMAND control unit

▶ Open the CD changer main menu (▷ page 69).

▶ Press SEEK+ for forward skipping;

or

▶ Press -SEEK for backward skipping.

The tracks skip immediately after pressing one of the buttons.

On the multifunction steering wheel

▶ Switch the multifunction display in the instrument cluster to the CD changer display (▷ page 27).

▶ Press ⌃ for forward skipping;

or

▶ Press ⌄ for backward skipping.

The tracks skip immediately after pressing one of the buttons.

Selecting via track list

The track list contains all tracks of the current CD. Only one list entry is visible at a time, it is the number of the track currently playing.

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

The current track remains playing while selecting.

▶ Press OK, or wait approx. 3 seconds without changing the selection.

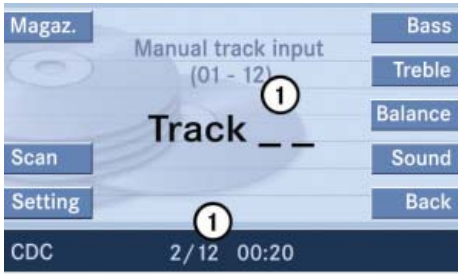
The track is changed. The newly selected track is played.

Selecting via manual entry of the track number

▶ Open the CD changer main menu (▷ page 69).

▶ Press *.

The Manual track input display appears.



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① Number of tracks on the current CD (12 tracks)

Entry example: Track 1

▶ Press 1.

Entry example: Track 12

▶ Press 1 and 2 ABC in quick succession.

Entries beyond the number of available tracks on the CD are not possible.

▶ Wait approx. 3 seconds after entering the number.

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

Selecting via scan search

Scan search is characterized as follows:

- Scan search plays each track on the current CD for approx. 8 seconds.
- Scan search can be ended manually.
- Scan search automatically stops at the track listened to before the scan search was started.

Starting scan search

▶ Press the Scan soft key.

When you start scan search, playback option Normal sequence (▷ page 74) is activated automatically.
Therein scan search is restricted to the current CD.

Ending scan search manually

▶ Press the Scan soft key.

The track playing at the time the scan is terminated remains playing.

Fast forward/reverse

▶ Open the CD changer main menu (▷ page 69).

▶ Press and hold SEEK+ or -SEEK.

▶ To stop release SEEK+ or -SEEK.

Playback options

The following options are available:

- Normal sequence
- Repeat track
- Repeat CD
- Track Random
- CD Random

Explanation of the playback options

- Normal sequence

  The tracks are played in the normal sequence (e.g. track 1, 2, 3 etc.).
  If only one CD is loaded, the last track is followed by the first track.
  If several CDs are loaded in the CD changer, the last track on a CD will be followed by the first track of the next CD in the changer.

  The CDs are changed in their normal sequence (e.g. CD 1, 2, 3 etc.).
  The last track of the last CD in the changer will be followed by the first track of the first CD.

- Repeat track

  The current track will be repeated until this function is deactivated.

- Repeat CD

It is only possible to select this function if at least two audio CDs are loaded in the CD changer.

The current CD will be repeated until this function is deactivated.

- Track Random

  The tracks are played in random order (e.g. track 3, 8, 5 etc.).

  If several CDs are loaded in the CD changer, the last track on a CD will be followed by the first track of the next CD in the changer.

  The CDs are changed in their normal sequence (e.g. CD 1, 2, 3, etc.).

- CD Random

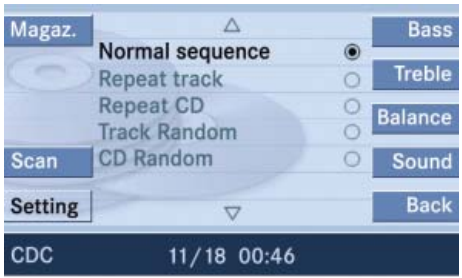
  This selection is only possible if at least two CDs are loaded in the CD changer.

  At least 4 tracks on one CD are played in random order (e.g. track 5, 7, 3, 9) before the next CD is played.
  The CDs are changed in random order (e.g. CD 4, 1, 5, etc.).

Changing the playback option

▶ In the CD changer main menu (▷ page 69) press the Setting soft key.

The Settings menu is displayed.
The solid circle ◉ indicates which option is currently selected.



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▶ Press ▲ or ▼ to select a different option.

▶ Press OK.

The option is activated. A corresponding display will appear in the status bar for all options except Normal sequence.

An option will remain activated even if the COMAND is switched OFF and then ON again.

An external audio source can be connected to COMAND via the 1/8" socket located inside the glovebox.

① Socket

Switching to AUX mode

▶ Open the Audio main menu (▷ page 38).

▶ Press the AUX soft key.

The AUX menu appears.
The external audio source is made audible, provided it is connected and switched to playback.

Please refer to the appropriate operating manual for the operation of the external audio source.

In AUX mode, you can adjust the following:

- Volume (▷ page 31)
- Balance (▷ page 32)
- Bass and treble (▷ page 33)
- Sound functions (▷ page 34)

Introduction to satellite radio

Sirius Satellite Radio provides 100 channels, so called streams, of digital-quality radio, among others music, sports, news, and entertainment free of commercials. Sirius Satellite Radio uses a fleet of high-power satellites to broadcast 24 hours per day, coast-to-coast, in the contiguous US.

This diverse, satellite-delivered programming is available for a monthly subscription fee.
For more information and service availability, call the Sirius Service Center (▷ page 84), or contact www.siriusradio.com

Program categories

The channels are categorized. Categories allow you to tune to stations broadcasting a certain type of program (category mode) (▷ page 81).

Category selection ALL contains the station list of all receivable channels (channel mode) (▷ page 81).

Additional optional satellite radio equipment and a subscription to satellite radio service provider are required for the satellite radio operation described in this chapter.
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.

Satellite radio operation

Switching to Satellite radio mode

▶ Press SAT.

Different menus appear depending on Satellite radio service activation.

- Prior to activation of the Satellite radio service,
- After Satellite radio service was activated.

Prior to activation of the Satellite radio service

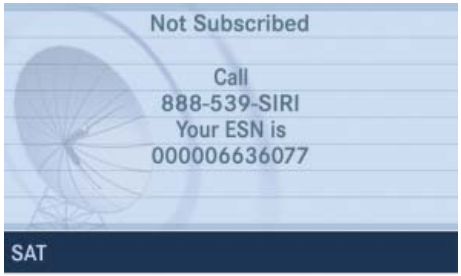
The Satellite radio main menu will appear and displays the Weather channel. You cannot select any other station.

Subscribing to satellite radio

▶ Press the Service soft key to display the Service Information display.

The telephone number of the Sirius Service Center and the twelve-digit electronic serial number (ESN) of the particular receiver are displayed.

This information is required to call the Sirius Service Center for an activation request.



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▶ Contact the Sirius Service Center at the telephone number displayed in the screen.

After the connection is made:

▶ Follow the instructions given by the operator.

Credit card information is also required for your application.

The activation process takes approximately 5 to 10 minutes after calling the Sirius Service Center.

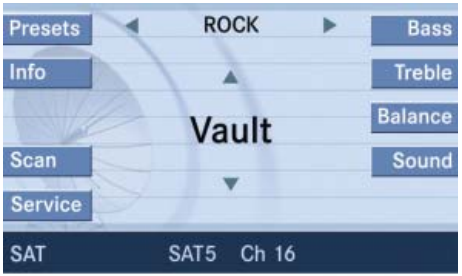
After activation of the Satellite radio service

The SAT main menu appears.
The radio station selected last is audible, provided it can be received.

The system will tune to a default station if no station had been selected previously.

SAT main menu

Station information is displayed on the main area and in the center of the status bar.



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Main area, in this example:

- ROCK = selected category (▷ page 81)
- Vault = name of the selected station

Status bar, in this example:

- SAT (on the left) = the selected mode
- SAT5 = location in the program memory, if the current channel is pre-stored
- Ch16 = number of the current channel

Selectable soft keys

- Presets
  shows channels pre-stored in the program memory (up to 10 channels). You can store stations (▷ page 84) and request stored stations (▷ page 80).
- Info
  shows additional text information related to the current channel.
- Scan
  is used to start and stop the scan search (▷ page 83).
- Service
  displays a screen showing the telephone number of the Sirius Service Center and electronic serial number (ESN) of the receiver in your vehicle.
- You can also adjust the following:
  - Balance (▷ page 32)
  - Bass and treble (▷ page 33)
  - Sound functions (▷ page 34)
  - Volume (not on soft keys) (▷ page 31)

Selecting a station

The following options are available:

- Tuning via station presets (▷ page 81)
- Tuning via manual channel input (▷ page 81)
- Tuning via the program category list (▷ page 81)
- Tuning a station within the selected category (▷ page 82)
- Tuning via scan search (▷ page 83)

Tuning via station presets

Ten satellite radio station presets are available.
You can access the presets via number keys or via the Presets menu.

> The Presets memory is empty at first-time activation of the system.

Accessing via number keys

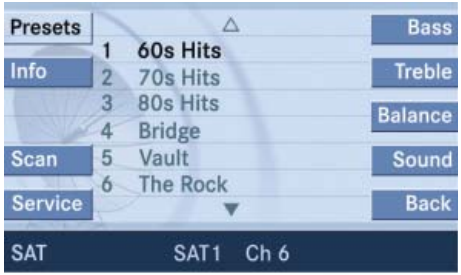
▶ Press one of the number keys 1 - 0 ␣.

The system will tune to the station stored under this number.

Accessing via Presets menu.

▶ Press the Presets soft key.

The Presets list appears.



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▶ Use ▲ or ▼ to choose a preset and press OK;

or

▶ Press one of the number keys 1 - 0 ␣.

The system tunes to the station stored under this number.

Tuning via manual channel input

Example: Tuning in channel 12

▶ Press *.

▶ Press 1 and 2 ABC.

The system tunes to channel 12.

> If an entry is made and the channel is not available, the message Channel unavailable appears. The channel selected last continues playing.

Tuning via the program category list

The category list contains all currently receivable categories of programs. It is sorted alphabetically.

Only one entry is visible at a time. The entry appears at the top of the main screen.

Selecting a category

Example 1: category ALL

The station list of category Allcontains all receivable channels (channel mode).

▶ Use ◀ or ▶ to select the category All from the list. ▷▷

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The station listened to before remains tuned.

Example 2: category POP

In the station list, only channels of category POP are available (category mode).

▶ Use ◀ or ▶ to select the category POP from the list.

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If the station listened to before was of POP category, the channel remains tuned. Otherwise the system switches to the station of POP category that was selected last in this category.

The system will automatically switch to a station of POP category if the currently selected station is not of the POP category. Otherwise, the currently selected station remains tuned.

Tuning a station within the selected category

The channels identified for the currently selected category are sorted numerically by channel number, which appear in the status bar one at a time.

Tuning using COMAND control unit

▶ Press SEEK+ or ▲.

The search proceeds in ascending order;

or

▶ Press -SEEK or ▼.

The search proceeds in descending order.

The search stops at the first receivable station.

Using ▲ or ▼ is followed by a short delay before the change occurs. Using SEEK+ and -SEEK changes the channel immediately.

Tuning using the multifunction steering wheel

▶ Switch the multifunction display in the instrument cluster to Satellite radio display (▷ page 27).

▶ Press ⇨.

The search proceeds in ascending order;

or

▶ Press ⇦.

The search proceeds in descending order.

The search stops at the first receivable station.

Tuning via scan search

Scan search is characterized as follows:

- Scan search plays a channel for approx. 8 seconds and then skips to the next channel within the current category.
- Scan search can be ended manually.
- Scan search stops automatically at the station that was playing when scan search was started.

▶ Press the Scan soft key.

The scan search starts.

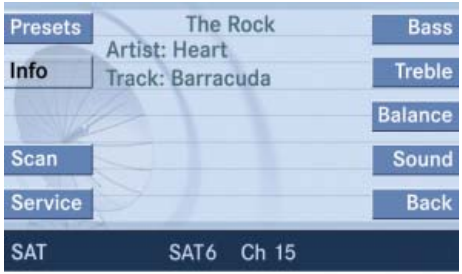
▶ Press the Scan soft key again.

The scan search stops.

Obtaining additional text information

Additional text information (artist and track title) related to the current broadcast can be displayed.

▶ Press the Info soft key.



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Storing stations

Two options are available:

- Storing using the number keys
- Storing using the Presets menu

Storing via number keys

▶ Press and hold a number key between 1 and 0 for more than 2 seconds.

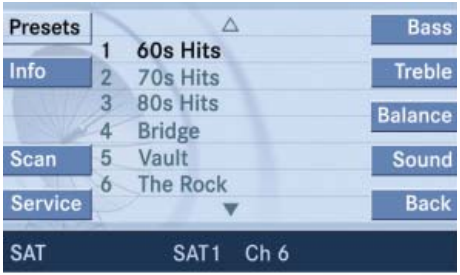
The currently selected station is stored in the corresponding preset location.

When storing a station out of the category All, later selection of this channel does not lead into the category mode.

Storing via Presets menu

▶ Press the Presets soft key.

The Preset list appears.



P82.86-4518-31US

▶ Use ▲ or ▼ to select a preset location.

▶ Press OK for more than 2 seconds.

The currently selected station is stored in the corresponding preset location.

Resetting Presets menu

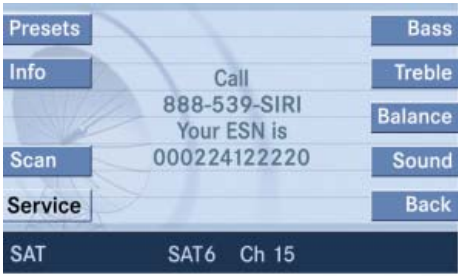
The Presets soft key is active indicated by its color.

▶ Press the Presets soft key again.

All channels in the Preset list are deleted.

Calling the Sirius Service Center

▶ Press the Service soft key.



P82.86-4519-31US

The telephone number of the Sirius Service Center and the twelve-digit electronic serial number (ESN) of your vehicle's receiver appear.

It may be necessary to call the Sirius Service Center if, for example:

- you want to cancel the subscription or to re-subscribe at a later date
- you forget to pay the bill
- you sell the car to another person

Important notes
Telephone operation
Phone book
SMS (Mail)

Safety instructions

Warning

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

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

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

1 Observe all legal requirements

Warning

Never operate radio transmitters provided 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 system, possibly resulting in an accident and/or personal injury.

Tips on telephone operation

Once the cellular phone is inserted into the telephone cradle*, it can be operated:

- using the cell phone itself,
- using the COMAND control unit,
- using the multifunction steering wheel.

Descriptions in this Operator's Manual presume that the mobile phone is inserted into the telephone cradle*.

This Operator's Manual describes operation of the telephone using the COMAND control unit and the multifunction steering wheel. Unless otherwise specified, the descriptions and the illustrated displays refer to the COMAND control unit.

Operation of the cellular phone is explained in a separate operation guide.

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 approved by Mercedes-Benz.

- Please read chapter “Telephone*” before attempting to operate your telephone.
- Always drive with extreme caution when operating the telephone hands-free.
- For safety reasons, the mobile telephone handset should not be used to place or receive a call while driving.
- If the signal is very weak (display in the status bar):
  Wait until reception improves before placing a call.
- Close the windows and reduce all external noise as much as possible when using hands-free operation.
- 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 automatically attempts to again sign on with a network.
- If the message `Enter unlock code` is displayed, enter the unlock code (▷ page 91). Only then will you be able to use all the telephone functions.

  You will still be able to make 911 emergency calls (▷ page 89) if the telephone is locked.

Important notes

The telephone cannot, or not yet, be used in the following situations:

- The telephone is already unlocked, but it is not yet registered with the network.

  The message `NO SERV.` appears in the status bar. The telephone automatically attempts to register with a network. If there is no network available, “911” emergency calls can NOT be placed. If you try to place an outgoing call, the message `Call not possible` is displayed temporarily.

- If the message `Telephone being activated, please wait` is displayed,

- If the message `Please insert phone` is displayed.

  ▶ Insert the cell phone into the telephone cradle*.

▼ Telephone operation

Switching the phone ON/OFF

Switching ON

The telephone is switched ON automatically when COMAND is activated. The cell phone must be readily inserted into the cradle*.

If COMAND is switched ON, the switched OFF telephone can also be switched ON manually:

▶ Press and hold TEL for a few seconds until the telephone is switched ON.

The Telephone main menu appears (▷ page 92).

One of the following messages could also appear:

- `Please insert phone`

  ▶ Insert the mobile phone into the cradle*.

- `Phone not installed`

  Your vehicle is not configured for cellular telephone operation.

- `Please insert SIM card`

  This message appears only when using a GSM cell phone.

  ▶ Insert a SIM card (▷ Telephone Operation Guide).

Switching OFF

▶ In the Telephone main menu (▷ page 92), press and hold TEL for longer than 2 seconds;

or

▶ Switch COMAND OFF (▷ page 31).

The telephone switches OFF after a one-minute delay. If a call is in progress during this time, the telephone switches OFF approx. one minute after the call is ended.

If a call is in progress (handsfree) you cannot switch the COMAND OFF, PWR is disabled.

911 emergency call

Warning ⚠

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

The following conditions must be met for a “911” emergency call:

- cell phone readily inserted in cradle
- telephone switched ON
- available cell phone network

If you cannot make an emergeny call, you will have to initiate rescue measures yourself.

The 911 emergency call will also function if the telephone is locked.

Placing an emergency call

An emergency call can be placed using the cell phone or the COMAND control unit.

Using the cell phone
(▷ Telephone Operation Guide).

Using the COMAND control unit before PIN or unlock code entry

P82.86-4537-31US

- Press the 911 soft key.

  The system opens an inquiry menu prompting you if you want to dial a 911 call.
- If necessary, press ◀ to select Yes.
- Press OK to confirm Yes if you want to place the 911 emergency call.

  The telephone establishes the connection, the ringing tone is audible.
- Wait until the emergency call center answers, then 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.

Using the COMAND control unit after PIN and unlock code entry

- Press TEL repeatedly until the Telephone main menu appears.

P82.86-4539-31US

In succession, press the number keys 9 WXYZ, 1 and 1.

▶ Press SEND.

The telephone establishes the connection, the ringing tone is audible.

▶ Wait until the emergency call center answers, then describe the emergency.

Entering the PIN (only GSM)

The PIN may be entered on the cell phone itself (▷ Telephone Operation Guide).

The PIN protects the telephone against unauthorized use. Your PIN is found in the telephone service provider's documentation.

Commit your PIN to memory.
Most telephone functions are not available before entering the PIN.

P82.86-4538-31US

▶ Press the corresponding number key 1 - 0 for each digit.

In case of erroneous entry, you can delete the last or more digits.

▶ Press the Delete soft key as often as required.

▶ Once all digits have been entered, press the OK soft key.

If the input is correct, the telephone will log itself into the network.

The telephone cannot be used before it is logged-in.

If the input is incorrect, message Wrong PIN number will appear briefly.

▶ Re-enter the PIN.

After three incorrect entries, the SIM card is blocked. Message SIM card blocked will appear briefly.

▶ The PUK has to be entered. (▷ Telephone Operation Guide)

Entering the unlock code

The unlock code protects the telephone against unauthorized use. To activate the unlock code (▷ Telephone Operation Guide).

Commit your unlock code to memory.
Most telephone functions are not available before entering the unlock code.

The screen switches back to the last active mode if the unlock code is not entered within 8 seconds after you are prompted to do so.

P82.86-4537-31US

Example: unlock code 2307

- In sequence, press the number keys 2 ABC, 3 DEF, 0 ␣ and 7 PQRS.

  In case of erroneous entry, you can delete the last or more digits.

  - Press the Delete soft key as often as required.

- After entering all digits, press OK or the OK soft key.

  All telephone functions are available if the correct number has been entered.

  After registering, information referring to the telephone signal appears at the right end of the status bar.

  The unlock code has to be entered again if the entry was incorrect.

Switching to telephone mode

When COMAND is switched ON, switching to telephone mode from any other mode is done as follows:

On the COMAND control unit

- Press TEL.

  This also opens the Telephone main menu.

On the multifunction steering wheel

- See (▷ page 27)

Telephone main menu

Warning

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

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

1 Observe all legal requirements

▶ Press TEL.

The Telephone main menu appears.

P82.86-4539-31US

Telephone status information is displayed on the right end of the status bar.

The information is also displayed in Navigation* mode (only in map displays).

The following displays are possible:

- READY = telephone is logged into your mobile communcations home network and ready for use,
- ROAMING = telephone is logged into a mobile communications network outside your home network,
- NO SERV. = no network available,
- = telephone signal strength,
- = call active (▷ page 99).

Other messages could also appear:

- If the message
  Please insert phone, Phone not installed or Please insert SIM card
  appears, see chapter “Switching the phone ON / OFF” (▷ page 89).
- If the message
  Please Enter PIN: appears, see “Entering the PIN” (▷ page 91).
- If the message
  Enter unlock code: appears, see “Entering unlock code” (▷ page 91).

Selectable soft keys and options

- soft key
  Opens the phone book (▷ page 101),
- Recvd.# soft key
  Opens the accepted and missed calls list (▷ page 96),
- Dialed # soft key
  Opens dialed calls list (▷ page 97),
- SMS soft key
  Provides access to the SMS menu (▷ page 104),
- Entry of a phone number (▷ page 95). ▷▷

If a list is empty, the corresponding soft key (, Recvd.#, Dialed # or SMS) is without function and appears shaded out.

Answering an incoming call

The ringing tone is audible in the event of an incoming call. The call screen pops up on the current display.

P82.86-4545-31US

If the multifunction display in the instrument cluster is set to telephone mode, the call screen also appears in the multifunction display.

P82.86-4562-31US

The caller's number appears only if it is transmitted.
The caller's name only appears if the number and the name are stored in the phone book (▷ page 101).

Answering calls

On the COMAND control unit

▶ Press SEND.

On the multifunction steering wheel

▶ Press .

In both cases the call is active. Communication is conducted via the hands-free system. The call volume can be adjusted (▷ page 31).
For other user functions, see "Active call" (▷ page 99).

Ending or refusing a call

On the COMAND control unit

▶ Press END.

On the multifunction steering wheel

▶ Press .

It is also possible to accept, refuse or end a call from the cell phone (▷ Telephone Operation Guide).

Placing an outgoing call

The desired phone number has to be entered when placing an outgoing call.

The following options are available:

- entering a phone number directly
- initiating redial (▷ page 95)
- selecting an entry in the accepted and missed calls list (▷ page 96)
- selecting an entry in the dialed calls list (▷ page 97)
- using speed dial (▷ page 98)
- opening the phone book and selecting an entry (▷ page 102)

Entering a phone number

▶ Open the Telephone main menu (▷ page 92).

▶ Use 0 ␣ - 9 WXYZ to enter the phone number.

In case of erroneous entry, you can delete the last or more digits.

▶ Press the Delete soft key as often as required.

or

▶ Press END on the COMAND control unit or ☎ on the multifunction steering wheel.

This deletes the entire entry.

▶ After entering the phone number, press SEND.

The telephone dials the entered number.

The call is activated the moment the other party answers the call. Communication is conducted via the hands-free system.

The volume can be adjusted (▷ page 31).
For other user functions, see “Active call” (▷ page 99).

Initiating redial

On the COMAND control unit

Immediate re-dialing of the number dialed last can be initiated:

▶ Press SEND in the Telephone main menu twice.

The telephone establishes the connection with the number dialed last.

On the multifunction steering wheel

▶ Switch the multifunction display in the instrument cluster to the Telephone main display (▷ page 27). ▷▷

▶ Press twice.

The telephone establishes the connection with the number dialed last.

When pressing only once, the dialed calls list appears in the multifunction display (▷ page 97).

In both cases the telephone initiates the call. The call is activated the moment the other party answers the call. Communication is conducted via the hands-free system.
The volume can be adjusted (▷ page 31).
For other user functions, see “Active call” (▷ page 99).

Accepted and missed calls

After switching to telephone operation, COMAND can display the number of missed calls in the status bar.

P82.86-4540-31US

COMAND automatically creates a list of accepted and missed calls. This list can contain 10 entries max.

The accepted and missed calls list can be opened, an entry selected, and the call returned.

Selecting an entry from the list of accepted and missed calls.

Opening of list:

▶ Press the Recvd.# soft key in the Telephone main menu (▷ page 92).

The list appears with the last call highlighted.
The list is sorted chronologically, the last accepted or missed call is displayed at the top of the list.

If no calls have been received yet the Recvd.# soft key is shaded out and without function.

P82.86-4542-31US

The list shows up to ten calls you received last. It is a combined listing of both accepted and missed calls. The list does not show or specify which calls were accepted and which ones were missed.

Switching list displays:

▶ Press the 123 soft key.

The list switches to number display.

If a name in the phone book is stored with the number of the highlighted call it is shown in the status bar;

or

▶ Press the ABC soft key.

The list switches to name display.

The number in the phone book that belongs to the highlighted name is shown in the status bar.

Selecting a list entry and establishing the connection:

▶ Use ▲ or ▼ to select the desired entry.

▶ Press SEND.

The telephone initiates the call to the selected number.

Dialed calls

Selecting an entry from the list of dialed calls

COMAND automatically creates a list of dialed calls. This list can contain 10 entries max. The list is sorted chronologically, the last dialed call is displayed at the top of the list.

On the COMAND control unit

Opening the list:

▶ Press the Dialed # soft key in the Telephone main menu (▷ page 92).

The list appears.

If no calls have been placed yet the Dialed # soft key is shaded out and without function. ▷▷

P82.86-4543-31US

Switching between number and name display:

- Press the 123 soft key.

  The list switches to number display. If for a highlighted number a name is stored in the phonebook, the name is shown in the status bar.

- Press the ABC soft key.

  The list switches to name display. The number in the phone book that belongs to the highlighted name is shown in the status bar.

Selecting a list entry and establishing the connection:

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

  The telephone initiates the call to the selected number.

On the multifunction steering wheel

Opening the list:

- Switch the multifunction display in the instrument cluster to the Telephone main display (▷ page 27).
- Press the call key once.

If you press the call key twice, the telephone will immediately establish a connection with the phone number dialed last.

The last dialed call is displayed on the multifunction display.

Selecting a list entry and establishing the connection:

- Press ⌃ or ⌄ repeatedly until the desired entry is shown on the multifunction display.
- Press the call key.

  The telephone initiates the call to the selected number.

Speed dial

On the cell phone a maximum of 10 telephone numbers can be stored in a speed dial memory (▷ Telephone Operation Guide).
You can retrieve the entries of the speed dial memory via COMAND.

- Open the Telephone main menu (▷ page 92).

▶ Press a number key between 1 and 9 WXYZ and hold it for more than approx. 2 seconds.

The telephone establishes the connection with the stored number.

Active call

The call is activated the moment the other party answers the call. The call display appears. The duration of the call is displayed in the status bar.

P82.86-4541-31US

A call screen is displayed if the multifunction display in the instrument cluster is switched to Telephone main display (▷ page 28).

P54.32-2294-31

The following functions are available during a call:

- Ending the active call
- Switching the hands-free microphone ON/OFF
- Transmitting number sequences

Ending the active call

On the COMAND control unit

▶ Press END.

On the multifunction steering wheel

▶ Press .

Switching the hands-free microphone ON/OFF

The soft key `Mic Off` shows the status of the microphone.

Microphone OFF: soft key = Mic Off

Microphone ON: soft key = Mic Off

▶ Press the `Mic Off` soft key.

The microphone switches OFF or ON. The display of the soft key changes accordingly.
The other party cannot hear you if the microphone is switched OFF; however, you can hear the other party.

Transmitting number sequences

Answering machines or other devices could possibly be controlled through number sequences (e.g. remote query functions).

▶ While connected, press one of the appropriate number keys 0 - 9 WXYZ for each digit.

You can also transmit the characters * and # (#).

Phone book

The phone book contains all entries of the cell phone memory.

If a GSM phone is used, the phone book contains all entries of the telephone phone book.

Opening the phone book

On the COMAND control unit

- Press the soft key in the Telephone main menu (▷ page 92).

  The Phone Book menu appears. The first list entry is highlighted automatically.

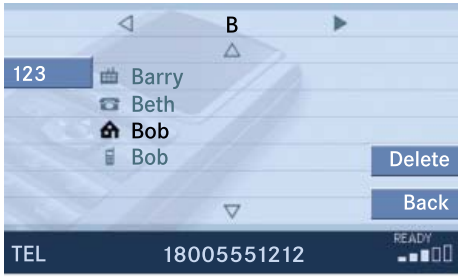
If no numbers are stored in the phone book, the soft key is shaded out and without function.

On the multifunction steering wheel

- Switch the multifunction display in the instrument cluster to the Telephone main display (▷ page 28).
- Press ⏶ or ⏷.

  A phone book entry appears on the multifunction display.

Phone Book menu



P82.86-5209-31US

An example for the Phone Book menu is shown above. It shows a list of the phone book entries whose names start with the letter B. Displayed in the status bar is the number of the highlighted name, in this example 18005551212.

Various icons may be assigned to the phone numbers, depending on the entry made on the telephone:

- Home number
- Work number
- Fax number
- Main number
- Mobile number
- Pager number

In the instrument cluster the name of the category assigned to the phone number, e.g. Home, appears in the multifunction display.

The following options are now available:

- Switching between number and name display
- Selecting a phone book entry and establishing a connection (▷ page 102)
- Deleting a phone book entry (▷ page 103)

Switching between number and name display

▶ Open the phone book from COMAND (▷ page 101).

▶ Press the 123 soft key.

The phone book switches to number display. The status bar shows the name of the highlighted entry;

or

▶ Press the ABC soft key.

The phone book switches to name display. The status bar shows the number of the highlighted entry.

Selecting a phone book entry and establishing a connection

On the COMAND control unit

▶ Open the phone book (▷ page 101).

The list of phone book entries stored on your cell phone appears.

Changing initials:

▶ Press ◀ or ▶ once or repeatedly.

Each time you press the button, the display changes to the next letter up or down.

At the end of the list of letters is the category Other. This category combines all entries without a name, or entries whose names start with a special character (e.g. * or #).

Selecting an entry:

▶ If necessary, change the initial.

▶ Select an entry using ▲ or ▼.

If you press and hold either one of the buttons, the scrolling up or down accelerates.

Establishing a connection:

▶ Press SEND.

The telephone initiates the connection with the selected number.

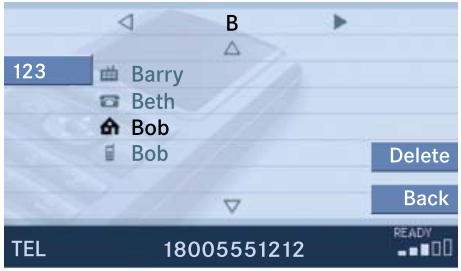
On the multifunction steering wheel

- ▶ Switch the multifunction display in the instrument cluster to the Telephone main display (▷ page 28).
- ▶ Press ⌂ or ⌄ repeatedly until the desired entry is shown in the multifunction display.
- ▶ Press ☎ .

  The telephone initiates the connection with the selected number.

Deleting a phone book entry

- ▶ Select the phone book entry to be deleted from COMAND (▷ page 102).



P82.86-5209-31US

- ▶ Press the Delete soft key.

  The delete prompt is displayed.
- ▶ Use ◄ to select the menu item Yes.
- ▶ Press OK.

  The entry is deleted.

SMS messages can be received if your vehicle is equipped with a telephone and SMS messaging is available from your carrier.

Received messages are saved in the folder SMS inbox.

Incoming new messages are indicated by the ✉ symbol in the status bar. Symbol ✉ appears in the status bar if the SMS memory is full.

In addition, a corresponding message is displayed when the folder is opened.

SMS inbox

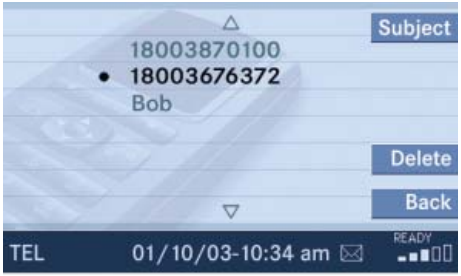
▶ Open the Telephone main menu (▷ page 92).

P82.86-4539-31US

▶ Press the SMS soft key.

The folder SMS inbox appears.

If no SMS messages have been received the SMS soft key is without function and therefore shaded out.



P82.86-4550-31US

The SMS inbox shows the list of received messages. The list is sorted chronologically, the last message received is displayed at the top of the list.

The corresponding date and time appears in the status bar when the selected message has been received.

▶ Use ▲ or ▼ to select another message.

The ● symbol at the beginning of a list entry indicates that the message has not been read.

The SMS inbox offers the following options:

- Switching between subject and sender.
- Reading a message (▷ page 105).
- Deleting a message (▷ page 106).

Switching between subject and sender

The incoming SMS can be displayed by the sender or the subject. In the SMS inbox (▷ page 104) you can either see the Subject soft key or the Sender soft key.

▶ Press the Subject soft key.

The first characters of the message text(s) appears;

or

▶ Press the Sender soft key.

The name(s) or phone number(s) of the message sender(s) appear(s).

The sender's number only appears if it has been transmitted.

The sender's name only appears if the number and the name are stored in the phone book (▷ page 101).

Reading a message

▶ In the SMS inbox (▷ page 104), use ▲ or ▼ to select a message.

▶ Press OK.

The message text appears.

P82.86-4549-31US

▶ To scroll through the message text, press ▲ or ▼ as required.

Switching between subject and sender

You can either see the Sender soft key or the Subject soft key.

▶ Press the Sender soft key.

The sender's name appears if it is saved in the phone book. If not, only the phone number appears;

or ▷▷

- Press the Subject soft key.

  The message text appears.

- To return to the SMS inbox, press the back soft key.

Deleting a message

- In the SMS inbox (▷ page 104), use ▲ or ▼ to select the message to be deleted.
- Press the Delete soft key.

  A delete prompt is displayed.

- Use ◄ to select the menu item Yes.
- Press OK.

  The message is now deleted.

Exiting from the SMS menu

- Press the Back soft key or TEL.

  This returns you to the Telephone main menu.

Important notes
Navigation main menu
Destination entry
Route guidance
During route guidance
Last destinations and destination memory
POIs (Points of Interest)

Safety instructions

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 navigation announcements 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 vehicle is covering a distance of 44 feet (approximately 14 m) every second.

Warning

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 which can be serviced by the user. For safety reasons, have any service work which may be necessary performed only by qualified personnel.

Tips on the navigation DVD

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

Only use Mercedes-Benz navigation DVDs designed for the SLK-Class (R171) COMAND system. No other CDs or DVDs will work. Using other navigation CDs or DVDs might lead to malfunctions.

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.

Loading/ejecting the DVD

The DVD is loaded into (and ejected from) the navigation computer.
The navigation computer is mounted in the center of the trunk.

① Ejecting DVDs
② DVD slot

Your Navigation DVD drive has been designed to play 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.

Loading

▶ Insert the DVD into the DVD slot ② face up.

The navigation computer pulls the DVD in.

Ejecting

▶ Press ⏏ ① and wait until the navigation computer ejects the DVD.

Travelling abroad

The navigation DVD covers the continental U.S., Hawaii and Canada.

Contact your Mercedes-Benz Center or the Customer Assistance Center in the U.S. at 1-800-FOR-MERCedes (1-800-367-6372) or in Canada at 1-800-387-0100 for other DVDs that may be available.

▶ Change the navigation DVD (▷ page 109).

Route guidance with GPS

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 location

Determination of location after vehicle transport

If your vehicle has been transported by a car, train or ferry, COMAND may require some time to find its exact position.

COMAND may issue navigation announcements not suited to your actual position.

Moving the vehicle a few yards is typically enough to remedy the situation.

The navigation DVD must be loaded in the navigation computer (▷ page 109).

While determining the exact position, route guidance is subject to the following restrictions:

- COMAND does not output navigation announcements.
- The display OFF ROAD and an arrow indicating the direction of the destination appear instead of the detailed navigation displays.

Once the system is correctly repositioned, route guidance continues with navigation announcements and detailed navigation displays.

Trip interruption during route guidance

Trip interruption means parking the vehicle and switching COMAND OFF.

Trip continuation means trip continuation with COMAND switched ON.

The following instructions have to be followed when interrupting a trip during route guidance, and later continuation:

- Continuation of the trip within 2 hours after interruption:

  The system automatically resumes route guidance.
- Continuation of the trip between 2 and 12 hours after interruption:

  ▶ Continue Route guidance manually in the Navigation main menu (▷ page 112).

- Continuation of the trip more than 12 hours after interruption:

  Route guidance must be restarted.

  ▶ Select the destination from the Last destinations memory (▷ page 151),

  or

  ▶ Re-enter the destination (▷ page 115).

Selection lists

Some menus provide lists from which you can select an item.

Example: Menu to select a street

P82.86-4460-31US

You can select a list item using ▲ or ▼.

If, as shown in the example, you can see the Page soft keys, then you can use the soft keys to scroll up or down the list, page by page.
As soon as you reach the beginning or end of a list, the appropriate soft key is deactivated.

Calling up the Navigation main menu

▶ Press NAV.

The Navigation main menu appears if no route guidance is active.

P82.86-4456-31US

If route guidance is active, a prompt is displayed instead, asking if route guidance is to be cancelled (▷ page 135).

▶ Use ▲ or ▼ to select a menu item and press OK;

or

▶ Press one of the soft keys.

The selected menu or the selected soft key function appears.

Selectable menu items

- Continue route guidance:
  Continues a cancelled route guidance,

  This menu item only appears:

  - if the route guidance had previously been interrupted (▷ page 135), and less than 30 minutes have expired since the interruption,

  or

  - if the trip was interrupted and is to be continued 2 - 12 hours after interruption (▷ page 110).

- Destination memory:
  Destinations can be selected from the Destination memory (▷ page 153),

- Destination entry:
  Provides access to the Destination entry menu (▷ page 115),

- Last destinations:
  You can select from the list of last destinations (▷ page 151), or of such that have been saved as current locations (▷ page 130).

- POIs:
  (Points of Interest)
  Provides access to POIs input (▷ page 155). POIs include gas stations, airports, rest areas, hospitals, etc.

Destination memory (▷ page 152) and Last destinations (▷ page 151) can be selected only if destinations are already stored in the system.

Selectable soft keys

- Home soft key
  Provides access to the input of a home address (▷ page 116),
- Mode soft key
  Provides access to the route mode setting for certain road types to be avoided (▷ page 113),
- Setting soft key
  Provides access to adjusting the acoustics of navigation announcements (treble, bass, volume and balance) (▷ page 113).

Avoiding certain road types

Certain road types to be avoided can be defined for the system's route calculation.

▶ Press the Mode soft key in the Navigation main menu (▷ page 112).

The Setting Mode menu for road types to be avoided appears.

P82.86-4432-31US

▶ Use ▲ or ▼ to select an option.

▶ Press OK.

This will switch the option ON or OFF.

Empty square ☐ = option OFF
Solid square ■ = option ON

Several options can be activated.

▶ Upon completion, press the Back soft key.

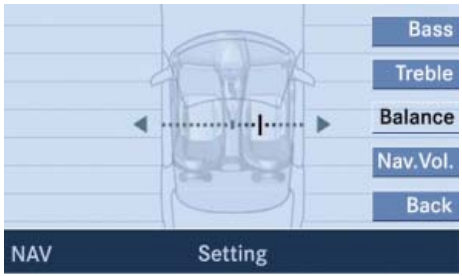
Adjusting the acoustics for navigation announcements

The following acoustics criteria for navigation announcements can be adjusted:

- Bass/Treble/Balance
- Volume (▷ page 114)

▶ Press the Setting soft key in the Navigation main menu (▷ page 112).

The Setting Mode menu appears.



P82.86-4431-31US

Setting bass, treble or balance

- In the Setting Mode mode menu press the Bass, Treble or Balance soft key.
- Press ◄ or ►.

  The cursor moves horizontally, adjusting bass, treble, or the balance accordingly.
- Press OK or the Back soft key, or wait for the screen to change.

  The new setting is stored and activated.

Adjusting the volume

Automatically generated navigation announcements are superimposed over any other active audio source. The volume difference is adjustable. This setting serves to lower the volume of the currently active audio source while the announcement is being made.

- In the Setting menu (▷ page 113), press the Nav.Vol. soft key.

  Use this menu to set the volume difference.

P82.86-4433-31US

The solid circle ◉ shows the current setting.

- Press the ▲ or ▼ key to select the desired setting.
- Press OK.

  The new setting is stored.

Destination entry

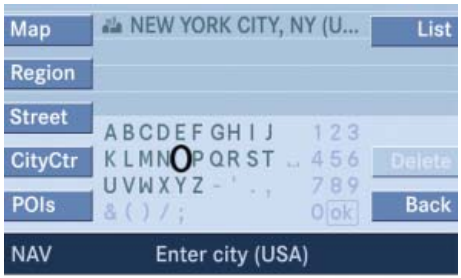
Entering data

Entering characters

For character entry, the 12 button keypad or the keypad menu can be used.

For more convenient entry, COMAND offers only available characters from the character set based on your selections and the data stored on the navigation DVD.
The character selected appears magnified or black.
The system will complete the entry if the input matches data stored on the navigation DVD.

Entering a character via keypad menu



P82.86-4472-31US

▶ Use ◀, ▶, ▲, ▼, ↘ or ↙ to select a character.

Symbol "␣" represents a space.

▶ Press OK.

The character is entered.

Entering a character via 12 button keypad

▶ Use the 1 - 0 ␣ keys to enter a character.

Use 0 ␣ to enter a space.

A key must be pressed once or several times in quick succession:

After pressing the first time, the character display ① appears.

P82.86-4524-31US

① Character display

▷▷

You can see which characters can be entered when using the keys.
Each additional depression moves you to the next available character.

The selected character appears black.

▶ Wait until the character display disappears, or press OK.

The character is entered.

Deleting a character

▶ Press the Delete soft key if necessary.
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).

Confirming the data entry

After entering all the characters the data entry must be confirmed.

▶ Press and hold OK for approx. 2 seconds;

or

▶ Use ▶ or ▼ to select the ok symbol and press OK.

> The ok symbol can only be selected if the system has recognized the entry.

Entering a home address

One frequently used destination address can be established as the home address.

▶ Open the Navigation main menu (▷ page 112).

▶ Press the Home soft key.

A message No home address stored appears;

P82.86-4476-31US

or

If a home address has already been established, the home address appears.

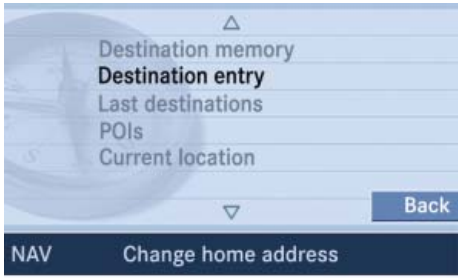
P82.86-4474-31US

▶ Start route guidance to an established home address (▷ page 131);

or

▶ Enter or change the home address, using the Change soft key.

The Navigation main menu with menu items to change the home address appears.



P82.86-4475-31US

Selectable menu items

- Destination memory:
  You can select destinations from the Destination memory (▷ page 152), only if destinations have already been stored.
- Destination entry:
  You can enter a destination manually via the Destination entry menu (▷ page 118),
- Last destinations:
  You can select from the list of last destinations (▷ page 151), only if the system has already stored destinations.
- POIs:
  You can enter POIs (points of interest), for example gas stations, airports or hospitals (▷ page 155).
- Current location
  Provides access to save the current location as home address, or select a home address using the map.

Saving current location as home address

▶ Use ▲ or ▼ to select the Current location menu item.

▶ Press OK.

P82.86-4473-31US

▶ To save the displayed address as home address, press OK.

Selecting a home address using the map

▶ Use ▲ or ▼ to select the Current location menu item and press OK. ▷▷

- Press the Map soft key.
- Proceed as described under “Moving the map and selecting a destination” (▷ page 127).
- Or, to store the selected destination as home address, press OK.

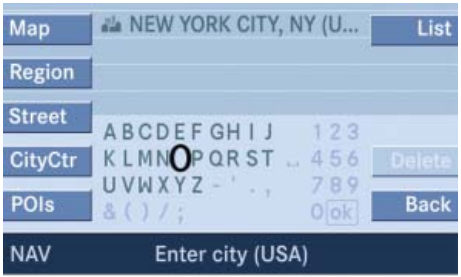
Destination entry menu

- Open the Navigation main menu (▷ page 112).

P82.86-4455-31US

- Use ▲ or ▼ to select the Destination entry menu item.
- Press OK.

  The Destination entry menu appears.

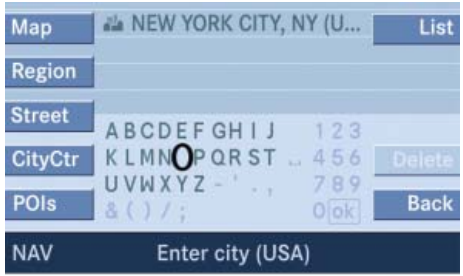


P82.86-4472-31US

  The destination displayed last can now be adopted (▷ page 120), or another location can be entered (▷ page 120).

Entering a destination

- Open the Destination entry menu. The Destination entry menu represents the starting point.



P82.86-4472-31US

Besides entering the name of a city (▷ page 119), the following soft keys are available for selecting a destination:

Selectable soft keys

- Map soft key
  Provides access to destination input directly via road map (▷ page 127),
- Region soft key
  Provides access to the region input (▷ page 119),

- Street soft key
  Provides access to the input of the destination street (▷ page 122),
- CityCtr soft key
  Provides access to the input of a city section (center) (▷ page 121),
- POIs soft key
  Provides access to the input of a POI (Point of interest) (▷ page 155),
- List soft key
  Allows selecting a destination city from a city list (▷ page 120).

The Street, CityCtr and POIs soft key functions refer to the city on display.

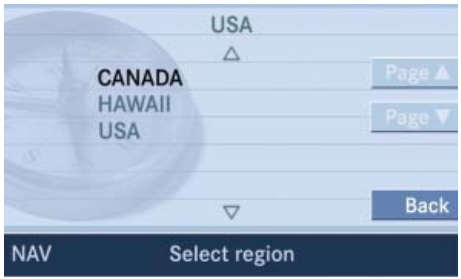
If you wish to choose global POIs not referring to a city (▷ page 155).

Selecting the region

In the Destination entry menu (▷ page 118) the region currently selected is indicated by the characters in parenthesis in the status bar.

▶ To change the region press the Region soft key.

The region list appears.



P82.86-4467-31US

▶ Use ▲ or ▼ to select a region.

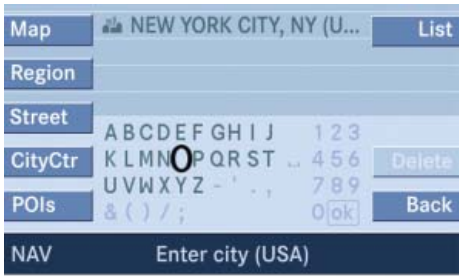
The selected region appears black.

▶ Press OK.

Selecting a different region deletes the city last entered. The first city of the newly selected region appears (in alphabetical order).

Entering a city

The Destination entry menu (▷ page 118) represents the starting point.



P82.86-4472-31US

▷▷

Enter city (USA) appears in the status bar. The characters in parenthesis indicate the selected region (▷ page 119).

Accepting the displayed destination

▶ Press and hold OK for approx. 2 seconds.

> Do not confuse the OK button with the OK symbol in the main screen.

Entering a different city

▶ Use the keypad menu or the 12 button keypad to enter the data of the city (▷ page 115).

After entering the city a selection list of cities appears indicated by Select city displayed in the status bar. Now continue with selecting a city.

Switching to a selection list is possible at any time while entering a city.

▶ Press the List soft key.

A selection list appears indicated by Select city displayed in the status bar. Now continue with selecting a city.

Selecting a city

P82.86-4457-31US

▶ Use ▲ or ▼ to select the destination city.
The Page soft keys allow scrolling through the list page by page.

> The selection is cancelled if the Back soft key is pressed.

▶ Press OK.

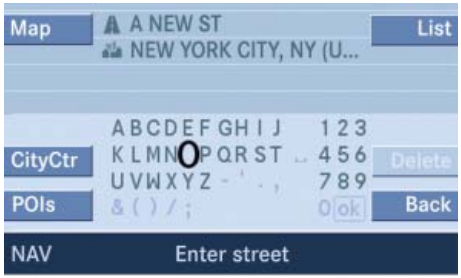
After selecting the desired city, one of the following menus appears:

- For larger cities with more than 15 streets:
  Enter Street menu (▷ page 122).
- For smaller cities with up to 15 streets:
  Select Street menu (▷ page 123).
- If no streets are registered for the selected city:
  Select City Center menu (▷ page 121).

The appropriate menu can be identified from the display in the status bar.

Narrowing of the destination after selecting a city

Besides entering a street name (▷ page 122), the following soft keys are available for narrowing the destination.



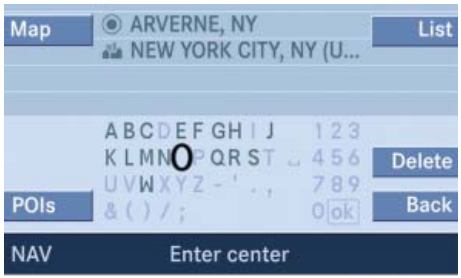
P82.86-4471-31US

- `Map` soft key
  Provides access to destination input directly via road map (▷ page 127),
- `CityCtr` soft key
  Provides access to the input of a city section (center) (▷ page 121),
- `POIs` soft key
  Provides access to the input of a POI referring to the destination city (▷ page 156).

Entering a city center

After the destination city (▷ page 119) has been entered, the associated city center (section of the city) can be selected.

▶ Press the `CityCtr` soft key.



P82.86-4463-31US

`Enter center` is displayed in the status bar.

Accepting the destination displayed

▶ Press OK.

Entering a center

▶ Use the keypad menu or the 12 button keypad to enter the data of the center (▷ page 115).

After entering the center a selection list of centers appears indicated by `Select center` displayed in the status bar. Now continue with selecting a center.

Switching to a selection list is possible at any time while entering a center.

▶ Press the `List` soft key.

A selection list appears indicated by `Select center` displayed in the status bar. Now continue with selecting a center.

Selecting a center

P82.86-4464-31US

- Use ▲ or ▼ to select a city center. The Page soft keys allow scrolling through the list page by page.
- Press OK.

  The Start Route Guidance menu (▷ page 131) appears.

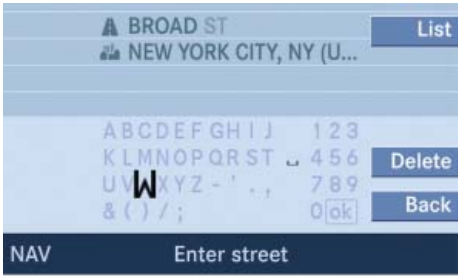
Entering a street in the destination city

The system accesses one of the following menus after entering of a destination city (▷ page 119):

- For larger cities with more than 15 streets:
  Enter Street menu (▷ page 122).
- For smaller cities with up to 15 streets:
  Select Street menu (▷ page 123).
- If no streets are registered for the selected city:
  Select City Center menu (▷ page 121).

The appropriate menu can be identified from the display in the status bar.

Entering a street



P82.86-4458-31US

- Use the keypad menu or the 12 button keypad to enter the data of the street (▷ page 115).

  After entering the street a selection list of streets appears indicated by `Select street` displayed in the status bar. Now continue with selecting a street.

Switching to a selection list is possible at any time while entering a street.

- Press the List soft key.

  A selection list appears indicated by Select street displayed in the status bar. Now continue with selecting a street.

Selecting a street

P82.86-4460-31US

- Use ▲ or ▼ to select a street. The Page soft keys allow scrolling through the list page by page.
- Press OK.

  The Start Route Guidance menu with the selected destination information appears;

or

  If the street extends through several city centers, the list of city centers referring to the street selected appears.

Selecting the city center referring to the street selected

The system distinguishes between streets with the same name in a city by specifying the center. After selecting a street, a list of city centers may appear.

The status bar shows how many times the system found the same street name within a given city.

P82.86-4461-31US

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

  The Start Route Guidance menu with the selected destination information appears.

Narrowing of the destination after selecting a street

P82.86-4462-31US

The following soft keys are available to continue narrowing the destination after entering the street:

- `Map` soft key
  Provides access to further destination input directly via road map (▷ page 127),
- `Intrsct.` soft key
  An intersection with the destination street can be entered (▷ page 124),
- `Hse. no.` soft key
  A house number on the destination street can be entered (▷ page 125),

Only the entry of either an intersecting road or a house number is possible.

- `POIs` soft key
  A POI on or near the destination street can be entered (▷ page 156).

The following soft keys can also be selected:

- `Mode` soft key
  For setting the route mode (▷ page 113),
- `Save` soft key
  Stores the entered destination in the destination memory (▷ page 153).

Entering an intersection

After entering a street (▷ page 122), a street intersecting with this street can be entered.

▶ Press the `Intrsct.` soft key.

The `Intrsct.` soft key is only available if streets intersecting the destination street are stored as intersections on the navigation DVD.

The Enter Intersection menu or a list of all intersecting streets appears.

Enter Intersection menu

P82.86-4468-31US

▶ Proceed the same as when entering a city name (▷ page 119).

List of intersecting streets

▶ Use ▲ or ▼ to select an intersection.
The Page soft keys allow scrolling through the list page by page.

P82.86-4469-31US

▶ Press OK.

The Start Route Guidance menu (▷ page 131) appears.

Entering a house number

A house number can be entered after entering the destination street (▷ page 122).

An intersection instead of a house number can be entered (▷ page 124). Entry of both is not possible.

P82.86-4462-31US

▶ Press the Hse. no. soft key.

The Enter House Number menu appears (▷ page 126);

or

The house number list appears. A house number range can be selected. (▷ page 126).

The Hse. no. soft key is only available when registered house numbers are stored on the navigation DVD for the selected street.

Enter house number menu

P82.86-4465-31US

- Use ◀, ▶, ▲, ▼, ↘ or ↙ to select the numbers. Press OK after each selection;

or

- Press 1 - 0 to enter the numbers.
- Press the Delete soft key if necessary. The number last accepted by the system is deleted.

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

- Press and hold OK for approx. 2 seconds to confirm the input;

or

- Use ▶ or ▼ to select the ok symbol and press OK.

The ok symbol can only be selected if the system has recognized the house number.

The house number list appears. Now a house number range can be selected.

Selecting a house number range

P82.86-4466-31US

- Use ▲ or ▼ to select the desired range of house numbers.
  The Page soft keys allow scrolling through the list page by page.
- Press OK.

  The Start Route Guidance menu (▷ page 131) appears.

Entering a destination using the map

▶ Press MAP;

or

▶ Press the Map soft key if it appears in a menu.

The map appears in full-screen display.

P82.86-4512-31US

① Symbol ◔ = current position

▶ If the soft key displays are hidden, press any soft key.

The soft key displays appear.

If no soft key is selected within approx. 8 seconds, the soft key displays will disappear.

Selectable soft keys

- Coord. soft key
  Allows entering a destination via geo coordinates (▷ page 128),
- Memory soft key
  The current location is stored (▷ page 130),
- Display soft key
  You can select which POIs will appear as symbols on the map (▷ page 147).

The Coord., Memory and Display soft key are visible only if the map has been called up using MAP.

- soft key
  The map scale will change to display a more detailed map,
- soft key
  The map scale will change to display a map that shows a wider area.

Moving the map and selecting a destination

▶ Move the cursor using ◀, ▶, ▲, ▼, ↖, ↗ or ↙ to select the desired destination.

▶ Release the buttons.

If the system finds a street name at the location the cursor is pointing to, the corresponding street name is shown in the status bar.
In this example: WATER ST ▷▷

P82.86-4508-31US

The destination selection will be lost when pressing the Back soft key.
The system reverses to the details of the previously entered destination.

To store the destination selection, press the Memory soft key. For details on storing map locations (▷ page 130).

Start route guidance to the selected destination

▶ Press OK.

The Start Route Guidance menu (▷ page 131) appears if route guidance has not yet been activated.

▶ Press OK.

Route calculation begins.

If route guidance is already active, you will be prompted to confirm that you wish to use the location the cursor is pointing to as the new destination.

▶ Press ◀ to select Yes.

▶ Press OK.

Route calculation begins.

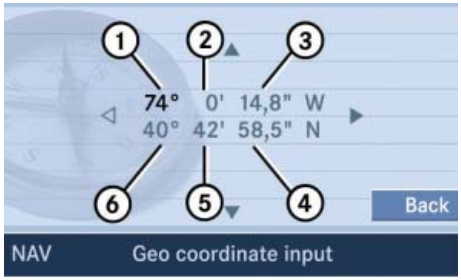
Entering a destination via geo coordinates

Destination input via coordinates (longitude and latitude) will only be possible if the map display is visible and if the Coord. soft key is displayed.

P82.86-4514-31US

▶ Press the Coord. soft key.

The menu for entering coordinates appears. You can set the individual values for the longitude and latitude in this menu.



P82.86-4477-31US

① "Hours" longitude value
② "Minutes" longitude value
③ "Seconds" longitude value
④ "Seconds" latitude value
⑤ "Minutes" latitude value
⑥ "Hours" latitude value

- Press ◀ or ▶ to select the value you wish to set.
- Select the desired value using ▲ or ▼.
- Keep repeating the last two steps until you have set the required longitude and latitude.
- Press OK.

  If the coordinates entered are located in the digital map range, the display will switch to map display with cursor. The center point of the cursor indicates the position of the coordinates entered on the map.

To store the indicated position, press the Memory soft key. For details on storing map locations (▷ page 130).

P82.86-4515-31US

- Press OK.

  The Start Route Guidance menu (▷ page 131) appears if route guidance has not yet been activated.

  - Press OK.

    Route calculation begins.

  If route guidance is already active, you will be prompted to confirm that you wish to use the coordinates set as the new destination.

  - Press ◀ to select Yes.
  - Press OK.

    Route calculation begins.

Route guidance is only possible to coordinates within the digital map range.

Storing map locations

You can store the current vehicle position or a location selected via the map as an entry in the Last Destinations memory. Therein such entries are marked with ◉ (▷ page 151).

If you wish to store such entries for later retrieval or repeat usage, you can save them in the Destination memory (▷ page 152).

Storing current vehicle position

P82.86-4512-31US

① Symbol ◔ = current position

- ▶ Press MAP.
- ▶ If the soft key displays are hidden, press any soft key.

  The soft key displays appear.
- ▶ Press the Memory soft key.

  The system stores the current vehicle position.

  While storage takes place, the Memory soft key display changes its color for a short period of time.

Storing a location selected via the map

- ▶ Press MAP.
- ▶ If the soft key displays are hidden, press any soft key.

  The soft key displays appear.
- ▶ Move the map and select a location (▷ page 127).

P82.86-4508-31US

- ▶ Press the Memory soft key.

  The system stores the selected location.

  While storage takes place, the Memory soft key display changes its color for a short period of time.

Route guidance

Starting route guidance menu

You can start route guidance when the destination input is complete and Start Route Guidance is displayed at the bottom of the main area.

P82.86-4470-31US

Besides starting route guidance the following soft keys are available:

- Map soft key
  Provides access to further destination input directly via road map (▷ page 127),
- Mode soft key
  For setting the route mode (▷ page 113),
- Save soft key
  Stores the entered destination in the destination memory (▷ page 153),
- POIs soft key
  A POI on or near the destination can be entered (▷ page 156).

▶ To start route guidance, press OK.

The route is calculated and route guidance begins.

Route calculation

Depending on the distance to the destination, route calculation can take some time. While the route is being calculated, Reading Navi DVD...Please Wait and an arrow pointing towards the destination are displayed. Once route calculation is complete, route guidance begins.

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 may not cover all areas nor all routes within an area.

Route re-calculation

The system will calculate a new route during active route guidance if the driver fails to follow the route guidance.

P82.86-4503-31US

During recalculation, NEW RTE is displayed. The arrow is not solid.

Navigation announcements

Warning

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

Please always use this feature instead of consulting the map display for directions. Consulting the symbols or map display for directions may cause you to divert your attention from driving and increase your risk of an accident.

After route calculation, the system assists route guidance using pictorial displays and navigation announcements.

Repeating a current navigation announcement

If a navigation announcement is not readily understood, it can be repeated at any time.

▶ Press RPT.

The current navigation announcement is repeated.

Switching navigation announcements ON/OFF

Switching OFF:

▶ During a navigation announcement, press MUTE.

For a short period of time, the message `Voice announcements muted` is displayed.

Further route guidance takes place only via the symbols in the display.
If a new route guidance cycle is started, the announcements are automatically switched ON again.

Switching ON manually:

▶ Press RPT.

Navigation displays

The navigation displays are visible only with activated route guidance.

▶ To switch to the navigation display from another display, e.g. from CD mode, press NAV or MAP.

Two display examples are shown below.

Display example 1

P82.86-4504-31US

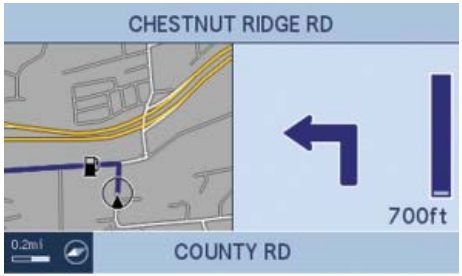
The road currently travelled on is indicated in the status bar at the bottom, in this example I-80 E (Interstate 80 East).
The information 1.2 mi on the very right indicates the distance to the next driving maneuver.

The display unit can be changed to km or miles using the control system (see your vehicle 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) and meters (m).

The circle shows the current vehicle location. The arrow in the circle designates the current driving direction.
The remaining route is highlighted in color.

The colored highlight only appears when the system has completed the route calculation.

Display example 2



P82.86-4500-31US

On the right-hand side of the display the symbol for the next driving maneuver is indicated (here left turn).

On the very right is shown a distance bar. The dark blue part of the bar and the information 700ft, in this example, indicate the distance to the next driving maneuver.

If available, the street following the driving maneuver with its name is shown in the top status bar (here CHESTNUT RIDGE RD).

The destination is marked with a flag on the map, any stop-over destination is marked with a flag S.

Changing map scale

P82.86-4507-31US

The currently selected map scale is shown in the left-hand corner of the bottom status bar .

The display unit can be changed to km or miles using the control system (see your vehicle 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) and meters (m).

▶ Press any soft key.

The soft key displays appear.

If no soft key is selected within approx. 8 seconds, the soft key display will disappear.

▶ Press the or soft key.

Depending on your selection, the map will zoom in and display greater detail or zoom out and show a wider area. The map scale bar in the status bar will show the map scale currently selected.

Map orientation

During route guidance, a symbol will appear on the left of the bottom status bar if map display is switched ON:

- North symbol :
  Fixed map orientation, north is always pointing up;

or

- Compass symbol :
  Dynamic map orientation, driving direction is always pointing up.

Map orientation can be set (▷ page 148).

Changing map display

The map display can be switched between split-screen mode and full-screen mode manually or automatically.

- Split-screen mode
  The map is shown on the left, while information concerning the next driving maneuver is shown on the right.
- Full-screen mode
  The map covers the entire screen.

Switching manually:

▶ Press MAP.

Each time MAP is pressed, the system alternates between split-screen and full-screen display mode.

Switching automatically:

See “Automatic map toggling” (▷ page 149).

Depending on the map display setting (▷ page 148), in the full-screen mode the status bar will be display:

- the estimated time of arrival/remaining distance to the destination or stopover destination
- the position display

Destination reached

P82.86-4501-31US

Route guidance ends when the selected destination is reached.

Cancelling route guidance

▶ In navigation mode, press NAV.

A prompt as to whether or not route guidance is to be cancelled appears.

▶ Use ◀ to select the menu item Yes.

▶ Press OK.

Route guidance is cancelled. After a short time, the Navigation main menu appears.

Route guidance can be continued again in the Navigation main menu (▷ page 112).

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 or that a street cannot be driven on.

When using route guidance in a partially digitized area, you must therefore be sure to observe all relevant traffic regulations and the course of the road.

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 info menu to this type of destination, (▷ page 139) the following data shown there may differ from the actual situation:

- Estimated time of arrival
- Remaining driving time to the destination
- Remaining 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 announcement: "*You are currently in an area where turn by turn guidance cannot be provided.*"

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 call up or repeat an announcement manually, (▷ page 132) 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.

If, during route guidance, COMAND leads you back into a fully digitized 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.

When you leave the last known point in the digitized road network, 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.

During route guidance

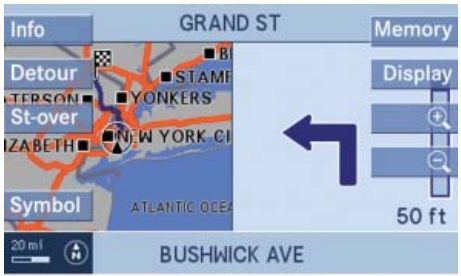
Using the soft keys, diverse menus or displays can be requested and settings adjusted during route guidance.

Showing soft key displays

COMAND automatically hides the soft key displays, when not activated, after a certain period of time.

▶ Press any soft key while route guidance is active.

The soft key displays appear.



P82.86-4502-31US

Selectable soft keys

- Info soft key
  Provides access to the Info menu (▷ page 139),
- Detour soft key
  Provides access to the Detour function (▷ page 141),
- St-over soft key
  Provides access to the stop-over function (▷ page 143),
- Symbol soft key
  Provides access to setting the symbols display (▷ page 147),
- Memory soft key
  Stores the current position (▷ page 130),
- Display soft key
  Provides access to the Display menu (▷ page 146),
- soft key
  The map scale will change to display a more detailed map,
- soft key
  The map scale will change to display a map that shows a wider area.

Info menu

▶ If the soft key displays are shown (▷ page 139), press the Info soft key.

The Info menu appears. It shows the main destination and a stop-over destination that may have been entered. ▷▷

P82.86-4482-31US

① Estimated time of arrival
② Remaining driving time in hours and minutes
③ Remaining journey (distance)

①, ② and ③ refer to the stop-over destination. You'll only see the details for the final destination when you arrive at your stopover and the system has calculated the route to the main destination.

The estimated time of arrival does not refer to the time zone of destination, but always refers to the time zone of the vehicle's current location. For a correct calculation, make sure that the system clock is set correctly (▷ page 166).

Selectable soft keys

- Route soft key:
  Provides access to the display of the route on the map,
- Mode soft key:
  Provides access to the setting of the route mode (▷ page 113).

Displaying the route on the map

▶ In the Info menu, press the Route soft key.

P82.86-4510-31US

The map appears. The route remaining is highlighted in blue.

The destination is marked with a flag, any stop-over destination is marked with a flag S. The current vehicle position is identified with the symbol. 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 139), press the Route soft key.

The route appears on the map.

▶ Press the List soft key.

The list of road/route sections remaining appears.

The road currently travelled on appears at the top.

▶ Press ▲ or ▼ to scroll through the list.
The Page soft keys allow scrolling through the list page by page.

Depending on the distance to the destination, it may take a few moments before the route list is completed.
The list is completed only when the route calculation is completed. Dest. is displayed before the last list entry.

Detour function

The Detour function blocks a route segment ahead.
The length of this route segment can be entered. The system then calculates a detour route if possible.

▶ Show the soft key displays (▷ page 139).

The Detour soft key display indicates whether the Detour function is active.

Detour = not active.

Detour = active.

Detour function is not active:
You can activate the function and set the length of a route segment to be blocked;

or

Detour function is already active:
You can change the length of the route segment to be blocked (▷ page 142), or switch OFF the Detour function by deleting the detour (▷ page 142).

Activating detour function and setting length of route segment to be blocked

- If the soft key displays are shown (▷ page 139), press the Detour soft key.

  The system gives you a full-screen map and freezes the map and screen showing the position of the vehicle. You can now set the distance of the route segment to be blocked.

- Continue to press the More or Less soft key until the desired route segment to be blocked is reached.

  The length of the route segment blocked ahead appears in the status bar. The section of the road that is blocked appears as a red and white dotted line on the map.

P82.86-4513-31US

① Symbol ◔ = current position

- Press OK.

  The system calculates a new route avoiding the blocked road segment.

Changing detour

- If the soft key displays are shown (▷ page 139), press the Detour soft key.
- Use ▼ to select the Change detour menu item.
- Press OK.

  You can now enter the length of the road segment to be blocked.

- Continue to press the More or Less soft key until the desired distance for the route segment to be blocked is set.
- Press OK.

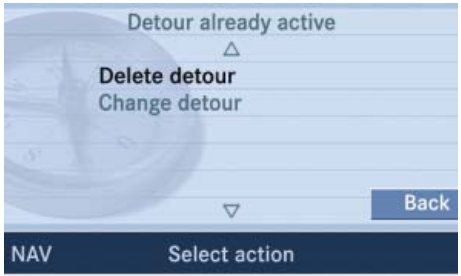
  The system calculates a new route avoiding the blocked segment if possible.

Deleting detour

- Show the soft key displays (▷ page 139).

  If a Detour is already active, the Detour soft key is displayed with no color.

- Press the Detour soft key.



P82.86-4484-31US

- Use ▲ to select the Delete detour menu item.
- Press OK.

  The blocked road segment is cancelled. The system recalculates the route.

Stop-over

The Stop-over function offers the option of selecting a stop-over destination while route guidance is active.

A stop-over destination can be, for example, a gas station, a rest area, or a hospital, but also a regular destination. Once the stop-over destination has been reached, the system automatically calculates the route to the final destination.

- Show the soft key displays (▷ page 139).

P82.86-4502-31US

The St-over soft key display indicates whether route guidance to a stop-over is already active.

St-over = not active.

St-over = active.

Route guidance to a stop-over destination is not active:
You can enter a stop-over destination;

or

Route guidance to a stop-over is already active:
You can change the stop-over destination or cancel the route guidance to it by deleting the stop-over (▷ page 145).

Entering a stop-over destination

▶ The soft key displays are shown (▷ page 139).

▶ Press the St-over soft key.

The full-screen map display appears.

P82.86-4511-31US

Selectable soft keys

- soft key
  Provides access to a list of Mercedes-Benz Centers in the area,
- soft key
  Provides access to a list of gas stations in the area,
- P soft key
  Provides access to a list of parking areas and multi-story car parks in the area,
- soft key
  Provides access to a list of restaurants in the area,
- soft key
  Provides access to a list of hospitals in the area,
- Other soft key
  Provides access to the Destination entry menu (▷ page 119).

▶ Press one of the soft keys, for example the soft key.

One of several food categories can be chosen (if available).

P82.86-4499-31US

▶ Use ▲ or ▼ to select a category from the list.
The Page soft keys allow scrolling through the list page by page.

▶ Press OK.

If appropriate destinations are available, a list with restaurants in the area appears.

P82.86-4497-31US

The arrows point in the direction of the destination.
Distance information specifies the direct distance to the destination.

- Use ▲ or ▼ to select a destination from the list.
  The Page soft keys allow scrolling through the list page by page.
- Press the Details soft key if you want to see details of a selected destination.

  The details disappear again after approx. 3 seconds, or when pressing the Details soft key again.
- Press OK to confirm the selection of the destination.

  The system begins to calculate the route to the selected stop-over destination.

Changing/deleting the stop-over destination

- The soft key displays are shown (▷ page 139).

A stop-over destination can be changed or deleted only while the route guidance to this stop-over is active (indicated by St-over).
If no route guidance to a stop-over destination is active yet (▷ page 144).

P82.86-4505-31US

▷▷

▶ Press the St-over soft key.

The menu for deleting or changing the stop-over destination appears.

P82.86-4479-31US

▶ Use ▲ to select the Delete active stopover entry.

▶ Press OK.

This will delete the stop-over. The system calculates the route to the final destination;

or

▶ Use ▼ to select the Replace active stopover entry.

▶ Press OK.

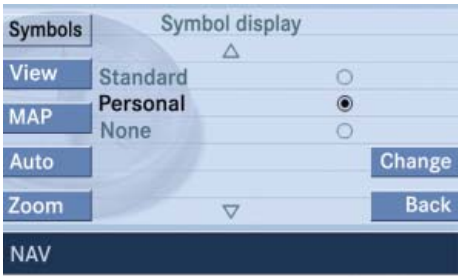
The stop-over is deleted, a new stop-over destination can be entered (▷ page 144).

Defining route guidance displays

▶ The soft key displays are shown (▷ page 139).

▶ Press the Display soft key.

The Display menu appears.



P82.86-6041-31

Selectable soft keys

- Symbols soft key
  Provides access to setting the symbols display (▷ page 147),
- View soft key
  Provides access to setting the map orientation (▷ page 148),
- Map soft key
  Provides access to the Map Display menu (▷ page 148),
- Auto soft key
  Provides access to the Automatic Map Switching menu (▷ page 149),
- Zoom soft key
  Provides access to the definition of the scales for full-screen and split-screen map display (▷ page 150).

Setting symbols display

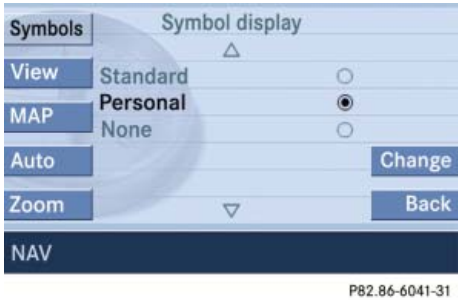
You can select which POIs will appear as symbols on the map.

The symbols are on display only if the map scale is set at 0.05 mi (50 m), 0.1 mi (100 m), 0.2 mi (200 m), or 0.5 mi (500 m).

To set the map scale (▷ page 133).

▶ In the Display menu (▷ page 146) press the Symbols soft key.

The available options appear.



P82.86-6041-31

▶ Use ▲ or ▼ to select an option.

▶ Press OK.

The selected option is activated. A solid circle ◉ designates an activated option.

- Standard option:
  The symbols for the system default setting are displayed on the map;
- Personal option:
  The symbols to be displayed can be selected from a list (▷ page 147);
- None option:
  No symbols will be displayed on the map.

The Change soft key is only available if the Personal option is selected. Otherwise, it will appear shaded out.

Setting personal symbol display

▶ After activating the Personal option (▷ page 147), press the Change soft key.

The list of available symbols appears.

Empty square ☐ = symbol deactivated
Solid square ■ = symbol activated

Any number of symbols can be activated.

▶ Use ▲ or ▼ to select a list entry.

▶ Press OK to activate or deactivate a selected symbol depending on its previous state.

▶ Finally, press the Back soft key or wait for the screen to change.

The setting is stored.

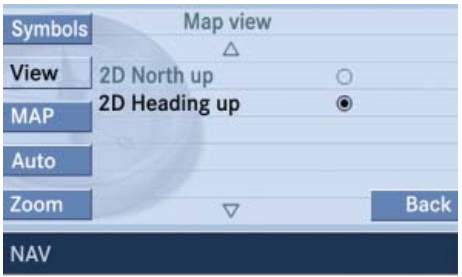
Setting map orientation

One of the following orientations can be selected:

- 2D North up
  Fixed map orientation, north is always pointing up;
- 2D Heading up
  Dynamic map orientation, driving direction is always pointing up.

▶ In the Display menu (▷ page 146), press the View soft key.

Both options appear.



P82.86-6038-31

Empty circle ○ = deactivated
Solid circle ◉ = activated

Changing map orientation

▶ Use ▲ or ▼ to select the desired option.

▶ Press OK.

The orientation changes.

▶ Finally, press the Back soft key or wait for the screen to change.

During route guidance, a symbol will appear on the left-hand side of the bottom status bar if map display is switched ON.

- North symbol N:
  Fixed map orientation, north is always pointing up;
- Compass symbol:
  Dynamic map orientation, driving direction is always pointing up.

Map display menu

You can set the following to be displayed in the status bar:

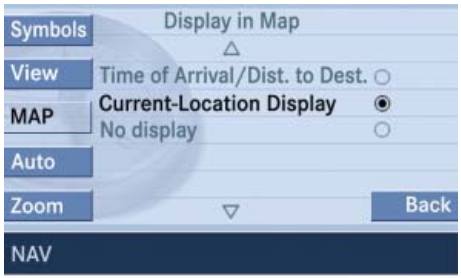
- Time of arrival/Dist. to Dest.
  If the full-screen map display is activated (▷ page 134), the estimated time of arrival and the remaining distance to the destination will be displayed. If you have entered a stopover destination (▷ page 143), the corresponding data will be displayed.
- Current-Location display
  If the full-screen map display is activated (▷ page 134), the following data will be displayed:
  - The current position as coordinates.
  - The number of satellites that can currently be received.
  - The current elevation (ALT = altitude) above sea level.

The COMAND uses GPS to calculate the elevation above sea level. For reasons of tolerance, this value may deviate from the actual value.

- `No display`
  The name of the current road is displayed.

▶ In the Display menu (▷ page 146), press the `Map` soft key.

The possible options appear.



P82.86-6040-31

The solid circle ◉ shows the current setting.

▶ Use ▲ or ▼ to select the desired option.

▶ Press OK.

The map display is switched.

▶ Finally, press the `Back` soft key or wait for the screen to change.

Automatic map toggling

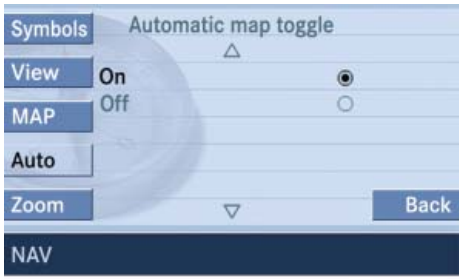
If you have set the map view to full screen (▷ page 134) and the automatic map toggling function is activated, then the following happens:

- The system automatically switches to the split-screen map display when a driving maneuver is announced.
- As soon as the driving maneuver is completed, the system automatically returns to full-screen map display.

Switching automatic toggling ON/OFF

▶ In the Display menu (▷ page 146), press the `Auto` soft key.

Option `On` or `Off` appears.



P82.86-6037-31

The solid circle ◉ shows the current setting.

▶ Use ▲ or ▼ to select the desired option. ▷▷

▶ Press OK.

Depending on the previous setting, automatic map toggling will be switched ON or OFF.

▶ Finally, press the Back soft key or wait for the screen to change.

Scales for full-screen and split-screen map display

You can select whether the full-screen and split-screen map scales are to be set together (default setting) or individually.

▶ In the Display menu, press the (▷ page 146) Zoom soft key.

P82.86-6039-31

The Standard setting and Manual options appear.

The solid circle ◉ shows the current setting.

- Standard setting option:
  The scales for full-screen and split-screen map display are always identical. Changing the scale (▷ page 133) on one map changes the scale of the other.
- Manual option:
  The scales can be different. Changing the scale on one map has no effect on the current scale of the other map.

▶ Use ▲ or ▼ to select the desired option.

▶ Press OK.

Depending on the previous setting, the Standard setting (identical scale) or Manual (individual scale) option is activated.

▶ Finally, press the Back soft key or wait for the screen to change.

▼ Last destinations and destination memory

Last destinations memory

The Last destinations memory automatically stores the last destination for which route guidance had been started.

The current vehicle position and positions selected via the map can also be stored as destinations in this memory (▷ page 130). Such destinations are marked with ◉.

Altogether a maximum of 50 destinations can be stored.

- ▶ Open the Navigation main menu (▷ page 112).
- ▶ Use ▼ to select the Last destinations menu item.
- ▶ Press OK.

  The list of last destinations and map positions is displayed. The most recently stored destination is shown at the top of the list.

P82.86-4489-31US

Selecting an entry from the Last destinations memory

- ▶ Open the Last destinations memory.
- ▶ Use ▲ or ▼ to select an entry. The Page soft keys allow scrolling through the list page by page.

Selectable soft keys

- Save soft key
  Stores the selected entry in the Destination memory (▷ page 153),
- Details soft key
  Displays details on the selected entry (if available),
- Delete soft key
  Allows the deletion the selected entry (▷ page 152).

Starting route guidance to a destination from the Last destination memory

- ▶ Select an entry (▷ page 151).
- ▶ Press OK.

  The Start Route Guidance menu with the full displayed destination appears.

P82.86-4490-31US

▷▷

▶ Press OK if you want to start route guidance (▷ page 131), otherwise press the Back soft key.

Deleting an entry from the Last destinations memory

▶ Select an entry (▷ page 151).

▶ Press the Delete soft key.

You are prompted to confirm whether or not the destination is to be deleted.

▶ Use ◀ to select the menu item Yes.

▶ Press OK.

The destination is deleted.

Destination memory

Calling up the Destination memory and selecting a destination

▶ Open the Navigation main menu (▷ page 112).

▶ Use ▲ or ▼ to select the Destination memory menu item.

▶ Press OK.

The Destination memory appears. This is indicated by Destination memory displayed in the status bar.

P82.86-4487-31US

▶ Use ◀, ▶, ▲ or ▼ to select the desired entry.

Selectable soft keys and options

- Details soft key
  Displays details on the selected entry (if available),
- Delete soft key
  Allows to delete the selected entry (▷ page 153),

Starting route guidance to a destination from the Destination memory

▶ Select a destination.

▶ Press OK.

▶ The Start Route Guidance menu appears.

▶ Press OK if you want to start route guidance (▷ page 131), otherwise press the Back soft key.

Deleting an entry from the Destination memory

- ▶ Select a destination.
- ▶ Press the Delete soft key.

  A delete entry prompt appears.
- ▶ Use ◀ to select the menu item Yes.
- ▶ Press OK.

  The system deletes the entry from the destination memory.

Storing a destination in the Destination memory

- ▶ In the Start Route Guidance menu (▷ page 131), press the Save soft key;

or

- ▶ Select an entry from the Last destinations memory (▷ page 151) and press the Save soft key.

  The system automatically shows a default name (the city if applicable) as Destination name; however, another name can be chosen.

Storing under the default name

- ▶ Press and hold OK for approx. 2 seconds;

or

- ▶ Use ▶ or ▼ to select the ok symbol and press OK.

  The system will store the destination under the default name.

Storing under a different name

For a name upper and lower case, accents, special characters and numbers can be entered.

The name must have at least one character.

- ▶ Press the Delete soft key to delete the default name.

P82.86-4523-31US

▷▷

To select lower or upper case or to select special characters, the following shift fields on the display are available:

ABC = upper case

abc = lower case

... = special characters

- ▶ Use ▼, ◀ or ▶ to select one of the shift fields.
- ▶ Press OK.
- ▶ Use ◀, ▶, ▲, ▼, ↘ or ↙ to select the characters. Press OK after each selection.

P82.86-4488-31US

- ▶ If necessary, press the Delete soft key to delete the character last entered.

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

- ▶ Upon completion of the name entry press and hold OK for approx. 2 seconds;

or

- ▶ Use ▶ or ▼ to select the ok symbol and press OK.

The system will save the entry.

▼ POIs (Points of Interest)

Entering POIs

POIs include gas stations, airports, parking areas, rest stops, or hospitals, etc.

Via Navigation main menu

▶ Open the Navigation main menu (▷ page 112).

The Navigation main menu appears.

P82.86-4455-31US

▶ Use ▼ to select the POIs menu item.

▶ Press OK.

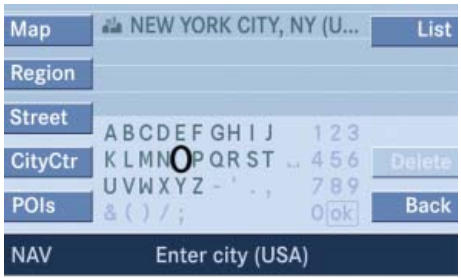
The POIs main menu appears (▷ page 156).

Via the map

A POI shown on the map can be selected (▷ page 159).

Via Destination entry menu

▶ Open the Destination entry menu (▷ page 118).



P82.86-4472-31US

A POI in the vicinity of a city can now be selected;

or

If a further location detail, e.g. a street, is to be entered:
A POI in the vicinity of this detailed location can be selected.

▶ Enter the desired details of a destination (▷ page 118).

▶ Press the POIs soft key.

▶ Proceed as described under “Selecting a POI category” (▷ page 156) and “Selecting a POI“ (▷ page 156).

POIs main menu

P82.86-4491-31US

Selection of one of the following menu items is possible:

- `Current position`:
  Selecting a POI in the local area;
- `Select city`:
  Selecting a POI in any city to be selected (▷ page 157);
- `Global destinations`:
  A POI from global categories can be selected (▷ page 157).
  The selection is restricted to the region entered last; however, the region selection can be changed.

Selecting POI in the local area of the current position

▶ In the POIs main menu, select the `Current position` menu item.

▶ Press OK.

A list of POI categories appears for the selection of a category.

Selecting a POI category

P82.86-4492-31US

▶ Use ▲ or ▼ to select a category.
The `Page` soft keys allow scrolling through the list page by page.

▶ Press OK.

If you have selected the Restaurant category, another list will be displayed from which you can select a sub-category, e.g. Chinese food.

If you have selected any other category, this will take you straight to the list of POIs.

Selecting a POI

P82.86-4493-31US

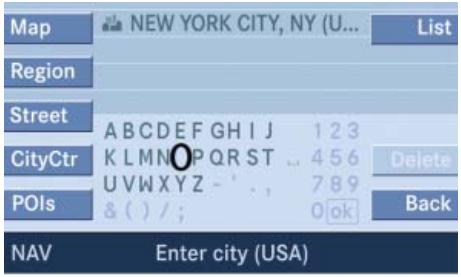
- Use ▲ or ▼ to select a POI.
  The Page soft keys allow scrolling through the list page by page.
- Press the Details soft key if you want to see details of a selected POI.

  The details disappear again after approx. 3 seconds, or when pressing the Details soft key again.
- Press OK.

  The Start Route Guidance menu (▷ page 131) appears.

Selecting POI for a selected city

- In the POIs main menu (▷ page 156), select the Select city menu item.
- Enter a city (▷ page 119).



P82.86-4472-31US

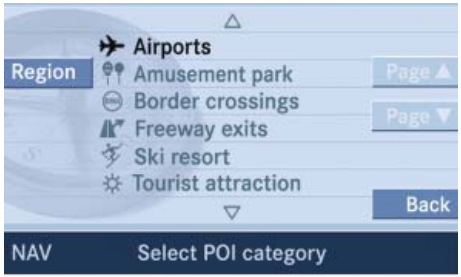
- After entering the city, press OK.

  A list of POI categories appears for the selection of a category.
- Proceed with “Selecting a POI category“ (▷ page 156) and “Selecting a POI“ (▷ page 156).

Selecting POI for a long-distance destination

- In the POIs main menu (▷ page 156), select the Global destinations menu item.

  The list of long-distance POI categories appears.



P82.86-4494-31US

The following options are now available:

- Selecting another region
- Selecting a POI category

Selecting another region

▶ Press the Region soft key.

The region list appears.

▶ Please see “Selecting the region” (▷ page 119).

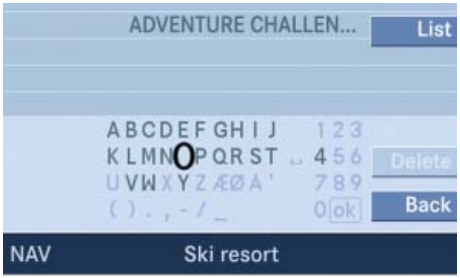
Selecting a POI category

▶ Use ▲ or ▼ to select a category.

▶ Press OK.

Depending on the number of POIs in the selected category, a POI name can be entered, or a POI can be selected from a list.

Entering POI names



P82.86-4498-31US

▶ Proceed the same way as if you would enter a city (▷ page 119).

After entering the name, the list of POIs referring to the entry appears.

Selecting a POI

P82.86-4495-31US

▶ Use ▲ or ▼ to select a POI.
The Page soft keys allow scrolling through the list page by page.

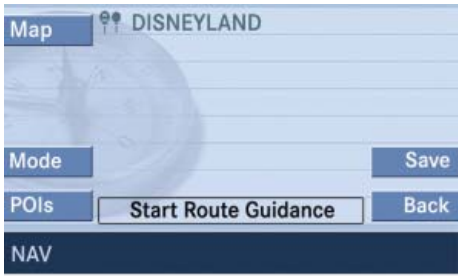
The list also includes the distance “as the crow flies” (as opposed to road distance), and the direction to the POI.

- Press the Details soft key if you want to see details of a selected POI.

  The details disappear after approx. 3 seconds, or when pressing the Details soft key again.

- Press OK.

  The Start Route Guidance menu (▷ page 131) appears.



P82.86-4496-31US

Selecting a POI using the map

- Press MAP;

or

- In the Destination entry menu (▷ page 118), press the Map soft key.

  The full-screen map appears. Symbols indicate the POIs.

The POI symbols to be displayed can be selected (▷ page 147).

POI symbols are indicated only if the map scale is set to 0.05 mi (50 m), 0.1 mi (100 m), 0.2 mi (200 m), or 0.5 mi (500 m).

To change the map scale (▷ page 133).

- If required, use ◄, ►, ▲, ▼, ↖ or ↗ to move the map.

- If the soft key displays are hidden, press any soft key.

  The soft key displays appear.

P82.86-4508-31US

- Press the Symbol soft key.

  A POI is selected and highlighted in color. Its name appears in the status bar. ▷▷

P82.86-4509-31US

- Press the Prev. or Next soft key to select the desired POI.
- Press the Details soft key if you want to see details of a selected POI.

  The details disappear again after approx. 3 seconds, or when pressing the Details soft key again.
- Press OK.

  You are prompted to confirm the selected POI as the destination.
- Use ◀ to select the menu item Yes.
- Press OK.

  The Start Route Guidance menu (▷ page 131) appears.

Tele Aid* incorporates the following functions:

- Emergency call system
- Roadside Assistance
- Information

Emergency call system

For certain emergency situations, the system automatically triggers an emergency call. An emergency call can also be triggered manually. Refer to your vehicle Operator's Manual for additional information.

If the system initiates an emergency call, `Connecting` appears on the display.

During the emergency call `Call Connected` appears on the display. No operation from COMAND is possible.

Roadside Assistance

Mercedes-Benz Roadside Assistance will assist if technical problems with your vehicle are experienced.

Roadside Assistance can be requested manually. Refer to your vehicle Operator's Manual for additional information.

Upon request of Roadside Assistance the system initiates the call to the Mercedes-Benz Response Center.
`Connecting` appears on the display.

If the connection is made, the message `Call Connected` appears on the display.

Even after termination of the connection, the service may remain active for up to another 5 minutes in order to transmit any required data. During this time, phone calls cannot be made, nor can SMS messages be received.

During activation of a roadside assistance call, it is not possible to switch to another application.

The transmitted data can contain, e.g., text messages or address details of a Mercedes-Benz Center.

Cancelling text messages

▶ Press OK after you have read the message.

The message disappears.

Starting route guidance

You are prompted to confirm if route guidance to the address is to be started.

▶ Use ◀ to select the `Yes` menu item and confirm with OK.

The system starts the route calculation, and subsequently the route guidance to the defined address
(▷ page 131).

Terminating the connection

On the COMAND control unit

▶ Press END.

On the multifunction steering wheel

▶ Press .

COMAND reverts to the system last active before Tele Aid* was activated.

Information

A call to the Mercedes-Benz Response 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.

When a call to the Mercedes-Benz Response Center is initiated, Connecting appears on the display.

When the connection is made, the message Call Connected appears on the display.

Even after the connection has been terminated, the service will remain active for 5 minutes in order to transmit any required data. During this time, phone calls can not be made, nor can SMS messages be received.

The transmitted data can contain, e.g., text messages or address details of a Mercedes-Benz Center.

Cancelling text messages

▶ Press OK after you have read the message.

The message disappears.

Starting route guidance

You are prompted to confirm if route guidance to the address is to be started.

▶ Use ◀ to select the Yes menu item and confirm with OK.

The system starts the route calculation, and subsequently the route guidance to the defined address
(▷ page 131)

Calling up the System menu

▶ Press SERV.

The System menu appears.

P82.86-5206-31US

Selectable soft keys

- Time soft key
  For setting the date and time
- Lang. soft key
  For setting the language (▷ page 168)
- Tones soft key
  For switching confirmation beeps and acoustic signals ON and OFF (▷ page 168)
- Display soft key
  For changing the display settings (▷ page 169)
- Reset soft key
  For resetting COMAND to the factory settings (▷ page 170)

Setting the date/time

▶ Press the Time soft key.

The Date/Time setting menu appears.

P82.86-4532-31US

The following options are now available:

- Setting the time
- Setting the date
- Setting the date/time format

Setting the time

The UTC time transmitted by the GPS satellites has to be set to the local time zone. This enhances:

- correct navigation for routes with time-dependent traffic guidance, and
- correct calculation of the estimated time of arrival.

There is no automatic change from daylight saving time to standard time. This has to be changed manually.

When you change the time zone, the clock time also changes automatically. If you enter an incorrect time, the time difference remains unchanged when you change time zone.

- Use ◀ or ▶ to select the hours or the minutes.
- Press ▲ or ▼.

  Depending on the selection, hours or minutes are set.

  Setting the minutes:
  With GPS reception, each time you press ▲ or ▼ changes the time in increments of 30 minutes. Without GPS reception, the time is changed in 1 minute increments.

  Setting the hours:
  Each time you press ▲ or ▼, the hours change in increments of 1 hour.
- Press the Back soft key or wait for the screen to change.

  The new setting is stored.

Setting the date

The date can be set only if GPS reception is available.

- Use ◀ or ▶ to select the day, the month or the year.
- Press ▲ or ▼.

  Depending on the selection, the day, the month, or the year is set.
- Press the Back soft key or wait for the screen to change.

  The new setting is stored.

Setting the Date/Time format

- Press the Format soft key.

  You will see the date and time following the currently selected format, as well as a list of possible formats.

List entry 1-3: Date formats

List entry 4 and 5: Time formats
(Entry 5 is not visible on the display example below.)

Solid circle ◉: format set
Empty circle ○: format not set

P82.86-4533-31US

▷▷

List entry 1-3: Date formats

List entry 4 and 5: Time formats
(Entry 5 is not visible on the display example below.)

Solid circle ◉: format set
Empty circle ○: format not set

Setting the format

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

  The appropriate format is selected.
- Press the Back soft key or wait for the screen to change.

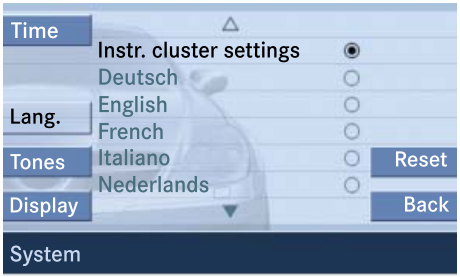
  The new setting is stored.

Setting the language

The language setting changes the display language as well as the language used for voice instructions in navigation announcements.

- In the System menu (▷ page 166), press the Lang. soft key.

  The language list is displayed.



P82.86-5207-31US

The following options are available:

- Instr. cluster settings:
  The system switches to the language already set in the vehicle instrument cluster (▷ Vehicle Operator's manual);
- All other options:
  The system switches to the requested language.

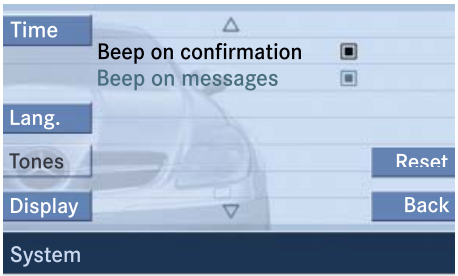
- Use ▲ or ▼ to select an entry.
- Press OK.
- Press the Back soft key or wait for the screen to change.

  The new setting is stored.

Switching confirmation beeps and acoustic signals ON/OFF

- In the System menu, press the (▷ page 166) Tones soft key.

  The list of available sounds is displayed.



P82.86-5208-31US

- ▶ Use ▲ or ▼ to select an entry.
- ▶ Press OK.

  The requested sounds are switched ON or OFF.

The square next to a list entry shows the status.

Empty square ☐ = sound OFF
Solid square ■ = sound ON

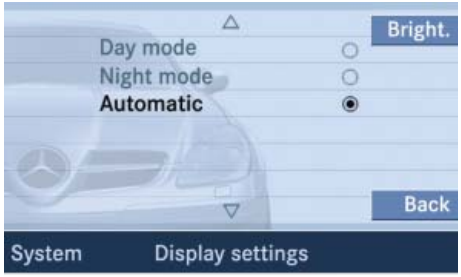
- ▶ Press the Back soft key or wait for the screen to change.

  The new setting is stored.

Display settings

- ▶ Open the System menu (▷ page 166).
- ▶ Press the Display soft key.

  The Display Settings menu appears.



P82.86-4526-31US

The following option and soft key are available:

- Switching the display dimming characteristic
- Bright. soft key
  Provides access to adjusting the display brightness (▷ page 170)

Setting the display dimming characteristics

You can select from 3 display dimming modes:

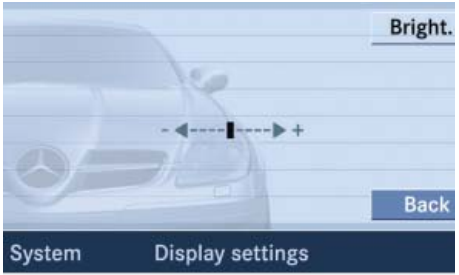
- Day mode:
  The display is constantly set to daytime design.
- Night mode:
  The display is constantly set to nighttime design.
- Automatic:
  The display will change depending on the illumination of the instrument cluster.

- ▶ Use ▲ or ▼ to select an entry.
- ▶ Press OK.

Adjusting display brightness

▶ In the Display Settings menu, press the Bright. soft key.

The Brightness display appears.



P82.86-4527-31US

▶ Press ◀ or ▶.

The brightness changes accordingly.

▶ Press the Back soft key or wait for the screen to change.

The new setting is stored.

Reset function

Actuating the Reset function resets COMAND to the factory settings.

In addition, it deletes:

- Telephone*: All phone book entries
- SMS: All SMS messages.
- Navigation*: All entries in the Destination memory and in the Last destinations memory.

Reset activation

▶ Call up the System menu (▷ page 166).

▶ Press the Reset soft key.

P82.86-4530-31US

A prompt appears asking if resetting the system and deleting the data is really intended.

▶ Use ◀ to select the menu item Yes.

▶ Press OK.

You are prompted again to confirm if you really want to reset the system and delete the data.

- Use ◄ to select the menu item Yes.
- Press OK.

  This resets the entire system.

If you do not want to reset the system and not delete the data:

- Use ► to select the menu item No.
- Press OK.

  You will exit the reset screen.

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
Volume adjustment between left and right speakers.

Bit
(Binary digit)
The smallest unit of digital information.

Bit rate (MP3)
Measurement of transmission speed. Indicates the number of ->bits transmitted per time unit.

CD
(Compact Disc)
Digital storage medium in disc form.

CD-R
(CD Recordable)
->CD which can be read and written but not deleted.

CD-RW
(CD Rewriteable)
->CD which can be read, written and deleted.

COMAND
(Cockpit Management and Data System)
Information and operating center for vehicle sound and communication systems, including the radio and CD player, as well as for other optional equipment (CD changer*, telephone*, satellite radio*, navigation*).

Coordinates
Indicate the geographical position on the earth's surface.

DVD
(Digital Versatile Disc)
Digital storage medium in disc form for storing large volumes of data.

Folder
Alternative designation for directories. Data saved on a storage medium can be organized into directories for improved clarity. Can be likened to a filing cabinet containing a number of folders, each of which holds a number of documents.

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.

Greenwich meridian
A specific north-south line running through Greenwich, England.

GSM
(Global System for Mobile communication)
A standard network protocol used throughout the world for digital cellular communication.

ID3 tag
Additional information which may be included in MP3 files (e.g. title, artist, album).

ISO9660
Standard for recording data on CDs.

Joliet
Standard for recording data on CDs.

Latitude
One of the two ->coordinates that indicate the geographical position on the earth's surface. The latitude indicates the north-south position in relation to the equator.

LOGIC7®
A 7-channel surround matrix that converts any 2-channel material into breathtaking multi-channel surround sound, creating a natural, 360-degree “enveloping” soundfield with a maximum “audio sweetspot” for all passengers.

Longitude
One of the two ->coordinates that indicate the geographical position on the earth's surface. The longitude indicates the east-west position in relation to the ->Greenwich meridian.

MP3
The term used in everyday speech for MPEG1 Audio Layer 3.

Multi session
A method for recording data, e.g. for CDs. Data is written to the CD in a number of sessions.

PIN
(Personal Identification Number)
Personal identification number, must be entered to activate the telephone.

POI
(Point of Interest)
Points of Interest include service stations, rest areas, parking lots, hospitals, sight-seeing points, etc.

Provider
Service provider offering access to a mobile communication network or other services within the network.

PUK
(Personal Unblocking Key)
Must be entered if the wrong PIN was entered three consecutive times.

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.

SCAN search
Plays receivable radio stations, or CD tracks in succession, each for approx. 8 seconds.

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 service provider).

Soft keys
Keys to activate different functions, depending on the selected operating mode.

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.
The Tele Aid system is operational provided the vehicle's battery is charged, properly connected, not damaged and cellular and GPS coverage are available.

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.

UTC
(Universal Time Coordinated)
The mean sun time associated with longitude zero (world time). It functions as basis for the time zones.

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