COMAND Operator's Manual

Mercedes-Benz

Order-No. DaimlerChrysler 6515 6668 13 Blaupunkt 8 622 403 703 Index E Parts-No. 230 584 38 82 US Edition E 07/03

Buchrücken (Versalhöhe zentrisch)

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

Contents

Introduction 1
Where to find it 1
Symbols 2
Operating safety 3

At a glance 5
COMAND control unit 6
Screen displays 9
Multifunction display 11
Quick reference COMAND 12
Switching the COMAND control unit on and off 12
Adjusting the volume 14
Radio operation 14
CD operation 15
Satellite radio* operation 16
Telephone* operation 17
Entering a destination and calculating a route 18
Selecting beeps 22

Audio 23
Radio operation 24
Quick reference 24
Switching on 28
Switching another system on 28
Changing the Radio band 29
Selecting a station 30
Memory functions 34
Multifunction display 40
CD operation 42
Quick reference 42
General information on CD operation 44
Menu overview 48
Switching on 50
Switching another system on 50
Track select 51
Selecting a CD 53
Fast forward/reverse 54
CD track scan 55
Naming a CD 55
Playback mode 58
Muting CD playback 60
Error messages 60
Multifunctional display 62
Sound settings 63
Adjusting sound settings 63

Satellite radio* 67
Important notes 68
Subscribing to satellite radio 69
Satellite radio operation 70
Quick reference 70
Switching on 74
Switching another system on 75
Changing the program category . . . 75
Selecting a station 77
Memory functions 79
Displaying track information 81
Displaying station information 82
Displaying service information 82
Sound settings 83
Multifunction display 84

Contents

Telephone* 85
Important notes 86
Multifunction display 89
Display overview 90
Telephone operation 92
Quick reference 92
Menu overview 94
Switching telephone operation on . 96
Switching telephone operation off . 97
Incoming call 97
Outgoing calls 100
Notebook 115
Editing the phone book 116
SMS function 121
Activating 121
Reading SMS messages received . 122
Emergency call 124
Telephone is ready for operation . 125
Service numbers 126
Calling a service number 126
Changing personal service number 127
Changing the number for Roadside Assistance 128

Navigation 129
Important notes 130
Quick reference 134
Changing the navigation CD 137
Destination input 138
Menu overview 138
Switching the navigation system on 140
Entering destination address 141
Continuing destination input 146
Selecting a destination via the map 149
Entering Points of Interest 155
Selecting the last destinations . . . 159
Calculating a route 159
Route guidance 162
Route guidance principles 162
Requesting destination and route information 165
Beginning route guidance 170
Turning onto a street 172
Following the course of the road . 173
Driving through an intersection . . . 173
Changing to map display 174
Mix of map and symbol display . . . 175
Altering the map scale 176
Selecting map orientation 177
Marking a way point 178
Selecting a detour 181
Resetting functions 185
Deviating from the calculated route 186

Driving on a non-digitized road . . . 186
Interrupting route guidance during a journey . . . 187
Arriving at destination . . . 188
Activating audio system . . . 189
Activating audio functions . . . 189
Canceling route guidance . . . 191
Destination memory . . . 192
Retrieving a destination from the destination memory . . . 192
Saving the current destination . . . 193
Saving the current vehicle location . . . 195
Sorting destination memory . . . 196
Deleting a destination . . . 197
Settings . . . 198
Entering the vehicle location . . . 198
Calibration . . . 199

Info Services*/System settings . . . 201
Info Services* . . . 202
Requesting and displaying Info Services . . . 202
System settings . . . 205
Activating the main settings menu 205
Adjusting the brightness . . . 206
Activating settings menu . . . 206
Selecting the language . . . 207
Setting date and time . . . 208
Switching beep tones on and off . 215
Setting the display dimming characteristics (day and night display) . . . 216
Resetting all settings to the factory settings . . . 217
Auxiliary audio source . . . 218
Connecting . . . 218
Switching auxiliary audio source on . . . 218
Switching auxiliary audio source off . . . 220

Glossary . . . 221

Index . . . 223

Contents

▼ Where to find it

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

At a glance

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

Audio

Here you will find all the information on how to use the radio, cassette player*, CD-player, CD changer, and adjust the audio system settings.

Satellite radio*

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

Telephone*

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

Navigation

This chapter provides detailed information on the following topics:

- Destination input
- Route selection and calculation
- Route guidance including detour
- Destination memory

Info Services* and System settings

This chapter provides information on how to:

- Request and display info services such as news, weather, stocks and sports
- 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

▼ Symbols

You will find the following symbols in these operating instructions:

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

Warning ⚠

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

❗ Highlights hazards that may result in damage to your COMAND.

ℹ Helpful hints or further information you may find useful.

▶ This symbol points to instructions for you to follow.

▶ A number of these symbols appearing in succession indicates a multiple-step procedure.

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

(▷ page 3) 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 in 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, CD changer, navigation module, satellite radio*, telephone* and Voice control system* 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 only by qualified personnel.

Warning

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

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

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

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

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

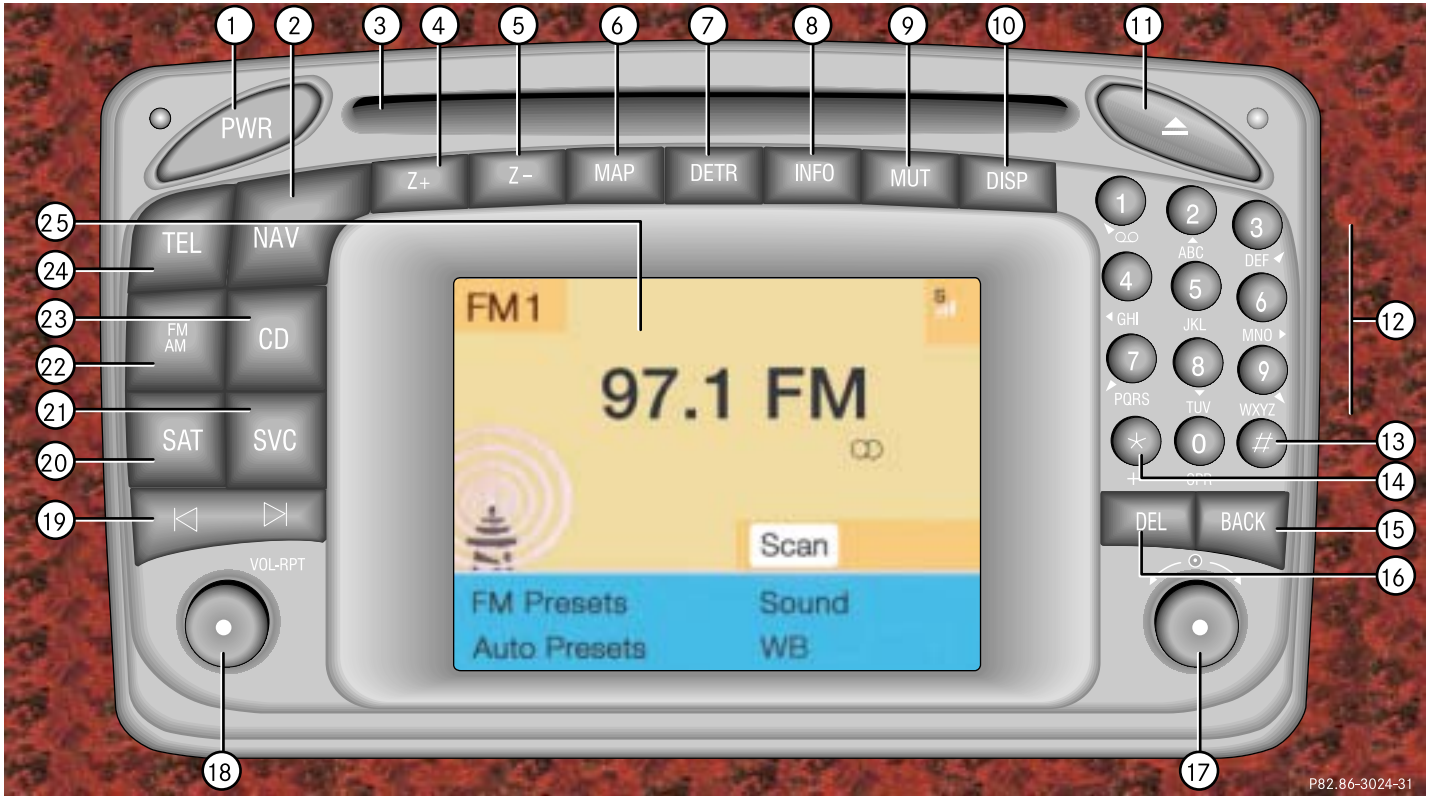
COMAND control unit

Multifunction display

Quick reference COMAND

COMAND control unit

▼ COMAND control unit



	Function	Page
①	Switching COMAND on and off	12
②	Switching the navigation system on Quick reference	140 134
③	CD drive for an audio or a navigation CD	
④	Zooming in for more detailed map	176
⑤	Zooming out for less detailed map	176
⑥	Route guidance is active: Switching between map and symbol display or activating the map Route guidance is not active: Activating the location map	174 167
⑦	Selecting a detour during route guidance	181

	Function	Page
⑧	Requesting destination and route information	165
⑨	Muting of: • Audio source • Voice output during route guidance	 28 171
⑩	Setting the display dimming characteristics (day and night display)	216
⑪	Ejecting an audio or a navigation CD	45
⑫	Radio operation: Selecting a station Saving stations manually CD operation: Selecting a track or CDs Telephone: Entering the unlock code Entering the telephone number	 30 34 51, 53 96 100

	Function	Page
	Navigation (Destination input): Selecting destination via the map	 149
⑬	Subsequent dialing Displaying a long list entry in full in a window Removing a window	102 145 145
⑭	Subsequent dialing	102
⑮	From within a system: Return to the previous menu Telephone: Ending a call	 99

COMAND control unit

	Function	Page
⑯	General: Altering or deleting entries CD operation: Deleting a CD name Telephone: Altering or deleting the unlock code or a telephone number	 19 57 101
⑰	**Turn** to highlight a function or a menu field **Press** to start a function or activate a submenu	

	Function	Page
⑱	**Turn** to adjust the volume of • Audio source • Hands-free operation of the telephone • Voice output during route guidance **Press** to repeat the current voice output	14
⑲	Radio operation: Automatic seek tuning Manual tuning CD operation: Track select Fast forward/reverse	 30 31 51 53
⑳	Switching satellite radio operation on Quick reference	74 70

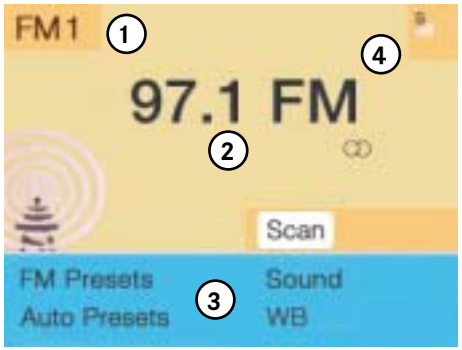
	Function	Page
㉑	Requesting and displaying Info Services Adjusting system settings	202 205
㉒	Switching radio operation on Quick reference Changing the radio band	28 24 29
㉓	Switching CD operation on Quick reference	50 42
㉔	Switching telephone operation on Quick reference	96 92
㉕	Color screen, e.g. with main radio menu	14

Screen displays

Screen displays include:

- Main system menus, e.g. the main radio menu
- Lists for the selection of entries, e.g. the city list (▷ page 20)
- Input menus, e.g. during destination input (▷ page 19)
- Selection menus, e.g. during route calculation (▷ page 21)
- Symbol display (▷ page 21) or map (▷ page 150) in navigation
- Pop-up windows (▷ page 189)

Main menu structure



P82.85-9059-31

Main radio menu

① Status line, displays active system
② Station frequency and function that has been switched on
③ Menu fields to call further menus or functions
④ Symbol bar

Status line and symbol bar

Symbols	Meaning
Status line	
FM1	The radio is switched on in FM Band; the current station has been saved in memory location 1 in the FM preset menu
AM, WB	AM or Weather Band WB
SAT, CD, TEL, NAV, SVC, SYS, AUX	The corresponding system is active
Symbol bar	
	Reception strength of the mobile phone
	Incoming SMS message[1]

1 if available from carrier

The symbol bar appears in all system main menus.

For symbol and map displays in navigation:

The symbol bar appears on the left hand side of the display and shows different symbols.

Pop-up screen messages

Battery voltage gets low

You can still operate COMAND without the engine running.

To prevent the car battery from running down, you will be receiving two messages asking you to start the engine when battery power gets low.

You will see the message “Caution. Please start engine. Otherwise COMAND will shut down in 3 minutes”.

▶ Start the engine.

If you do not start the engine, you can continue using COMAND until the next message appears.

You will see the message “Caution. Please start engine. Otherwise COMAND will shut down in 10 seconds”.

▶ Start the engine.

You will see the message “Caution. COMAND will shut down now”.

▶ Start the engine.

*Transmitting an emergency call via Tele Aid**

Refer to the vehicle operating instructions for information regarding the operation of the Tele Aid emergency call system and on how to transmit an emergency call.

You will see the message “Tele Aid active”.

▶ Press the right-hand rotary/push-button ● to remove the window.

COMAND will mute an audio source or one of the two service sources Voice output in navigation or Voice control system*.

▼ Multifunction display

The starter switch must be in position 1 or 2. Refer to vehicle operating instructions.

	Function
①	Left display in speedometer
②	Right display in tachometer
	Operating the control system
③	Adjusting the volume
	– lowers the volume
	+ raises the volume
④	Making a call
	Accept incoming call or starts dialing
	End a call or end Tele Aid
⑤	Switching between menu systems
	next system
	previous system

	Function
⑥	Moving within a menu system
	next display
	previous display

You can operate the following systems with steering wheel buttons ⑤ and ⑥:

- Radio
- CD (CD changer and CD drive)
- Auxiliary audio source, e.g. tape recorder (▷ page 218)
- Telephone

For more detailed information, refer to “Multifunction display” in the chapters discussing the radio, CD, and telephone operation.

▼ Quick reference COMAND

The section “Quick reference COMAND” summarizes information regarding the main functions of your COMAND system. You should read this section with particular care if you are operating COMAND for the first time.

For detailed information, please refer to the pages indicated and the respective system chapters.

Switching the COMAND control unit on and off

Switching on

P82.85-9060-31

▶ Press PWR.

The Mercedes logo and the lettering Mercedes-Benz will appear. The display then changes and an alert box will appear.

P82.85-9061-31

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

The navigation system was the last system used

The menu displayed will vary according to the last navigation function used.

If route guidance was active:

- the symbol display or
- the map

If route guidance was active and the COMAND was switched off for more than 2 hours:

- an inquiry menu (▷ page 187)

If COMAND is switched off for more than 30 minutes during active route guidance, all manually entered traffic jams and detours are deleted. You will see a corresponding message. Selecting a detour (▷ page 181).

If destination input was active:

- the main destination input menu

Switching another system on

▶ Press a system key, e.g. CD.

The main CD menu will appear.

Switching off

▶ Press PWR.

The COMAND control unit will switch off.

Adjusting the volume

At the multifunction steering wheel

To raise the volume

▶ Press +.

To lower the volume

▶ Press −.

At the COMAND operating unit

▶ Turn the the left-hand rotary/push-button.

For the audio sources

- Radio
- CD (CD drive and CD changer)

you can set the volume jointly.

For the service sources

- Voice output during route guidance (navigation system)

  and

- Voice control system* (refer to separate operating instruction)

you can set the volume jointly.

For the service source

- Telephone

you can alter the listening volume for the telephone only.

Radio operation

P82.85-6062-31

Switching on

▶ Press FM AM.

The radio is switched on. The station last tuned to will begin to play.

Changing the radio band

▶ Press FM AM to switch between FM-, AM- and WB-Band.

Selecting a station

Automatic seek tuning

▶ Press ⏮ or ⏭ on the rocker switch briefly.

FM- and AM-Bands, Weather Band WB

The radio will tune in to the next receivable station (FM/AM) or channel (WB) with descending/ascending frequency.

Switching another system on

▶ Press any system key, e.g. CD.

COMAND will switch to CD mode.

You will find more information regarding this topic in section “Radio operation” in chapter “Audio” (▷ page 28).

CD operation

P82.85-9063-31

Switching on

▶ Press CD.

The main CD menu will appear.

Playback will begin in

- CD drive with the first track on the CD
- CD changer with the first track on the first CD detected in the magazine.

Loading a CD into the CD drive and loading CDs in the CD changer (▷ page 45).

Track select

▶ Press the rocker switch ⏮/⏭.

You will hear the previous or next track. If more than 9 seconds of playing time have elapsed, the CD changes back to the start of the current track.

Selecting a CD

▶ Press one of the number keys

Key 0 select the CD drive

Keys 1 - 6 select the corresponding magazine slot of the CD changer

The message “Loading CD ...” appears on the display. Playback then will begin with track 1.

CD track scan

▶ Press the right-hand rotary/push-button ● to confirm “Scan”.

The tracks on the CD will be played one after the other for 8 seconds each, “Scan” will appear in red.

▶ Press the right-hand rotary/push-button ● again to end the function.

Switching another system on

▶ Press any system key, e.g TEL.

COMAND will switch to Telephone operation.

You will find more information in section “CD operation” in chapter “Audio” (▷ page 50).

Satellite radio* operation

P82.86-3046-31

Switching on

▶ Press SAT to switch to satellite radio operation.

You will see the message “Aquiring signal. Please wait...”. After the COMAND acquires the signal, the main satellite radio menu will appear. The station last tuned will begin to play.

Selecting a station

Automatic tuning

▶ Press ⏮ or ⏭ on the rocker switch briefly.

The satellite radio will tune in the previous or next receivable station in the selected category in alphabetical order.

Manual category scan

▶ Press ⏮ or ⏭ on the rocker switch longer than 2 seconds.

You will hear a confirmation beep when the function is active.

▶ Repeatedly press ⏮ or ⏭ again within 5 seconds until the desired category appears.

- Previous category

  Press ⏮.

- Next category

  Press ⏭.

The scan function ends:

automatically after 6 seconds

or

▶ When you use the number keys ❶ through ⓪ or ✱, #.

The first station (alphabetical order) of the chosen category will begin to play. You will see the corresponding category and station name.

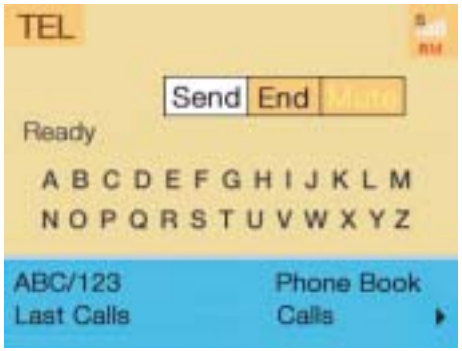
Switching another system on

▶ Press any system key, e.g FM AM.

COMAND will switch to normal radio operation.

You will find more information in chapter “Satellite radio” (▷ page 70).

Telephone* operation



P82.85-9064-31

Switching on

▶ Press TEL.

The menu to enter the unlock code will appear.

Entering the unlock code

▶ Use the number keys ❶ through ⓪ to enter the unlock code.

Asterisks instead of digits will appear in the input line.

▶ Press the right-hand rotary/push-button ● to confirm the entry.

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

Outgoing call

Enter a telephone number

▶ Use the number keys ❶ through ⓪ to enter the telephone number.

The menu changes when the first digit is entered.

Begin dialing

▶ When the “Send” button is highlighted, press the right-hand rotary/push-button ● to confirm your input.

Dialing will begin. If the phone number together with a name is stored in the phone book, the name appears on the screen.

Conducting a call

When the call is answered, the call time appears in the screen.

Ending a call

▶ Press the right-hand rotary/push-button ● to confirm the “End” button.

Switching another system on

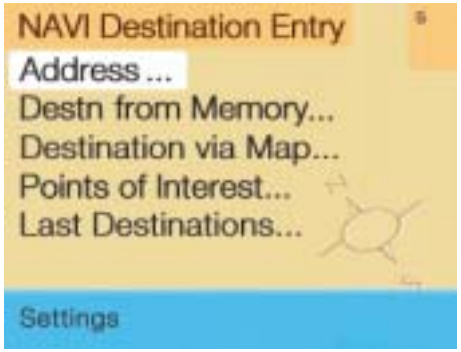
▶ Press any system key, e.g. NAV.

COMAND switches to the navigation system.

You will find more information in chapter “Telephone” (▷ page 96).

Entering a destination and calculating a route

Switching the navigation system on



P82.85-9065-31

Main destination input menu

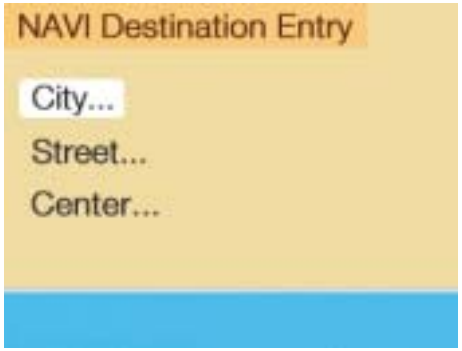
▶ Press NAV.

If the navigation system has not been booted up, the message “Navigation being activated. Please obey all traffic rules” will appear.

The navigation menu displayed will vary according to the last navigation function used (▷ page 13).

If route guidance was switched off, the main destination input menu will be displayed.

Entering destination address

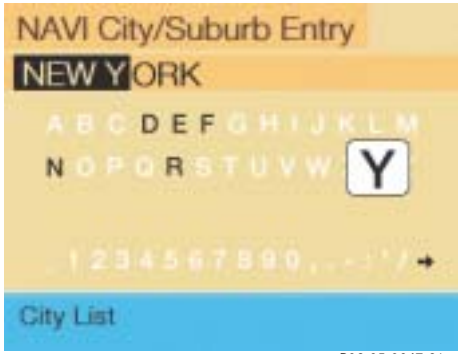


P82.85-9066-31

▶ Press the right-hand rotary/push-button ● in the main destination input menu and confirm “Address...”.

The main address menu will appear.

The entry behind “City...” is either empty or the city you last entered will appear.



P82.85-9067-31

“City/Suburb Entry” input menu

▶ Press the right-hand rotary/push-button ● in the main address menu and confirm “City...”.

The “City/Suburb Entry” input menu will appear.

Adopting the city last selected

▶ Press the right-hand rotary/push-button ● longer than 2 seconds.

Entering a city

▶ Turn the right-hand rotary/push-button ● to highlight the first letter and press to confirm.

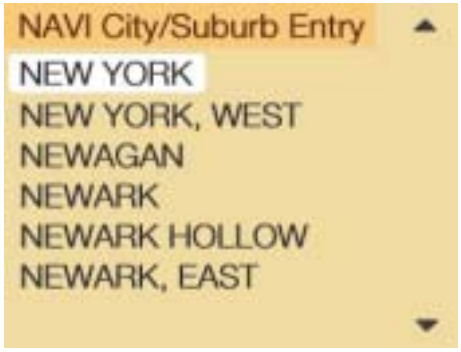
▶ Enter other characters until the desired city appears in the input line.

Correcting entry

- Last character
  - ▶ Press DEL briefly.
- Complete entry
  - ▶ Press DEL longer than 2 seconds.

Activating the city list

▶ Press the right-hand rotary/push-button ● longer than 2 seconds until the city list appears.



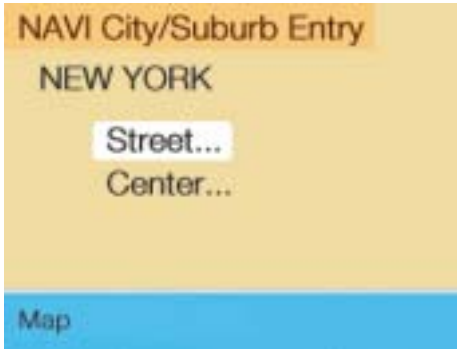
P82.85-9068-31

City list

▶ Press the right-hand rotary/push-button ● again to confirm the city.

A selection menu will appear.

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



P82.85-9069-31

▶ Press the right-hand rotary/push-button ● to confirm “Street...”.

The input menu “Street Entry” will appear.

The further sequence corresponds to the “Entering a city” section.

▶ Now enter the street and activate the street list. Then confirm the street in this list.

P82.85-9070-31

You have now selected the destination and can calculate the route.

▶ Press the right-hand rotary/push-button ● to confirm “OK”.

The “Route Mode” selection menu will appear.

P82.85-9071-31

“Route mode” selection menu

Select a route and then a traffic route

▶ Turn the right-hand rotary/push-button ● to move the cursor on the entry you want and press to confirm.

A checkmark appears ☑.

Route types available:

- Fast Route
- Short Route

Including ☑/avoiding traffic routes ☐

- Freeway
- Ferry
- Toll

▶ Press the right-hand rotary/push-button ● to confirm “OK”.

The selected route and the destination you have entered will appear on the display.

You will hear the message “The route is being calculated”.

P82.85-9072-31

Symbol display

After a few seconds, you will see the symbol display.

CALC. ROUTE	Calculation of route
2.9 miles	Distance to destination (as the crow flies)

P82.85-9073-31

The route will be calculated. COMAND identifies the road you are travelling on.

You will see the arrow indicating the direction of travel if COMAND recognizes the road you are travelling on. You will e.g. hear the message “Please turn right”. Route guidance will begin.

You will find more information in chapter “Navigation” (▷ page 161).

Day and night display, switching off screen

▶ Press DISP repeatedly until the desired display appears.

The display changes in this order:

- Day display
- Night display
- Screen off
- Day display

It is also possible to carry out the change between day and night display automatically via the ambient light sensor (▷ page 216).

Selecting beeps

You can switch different beeps on and off.

- Acknowledgement beep

  Beeps when you accept an entry or enter a destination on the map

- Info beep

  Beeps when you see the messages announcing a drop of battery voltage (▷ page 10)

- Alarm beep

  Beeps if the device has a serious malfunction or if you are listening to an emergency broadcast on the radio. You can only switch off the beep if you also switch off COMAND.

You will find more information in chapter “System settings” (▷ page 215).

Radio operation

CD operation

Sound settings

Radio operation

▼ Radio operation

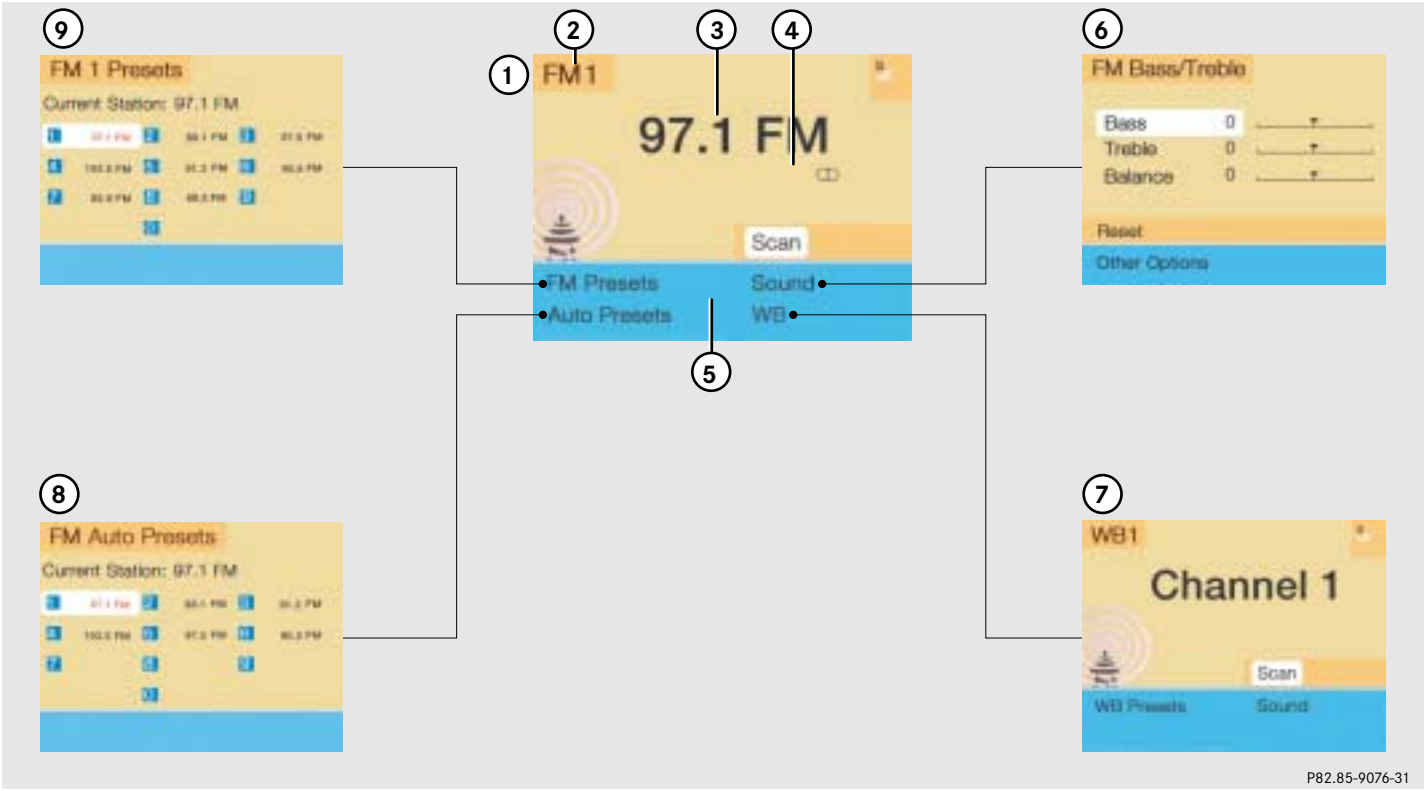
Quick reference

	Function	Page
①	Switching COMAND on and off	12
②	Muting the radio audio (muting on/off)	28
③	Selecting a station via number keypad (presets)	32
	Selecting a station via direct frequency entry	32
	Saving a station	34
	Selecting a station from the preset menu FM/AM	38
	Selecting a station from the WB preset menu	38
④	Activating the input mode for station frequency	
	in the main radio menu	32
	in the presets	39
⑤	Return to previous menu	

	Function	Page
⑥	**Turn** to highlight a function or a menu field	
	Press to perform a function or access a submenu	
⑦	Adjusting the volume	14
⑧	Automatic seek tuning ascending/descending	30
	Manual tuning ascending/descending	31
⑨	Requesting and displaying Info Services	202
	Adjusting system settings	205
⑩	Switching to radio operation	28
⑪	Color screen with main radio menu	

Radio operation

Menu overview



	Function	Page
①	Main radio menu FM	
②	Current frequency band (FM) and memory preset selected (e.g. 1)	
③	Current frequency	
④	Symbol indicates stereo reception	
⑤	Menu fields	
⑥	Main sound menu Sound settings	 63
⑦	Main Weather Band WB menu	29
⑧	Auto preset Saves 10 stations automatically Select a station	 36 38

	Function	Page
⑨	Preset menu Save a station automatically FM, AM Select a station	 36 38

Radio operation

In chapter “Audio” you will find detailed information regarding

- radio operation
- CD operation and
- sound adjustments

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

Switching on

P82.85-9077-31

Main radio menu FM

① Frequency band (FM, AM, WB) and memory location of station, e.g. “1”
② Station frequency
③ Symbol bar

▶ Press FM AM to switch to radio operation.

The station last tuned to will begin to play.

You can operate the telephone and the navigation system while the radio is on.

Muting

▶ Press MUT while listening to the radio.

The symbol will appear in the symbol bar.

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

The symbol will have disappeared.

Muting will also be canceled if you switch to a different audio source, e.g. CD, or if you alter the volume.

Switching another system on

▶ Press any system key, e.g. CD.

COMAND will switch to CD mode.

Changing the Radio band

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

AM Band

P82.85-9078-31

▶ Press FM AM until “AM” is displayed in the upper left hand corner of the display.

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

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

Weather Band WB

P82.85-9079-31

▶ In the AM or FM main radio menu, turn the right-hand rotary/push-button to highlight WB and press to confirm.

The channel last tuned to will appear in the display.

If a weather band station cannot be received on this channel, an automatic search run of all 7 channels will take place. As soon as a weather band station is received, the search stops and the channel appears in the display. The automatic search will perform two cycles through the 7 channels.

Message “No WB”

A weather band station cannot be received on any of the 7 channels.

Switching back to FM band

▶ Press FM AM.

The station last tuned to will begin to play.

Selecting a station

You can use the following functions:

- Automatic seek tuning (▷ page 30)
- Seek tuning at the multifunction steering wheel (▷ page 31)
- Manual tuning (▷ page 31)
- Station selection via number keypad (presets) (▷ page 32)
- Station selection via direct frequency entry (▷ page 32)
- Automatic station scan (▷ page 33)
- Station selection from the preset menu (▷ page 38)

Automatic seek tuning

P82.85-9080-31

▶ Press ⏮ or ⏭ on the rocker switch briefly.

FM- and AM-Bands, Weather Band WB

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

WB

Alternatively, you can select the channel directly:

▶ Press a number key ❶ through ❼.

Seek tuning at the multifunction steering wheel

If the multifunctional display shows the station frequency, then:

▶ Press ⏶ or ⏷ to select a higher/lower frequency preset.

ⓘ

The up/down arrows have different functions depending on which mode the seek function in the multifunction display is programmed to.

The two available options are Memory Scan or Frequency Scan (Station search). Refer to the vehicle operator's manual on how to program this option.

Manual tuning (FM, AM)

P82.85-9081-31

▶ Press ⏮ or ⏭ on the rocker switch longer than 2 seconds.

The menu fields will appear in light grey lettering.

FM Band

The frequency displayed will change in increments of 0.2 MHz.

AM Band

Tuning will take place in increments of 10 kHz.

ⓘ

Activating the AM Band (▷ page 29).

Station selection via number keypad (presets)

FM- and AM-Bands

P82.85-9082-31

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

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

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

Saving stations for FM and AM (▷ page 34).

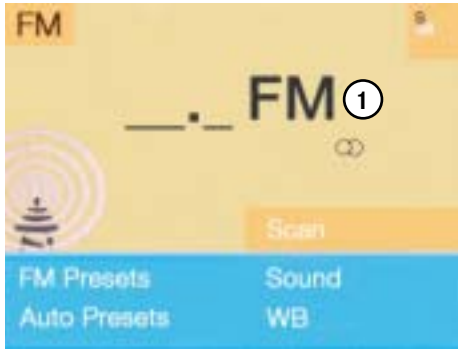
Weather Band WB

▶ Tune the radio to the selected channel.

The memory preset number will appear in the status line.

The “XX Presets” (XX = FM, AM or WB) menu field provides an overview of which stations have been allocated to which memory presets (▷ page 35).

Station selection via direct frequency entry (FM, AM)



P82.85-9083-31

① Input line

▶ Press ✱.

Input line ① will appear in the main radio menu.

▶ Enter the desired frequency with the number keys within 8 seconds, e.g. ❶❷❷❼ for 102.7 FM.

The station you have selected will begin to play.

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

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

If you enter a frequency that is outside the allowable input range, the message “Invalid input” appears. Enter a valid frequency.

Automatic station scan

The stations on same band (FM/AM/WB) can be scanned one after the other for 8 seconds each.

P82.85-9084-31

① Scan function is active

▶ Press the right-hand rotary/push-button ● and confirm “Scan”.

The scan function will begin, “Scan” will appear in red lettering.

Weather Band WB

The individual weather stations stored in the memory on 7 channels will be scanned one after the other.

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

End scan function and play a station

▶ Press the right-hand rotary/push-button ● again if you hear the desired station.

The station selected will appear with the station frequency. “Scan” will appear in black lettering again.

Memory functions

You can use the following functions:

- Saving stations manually FM
- Saving stations manually AM (▷ page 36)
- Saving stations automatically FM, AM (▷ page 36)
- Selecting a station from the FM/AM preset menu (▷ page 38)
- Selecting channels from the WB preset menu (▷ page 38)
- Selecting a station by entering the stations frequency in the FM/AM presets (▷ page 39)

Saving stations manually (FM)

In the main radio menu

P82.85-9085-31

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

You will hear a confirmation beep if the beep tones option was activated in the system settings (▷ page 215).

The radio saves the current station at the memory preset selected. The memory preset selected will appear in the status line, e.g. “FM3”.

There are 10 presets available (❶ - ❾, ❿).

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

On the memory list

P82.85-9086-31

① Preset of the station currently selected
② Frequency of the station currently selected
③ Current frequency appears in red lettering
④ Memory preset allocated
⑤ Memory preset available

▶ Turn the right-hand rotary/push-button ● to highlight “FM Presets” in the main radio menu and press to confirm.

The FM preset memory will appear.

▶ Turn the right-hand rotary/push-button ● to highlight the desired memory preset.

▶ Press the right-hand rotary/push-button ● or corresponding number key longer than 2 seconds.

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

You will see the main radio menu

- automatically after 8 seconds
- if you press BACK.

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

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

Saving stations manually (AM)

P82.85-9087-31

▶ Activate the AM Band (▷ page 29).

Save a station in the same way as described for the FM Band (▷ page 34)

- in the AM main radio menu
- on the memory list

On the memory list

P82.85-9088-31

▶ Press the right-hand rotary/push-button ● to confirm “AM Presets”.

The AM preset memory will appear.

ⓘ

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

Saving stations automatically (FM, AM)

P82.85-9089-31

① Function is active

If the FM/AM main radio menu is displayed

▶ Turn the right-hand rotary/push-button ● to highlight “Auto Presets” and press the button longer than 2 seconds.

Message ① will appear.

P82.85-9090-31

The radio stores the 10 strongest stations. The station frequencies available will appear in the memory list.

Select other station

▶ Turn the right-hand rotary/push-button ● to highlight the memory position and press to confirm.

The main radio menu appears.

- automatically after 8 seconds
- if you press BACK.

Weather Band

P82.85-9091-31

▶ Activate the Weather Band WB.

▶ Turn the right-hand rotary/push-button ● to highlight “WB Presets” and press to confirm.

The WB Presets will appear. Channels 1 to 7 are listed in the memory. The memory position of the channels are fixed and cannot be altered.

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

P82.85-9092-31

- Activate the FM or AM memory (▷ page 35).

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

- Press the corresponding number key (e.g. 3) to select the desired station.
- Turn the right-hand rotary/push-button to highlight a memory preset in the FM/AM preset list and press briefly to confirm.

  In both cases, the main radio menu will then appear automatically after 8 seconds, indicating the memory preset number.

Selecting a channel from the WB preset menu

P82.85-9093-31

- Activate the WB Presets (▷ page 37).
- Use one of the two ways to select a channel from the WB presets as described on the left.

  The main WB menu will then appear automatically after 8 seconds, indicating the memory preset number.

Selecting a station by entering the station frequency in the presets (FM/AM)

The station frequency can be entered in FM and AM Bands in the corresponding presets list.

P82.85-9094-31

① Input line

For both FM/AM Bands

▶ Press ✱.

An input line ① will appear on the top line in place of the current station name.

▶ Use the number keys to enter the frequency.

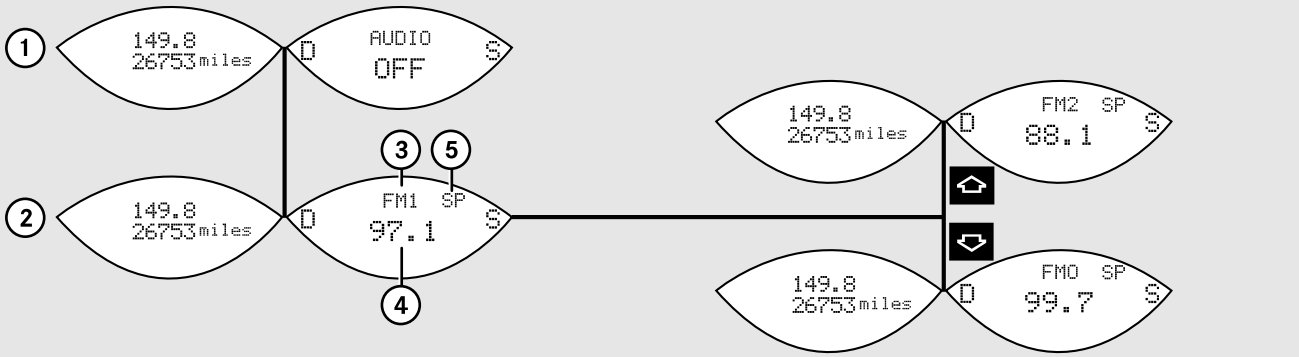
The frequency is entered into ① beginning from the right. After 8 seconds at the most, the station selected will begin to play.

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

If you enter a frequency which is not within the given range, the message “Invalid input” will appear.

Enter a valid frequency.

Multifunction display



P82.85-9095-31

① No audio source has been switched on
② The radio is switched on
③ Frequency band and the memory preset, if applicable
④ Frequency of the station selected
⑤ “SP” (memory) - appears if “Memory” instead of “Station search” or “Freq.” (depending on model) has been selected in the “Vehicle” submenu. Refer to “Control system” in chapter “Controls in detail” in your vehicle's operating instructions for further information.

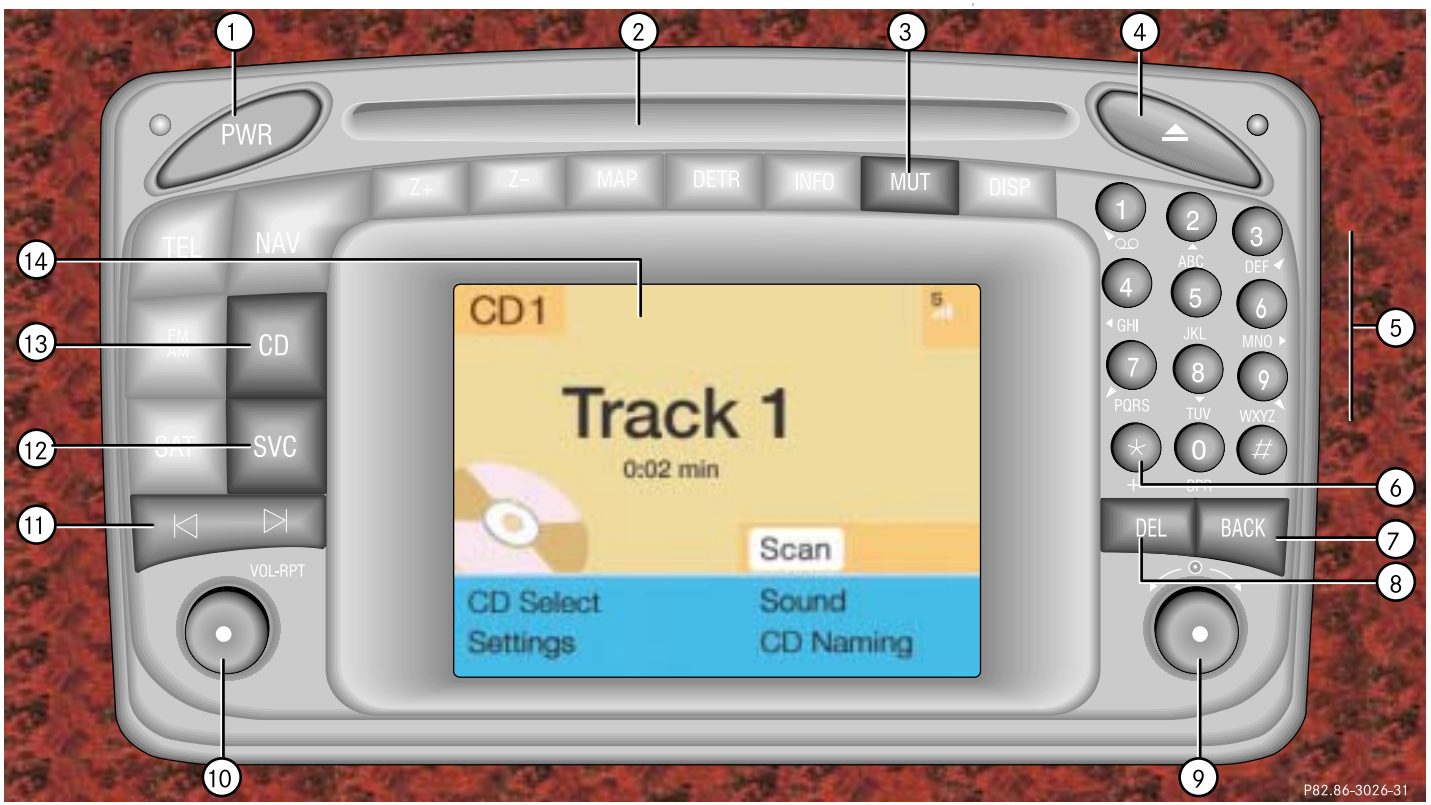
- Press PWR at the COMAND control unit to switch on COMAND.
- Press FM AM at the COMAND control unit to switch to radio operation.
- Repeatedly press key or at the multifunction steering wheel until display ② appears.

- Repeatedly press or at the multifunction steering wheel until the desired station frequency appears.
- Press or at the multifunction steering wheel to display the next or previous system.

CD operation

▼ CD operation

Quick reference



	Function	Page
	CD drive in the control unit and CD changer operation	
①	Switching COMAND on and off	12
②	CD drive for audio CD or navigation CD	45
③	Muting CD playback (muting on/off)	60
④	Ejecting an audio CD or a navigation CD	45
⑤	Selecting a CD Selecting a track	53 51

	Function	Page
⑥	Track selection with the number keypad	51
⑦	Return to previous menu	
⑧	Press briefly: Deletes the character that has been entered last Press longer than 2 seconds: Deletes a complete name	 55 55
⑨	**Turn** to highlight a function or a menu field **Press** to perform a function or activate a submenu	

	Function	Page
⑩	Turn to the right: Raises the volume Turn to the left: Lowers the volume	
⑪	Press briefly: Previous track or start of the track (depending on playback time)/next track Press longer than 2 seconds: Fast forward/fast reverse	 51 54
⑫	Requesting and displaying Info Services Adjusting system settings	202 205
⑬	Switching on CD operation (CD drive, CD changer)	50
⑭	Color screen with main CD menu	

General information on CD operation

Warning

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

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

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

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

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

Your CD drive has been designed to play CDs which correspond to the EN 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.

CD playback locations are

- the CD drive in the COMAND operating unit

  You can play audio CDs or read data from the navigation CD.
- the CD changer with 6 magazine slots.

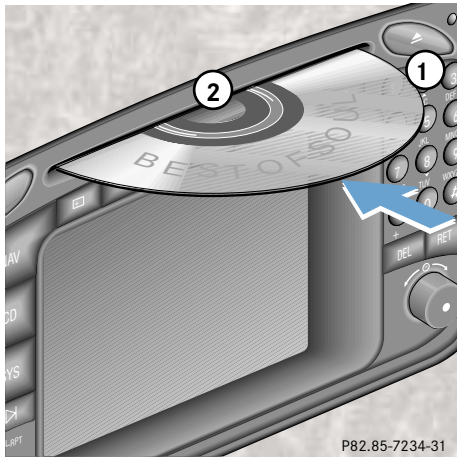
The status line in the main CD menu (▷ page 50) indicates which component is being used for CD playback.

Tips on caring for your CDs

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

You can name a CD (▷ page 55). This name then will appear on the display during CD playback.

Loading a CD into the CD drive



① Eject button
② CD drive

▶ Press ① to eject any CD if necessary.

▶ Insert a CD as illustrated with the label facing up into ② until it is automatically pulled in.

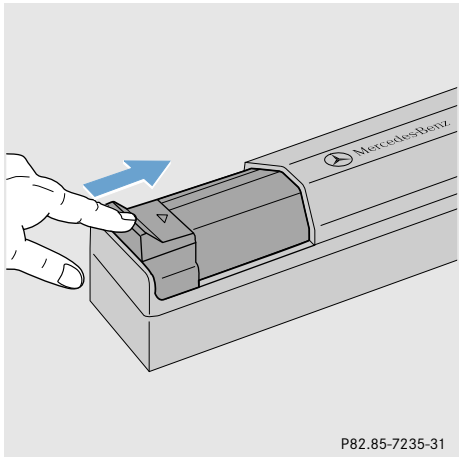
Changing the navigation CD (▷ page 137)

After the navigation CD has been changed, the message “Program is being loaded. Please wait.” and a progress indicator are displayed. This indicates that COMAND is currently loading the program stored on the navigation CD.

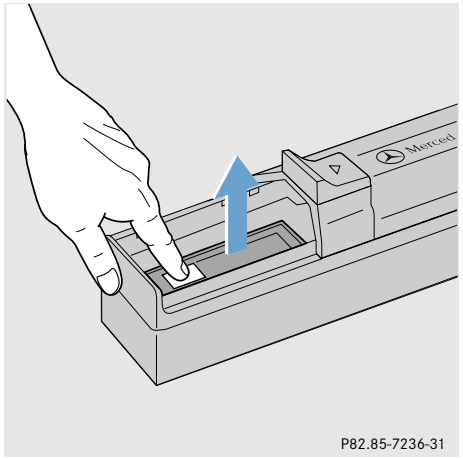
Do not interrupt the loading process. Do not eject the navigation CD until the loading process has been completed.

Loading CDs in the changer

The CD changer is located in the rear storage compartment behind the driver's seat. It can accomodate up to 6 CDs.



▶ Open the sliding door by pushing in the direction of the arrow above. Push the door completely open until it locks in the open position.

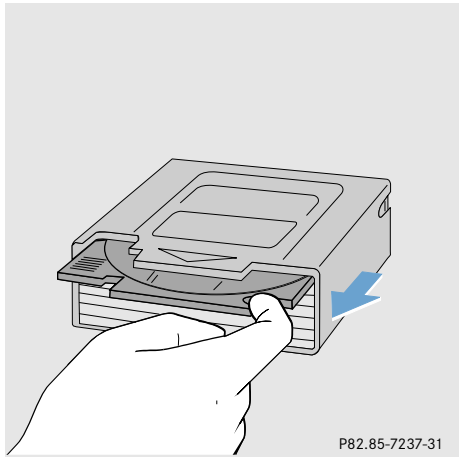


▶ Press the green eject button.

The magazine will slide upwards.

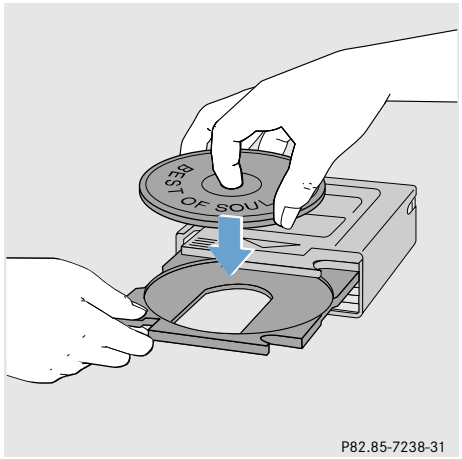
You can also slide out the magazine if COMAND is switched off.

However, the eject button will not function if the battery is not connected or drained.

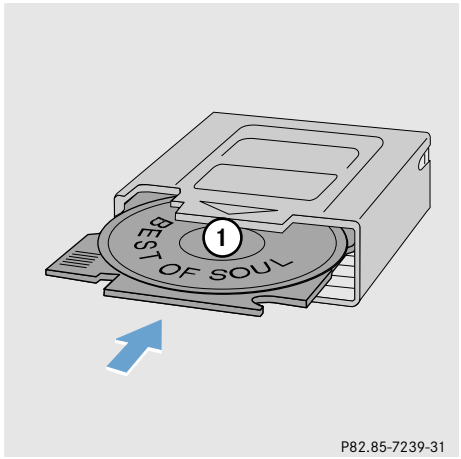


▶ Pull the disk tray forward until it stops.

Do not attempt to remove the tray from the magazine.

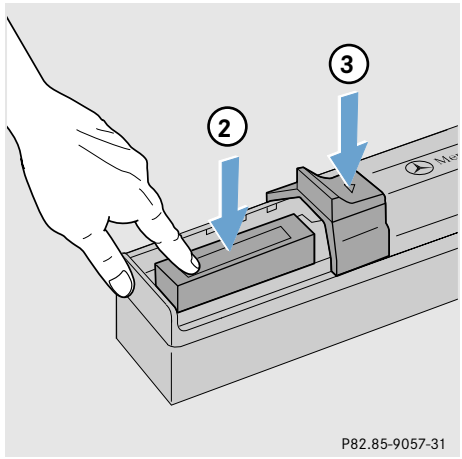


▶ Place a CD in the tray. The CD should be inserted with the label side up.



① Arrow tip on the rack wall

▶ Push the CD tray into the magazine completely.

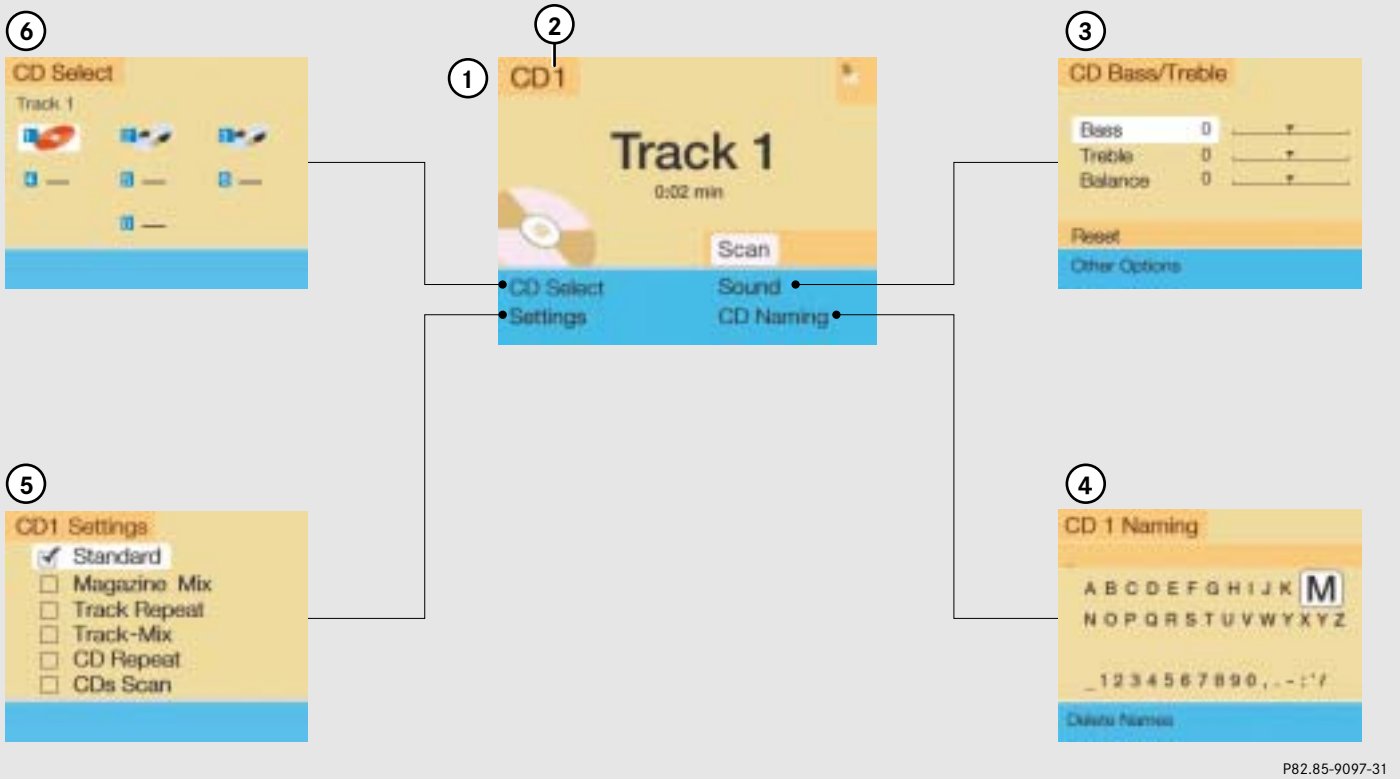


▶ Slide the magazine into the CD changer until it clicks into place (listen for the click).

▶ Press the button ③ to close the magazine compartment.

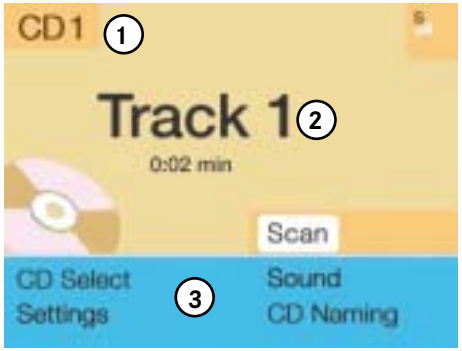
Make sure that ① is pointing in the direction of the arrow ②.

Menu overview



	Function	Page
①	Main CD menu	50
②	Status line CD 0: The CD drive is in operation CD 1-6: The CD changer is in operation	
③	Main sound menu Sound settings	 63
④	“CD Naming” menu Naming a CD	 55
⑤	“Settings” menu Selecting the playback mode	 58
⑥	“CD Select” menu Selecting a CD Track select	 53 51

Switching on



P82.85-9098-31

Main CD menu

① CD function with the number of the magazine slot currently playing
② Track number and elapsed playback time will appear. Also, the name of the CD will appear here, see “Naming a CD” (▷ page 55)
③ Scan function and menu fields

▶ Press CD.

The main CD menu will appear. Playback begins if a CD was inserted in one of the playback locations.

Playback locations are

CD 0	CD drive
CD 1 - CD 6	magazine slot 1 to 6 in the CD changer

- CD drive

  Playback will begin with the first track on the CD.

- CD changer

  The CD changer searches for inserted CDs in magazine slots 1 to 6 and plays the first track on the first CD detected.

If you switch on CD mode, COMAND will check which playback unit (CD drive or CD changer) was used last.

If there is no CD in one of the units, COMAND automatically switches to the unit with CD.

After the magazine was changed

The message “Loading CD ...” appears if the CD changer was used last.

Error messages (▷ page 60).

Switching another system on

▶ Press any system key, e.g. FM AM.

COMAND will switch to radio operation.

Track select

P82.85-9099-31

You can select a track

- with the rocker switch ⏮/⏭
- with the number keypad
- in the “CD Select” menu

With the rocker switch ⏮/⏭

Next track

▶ Press ⏭ briefly.

Previous track or start of title (if more than 9 seconds of playing time has elapsed)

▶ Press ⏮ briefly.

Select any desired track

▶ Press ⏮/⏭ as often as necessary.

With the number keypad

P82.85-9100-31

▶ Press ✱ and enter the number of the track you wish to select, e.g. 2.

If you enter a two-digit number, you must enter the second number within 3 seconds. Otherwise the system will switch to the track of the first number entered.

You will hear the selected track

- automatically after 3 seconds
- if you press ✱.

The new track number will appear in the main CD menu.

In the "CD Select" menu

P82.85-9101-31

▶ Turn the right-hand rotary/push-button ● to highlight "CD Select" in the main CD menu and press to confirm.

The "CD Select" menu will appear.

▶ Press ✱ and the number key for the track you wish to select, e.g. 2.

You will hear the track you have chosen

- automatically after 3 seconds
- if you press ✱.

The main CD menu with the new track number will appear.

Selecting a CD

P82.85-9102-31

You can select a CD

- with the number keypad
- in the “CD Select” menu

With the number keypad

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

The message “Loading CD ...” will appear if the selected magazine slot is loaded.

Key ❿ CD drive

Keys ❶ - ❻ magazine slots 1 to 6 of the CD changer

No CD has been inserted:

COMAND will show the messages

- “CD drive: No CD” or
- “CD changer: No CD”.

If it is not possible to play a CD selected from the CD drive (message: “Error”), COMAND will automatically load the next CD in the magazine.

Other error messages (▷ page 60).

In the “CD Select” menu

P82.85-9103-31

① Current track and the name of the CD playing if this was entered previously (▷ page 55)
② Current CD in red color
③ Magazine slots contains a CD
Position 0: CD drive
Position 1-6: magazine slots in the CD changer
④ Magazine slot does not contain a CD

- Turn the right-hand rotary/push-button ● to highlight “CD Select” in the main CD menu and press to confirm.

  The “CD Select” menu will appear.

- Turn the right-hand rotary/push-button ● to highlight the desired CD and press to confirm.

  The message “Loading CD ...” will appear in ①. Playback will then begin with track 1, the main CD menu will appear.

> ℹ
>
> If magazine slots are empty, it is not possible to select them with the right-hand rotary/push-button ●.
>
> If you select an empty magazine slot with a number key, e.g. ❹ the message “No CD” is displayed.

Fast forward/reverse

P82.85-9104-31

Fast forward

- Press ▷| longer than 2 seconds and keep it depressed.

  The message “Forward ▶▶” will appear. The display shows the current position via the time indicator display.

Fast reverse

- Press |◁ longer than 2 seconds and keep it depressed.

  The message “◀◀ Reverse” will appear.

Ending the function

- Release |◁ or ▷|.

  Playback will resume.

CD track scan

The tracks on a CD can be scanned one after the other for 8 seconds each.

P82.85-9105-31

▶ Press the right-hand rotary/push-button ● to activate “Scan” function.

Scan will begin and “Scan” will appear in red.

Use one of these ways to switch off the function

▶ Press the right-hand rotary/push-button ● again.

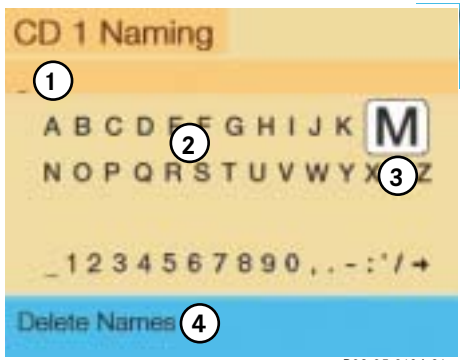
▶ Press ⏮ or ⏭.

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

Playback will resume with the desired track.

For the CD changer, it is also possible to scan all of the CDs in the magazine slots 1-6 for 8 seconds each (always track 1). Activate the function “CDs Scan” in the settings menu (▷ page 58).

Naming a CD



P82.85-9106-31

① Input line
② Character set (letters, digits, special characters)
③ Character selected appears magnified, magnified “M” is starting point
④ “Delete Names” function

Naming the CDs inserted in the CD changer or CD drive

▶ Turn the right-hand rotary/push-button ● to highlight “CD Naming” in the main CD menu and press to confirm.

The “CD Naming” menu will appear.

▶ Turn the right-hand rotary/push-button ● to highlight the desired character and press to confirm.

The character is entered in ①.

▶ Repeat the last step to enter additional characters.

Deleting the character that has been entered last

▶ Press DEL briefly.
The input marker moves to the left as it deletes.

Deleting a complete name

▶ Press DEL longer than 2 seconds.

Altering an entered name

▶ Delete one character at a time or the entire name.

▶ Then enter the new name.

P82.85-9107-31

▶ Press the right-hand rotary/push-button ● longer than 2 seconds.

The name of the CD currently playing will appear in the main CD menu above the track number.

The CD will retain this name even if you later insert it in a different magazine slot.

The CD names are stored in the names list in alphabetical order. If the name memory is full, the following message will appear: “Attention, name memory is full. New entry only possible after deleting old one”.

Confirm the message by confirming “OK”. The input menu will appear again.

Use the “Delete Names” function to delete names from the memory.

Deleting a CD name

P82.85-9108-31

- Turn the right-hand rotary/push-button to highlight “Delete Names” in the main CD menu and press to confirm.

  The list of CD names will appear.

- Turn the right-hand rotary/push-button to highlight the name you wish to delete and press to confirm.

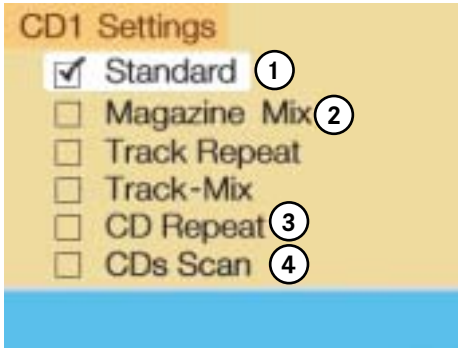
  The name is deleted, the following entry will then move up one position.

- Press the right-hand rotary/push-button longer than 2 seconds to return to the main CD menu.

Paging backward/forward in the name memory (if the ▲ and ▼ symbols are shown)

- Turn the right-hand rotary/push-button to highlight the ▲ or ▼ symbol and press to confirm.

Playback mode



P82.85-9109-31

① Current playback mode
② up to ④ functions can be selected for the CD changer only

☑ Playback mode active

☐ Playback mode is not active

You can only select one playback mode at a time.

▶ Turn the right-hand rotary/push-button to highlight “Settings” and press to confirm.

The “CD Settings” menu will appear.

Activating playback mode

▶ Turn the right-hand rotary/push-button to highlight the desired function and press to confirm.

Playback mode is active ☑.

Standard

This function is automatically active when another CD has been selected. CD playback begins in ascending order.

Magazine Mix (CD changer only)

Select this function to play all of the tracks of all of the CDs in the magazine slots 1-6 in random order.

When CDs are played in random order, it is possible that several tracks from the same CD are played in a row.

“Magazine Mix” appears in the main CD menu.

Track Repeat

Select this function to repeat the current track until you switch the function off.

“Track Repeat” appears in the main CD menu.

Track-Mix

Select this function to play the tracks on the CD currently selected in random order.

“Track-Mix” appears in the main CD menu.

CD Repeat (CD changer only)

Select this function to repeat the current CD until you switch the function off.

“CD Repeat” appears in the main CD menu.

CDs Scan (CD changer only)

Select this function to scan all of the CDs in the magazine slots 1-6 for 8 seconds each (track 1).

This function will begin with the CD following the CD currently playing.

Scan function will end

- automatically after all CDs have been scanned
- if you press ⏮ / ⏭.

Switching off playback mode

▶ Turn the right-hand rotary/push-button ● to highlight the current playback mode and press to confirm.

The checkmark disappears. Playback automatically changes to “Standard” ☑.

Return to the main CD menu

P82.85-9110-31

▶ Press BACK.

The playback mode selected appears in the main CD menu below the track number, e.g. “Magazine Mix”.

Muting CD playback

▶ Press MUT while a CD is being played.

CD operation is muted, the symbol will appear in the symbol bar.

▶ Press MUT once again if you wish to continue playback. The symbol is faded out of the symbol bar.

COMAND also cancels muting, if you

- select a different audio source, e.g. radio
- alter the volume
- press ⏮ / ⏭.

Error messages

P82.85-9111-31

① CD changer error messages
② CD drive error messages

"No CD changer"

COMAND is unable to activate the CD changer.

▶ If necessary, contact an authorized Mercedes-Benz Center.

"No Magazine"

There is no magazine inserted in the CD changer.

▶ Load CDs into the magazine and insert it into the CD changer.

"CD Magazine empty"

There are no CDs in the magazine.

▶ Load CDs into the magazine and insert it into the CD changer.

"No CD"

- CD changer

  There is no CD in the magazine slot selected.

  ▶ Select another magazine slot.

- CD drive

  No CD is in the CD drive or the CD in the drive is not ready to play.

“Being activated”

The CD changer is not yet ready for operation.

“Reading error”

The CD that has been inserted cannot be read.

“Temperature is too high”

CD operation will switch off automatically after 3 seconds.

▶ Press the corresponding key to select a different audio source.

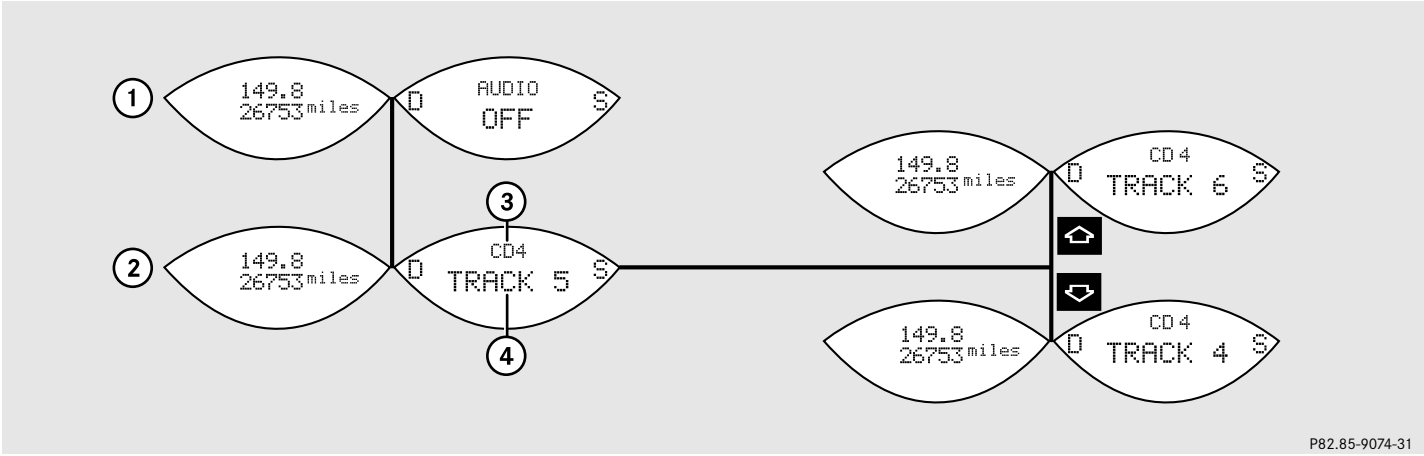
“Error”

Another error has occurred.

If an error occurs in the operation of the CD drive or CD changer, COMAND automatically switches to the other device after 3 seconds.

If it is not possible to play the CD selected in the CD changer, the system will automatically select the next CD in the magazine.

Multifunctional display



① No audio source has been switched on
② CD unit is switched on
③ If the CD changer is switched on, the number of the CD currently playing appears
④ Track number

- ▶ Press CD on COMAND.

  CD unit is switched on.
- ▶ Press or repeatedly until display ② appears.
- ▶ Press or until the desired track number ④ appears.
- ▶ Press or to display the next or previous system.

▼ Sound settings

Adjusting sound settings

COMAND is equipped with a standard amplifier.

You can set

- the sound Bass/Treble individually
- the sound-center
- select predefined sound optimization.

See individual audio mode descriptions for instructions on this feature.

Adjustments to the sound have a different effect on the audio and service sources. The predefined sound optimizations are available for the **audio sources only**.

Audio sources include:

- Radio FM, AM, WB
- CD (CD drive, CD changer)
- Satellite radio*
- auxiliary audio source, e.g. tape deck (if connected)

You can activate the main Sound menu in the audio sources through the menu field “Sound”.

Service sources include:

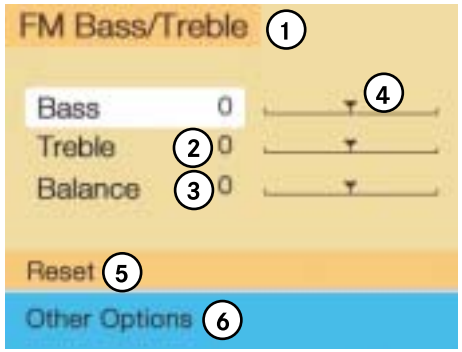
- Telephone*
- Voice output in the navigation
- Voice control system*

See separate operating instructions for telephone and voice recognition system.

You can activate the main Sound menu in the “NAVI Settings” menu (▷ page 199), through the menu field “Sound”.

Activating the main sound menu

For audio sources



P82.85-9112-31

Main sound menu

① Radio (FM) is switched on
② Actual sound settings (Bass/Treble)
③ Actual sound-center (Balance)
④ Slider switch to alter the value
⑤ Resets Bass/Treble to “0”, and the Balance to the middle of the vehicle
⑥ Activates predefined sound optimizations

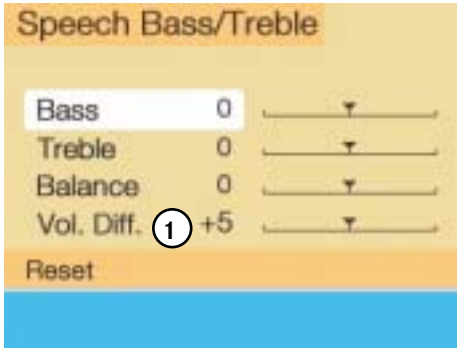
- Turn the right-hand rotary/push-button ● to highlight “Sound“ in the main menu for radio or CD operation and press to confirm.

  The main sound menu will appear displaying the actual settings.

It is also possible that “AM Bass/Treble”, “WB Bass/Treble”, “CD Bass/Treble”, “SAT Sound” or “AUX Bass/Treble” are indicated in ①.

Balance defines sound-center left/right

For service sources



P82.85-9113-31

① Volume difference
Set the difference between voice output during route guidance and an active audio source

“0” The volume of the audio source is not affected during voice output.

“10” The audio source is set very low during voice output.

- Turn the right-hand rotary/push-button ● to highlight “Settings” in the main destination input menu (▷ page 140) and press to confirm.

  The “NAVI Settings” menu will appear (▷ page 199).

- Turn the right-hand rotary/push-button ● to highlight “Sound” and press to confirm.

  The “Speech Bass/Treble” menu will appear.

No predefined sound optimizations are available for service sources.

During adjustment in the “Speech Bass/Treble” menu, COMAND will issue a repetitive voice output of “Sample” to allow you to set the settings as you prefer.

Setting Bass/Treble/Balance

P82.85-9114-31

① Setting mode active

▶ Turn the right-hand rotary/push-button ● to move the cursor to the parameter you want to adjust and press to confirm.

The setting mode is active. The activated sound parameter is shown in red.

P82.85-9115-31

▶ Turn the right-hand rotary/push-button ● to set the desired value.

▶ Press the button.

The value is set. The sound feature is shown in black.

The sound-center adjustments affect the settings for the radio (FM/AM/WB) and CD operation.

Adjustments which are made to the navigation system will affect the voice control system and the telephone.

Reset the Settings to “0”

▶ Turn the right-hand rotary/push-button ● to highlight “Reset” and press to confirm.

COMAND sets treble and bass to “0” and sets the sound-center into the middle of the vehicle.

Return to the main audio menu

▶ Press BACK.

Activating sound optimization

P82.85-9116-31

▶ Turn the right-hand rotary/push-button ● to highlight “Other Options” in the main sound settings menu and press to confirm.

The “Other Options” (FM/AM, WB or CD) menu will appear.

☑ - actual sound optimization

P82.85-9117-31

▶ Turn the right-hand rotary/push-button ● to highlight the desired sound optimization and press to confirm.

The new sound optimization is active ☑.

You can only select one sound optimization at a time.

Return to the main sound menu

▶ Turn the right-hand rotary/push-button ● to highlight “Bass/Treble” and press to confirm.

Return to the main audio menu

▶ Press BACK.

Available sound optimizations

- Standard - COMAND set the sound linear for the center of the vehicle
- Speech - the emphasis is on the spoken word
- Driver-optimized - COMAND optimizes the sound for the driver’s seat position
- Ambience

  Small, medium and large rooms are simulated

COMAND does not offer sound optimization for the service sources.

Satellite radio*

Important notes

Satellite radio operation

Multifunction display

Important notes

▼ Important notes

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

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

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

Additional optional satellite radio equipment and a subscription to satellite radio service provider are required for the satellite radio operation described here. Feature description is based on preliminary information available at time of printing. At time of printing, no date for the availability of optional equipment required for satellite radio operation had been set. Contact your authorized Mercedes-Benz Center for details and availability for your vehicle.

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

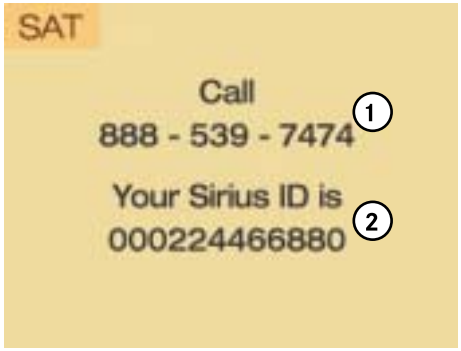
Satellite radio service may be unavailable or interrupted from time to time for a variety of reasons, such as environmental or topographic conditions and other things we can’t control. Service might also not be available in certain places (e.g., in tunnels, parking garages, or within or next to buildings)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

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

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

This diverse, satellite-delivered programming is available for a monthly subscription fee.
For more information, call the Sirius Service Center (▷ page 69) or contact www.siriusradio.com.

Subscribing to satellite radio



P82.86-3029-31

Service information display

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

▶ Press SAT to switch to satellite radio operation.

The Service information display will appear if the satellite radio function has not yet been subscribed to.

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

After the connection is made:

▶ Follow the instructions given by the operator.

The activation process may take up to 10 minutes. If it is successful, you will see the display with the message “Acquiring Signal. Please wait...” (▷ page 74) followed by the main satellite radio menu (▷ page 74).

Credit card information may be required for your application.

The activation process takes up to approximately 10 minutes.

Satellite radio operation

▼ Satellite radio operation

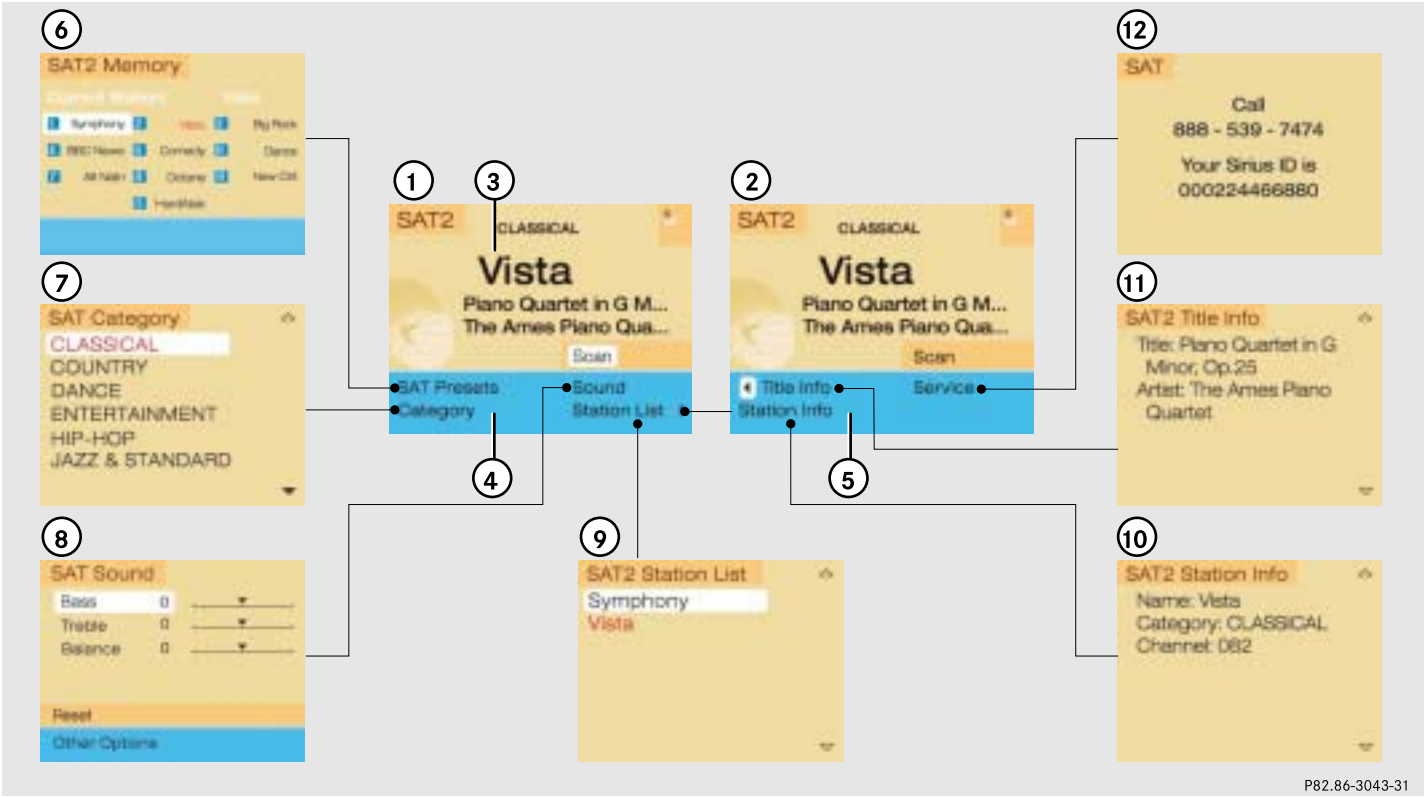
Quick reference

	Function	Page
①	Switching COMAND on and off	12
②	Muting the satellite radio audio (muting on/off)	75
③	Selecting a station via direct channel entry • in the main satellite radio menu • in the satellite memory preset Ending scan function and play a station	 78 81 78
④	Activating the input mode for channel number • in the main satellite radio menu • in the satellite memory preset	 78 81

	Function	Page
⑤	Changing between station name and channel number	74
⑥	Return to previous menu	
⑦	**Turn** to highlight a function or a menu field **Press** to perform a function or access a submenu	
⑧	Adjusting the volume	14
⑨	Automatic tuning ascending/descending Selecting a category in alphabetical order ascending/descending	77 75
⑩	Switching to satellte radio operation	74
⑪	Color screen with main radio menu	

Satellite radio operation

Menu overview



	Function	Page
①	Main satellite radio menu with menu section ④	74
②	Main satellite radio menu with menu section ⑤	
③	Information list: Station category, station name, title and artist	
④	Menu section, first level	74
⑤	Menu section, second level	
⑥	Preset menu with 10 memory presets Saving a station Selecting a station	79
⑦	Satellite category list Select a category	76
⑧	Main sound menu Sound settings	83
⑨	Satellite station list Select a station	77

	Function	Page
⑩	Displays the current station information	82
⑪	Displays the current track information	81
⑫	Displays the service information	82

Switching on

See “Subscribing to satellite radio” for important subscription information (▷ page 69).

P82.86-3028-31

▶ Press SAT to switch to satellite radio operation.

The above message will appear at start up or when the signal is not available.

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

P82.86-3030-31

Main satellite radio menu

① Station category
② Station name or channel number
③ Name of the track currently playing
④ Name of the artist
⑤ Menu fields to activate submenus
⑥ Activates menu fields, second level

You can display ②, ③ and ④ in full:

- Station information (▷ page 82)
- Track information (▷ page 81)

Changing between station name and channel number

Each station has both a station name and a channel number.

▶ Press #.

The channel number will appear.

▶ Press # again.

The station name will reappear.

You can operate the telephone and the navigation system while the satellite radio is on.

Muting

▶ Press MUT while listening to the satellite radio.

The symbol will appear in the symbol bar.

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

The symbol will have disappeared.

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

Switching another system on

▶ Press key, e.g. FM AM.

COMAND will switch to normal radio operation mode.

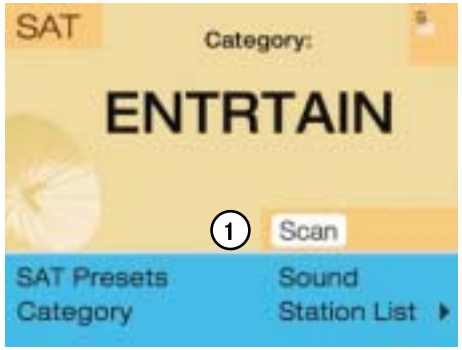
Changing the program category

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

While you are driving, categories may be added or removed.

Manual category scan

The available categories can be scanned in alphabetical order.



P82.86-3035-31

▶ Press ⏮ or ⏭ on the rocker switch longer than 2 seconds.

You will hear a confirmation beep if the beep tones function has been activated (▷ page 215).

- ▶ Repeatedly press ⏮ or ⏭ again within 5 seconds until the desired category appears.
  - Previous category

    Press ⏮.
  - Next category

    Press ⏭.

Ending scan function and playing a station

The scan function ends:

automatically after 6 seconds

or

- ▶ When you use the number keys 1 through 0 or *, #.

  The first station (alphabetical order) of the chosen category will begin to play. You will see the corresponding category and station name.

Selecting a program category

- ▶ Turn the right-hand rotary/push-button ● to highlight “Category” in the main satellite radio menu and press to confirm.

  The category list will appear. The current category appears in red lettering.

P82.86-3033-31

Category list

- ▶ Turn the right-hand rotary/push-button ● to highlight the desired category and press to confirm.

  The station list with the corresponding category will appear (▷ page 77).

If you change a category, the current station remains playing until you select a station with the new category from station list.

Selecting a station

You can use the following functions:

- Automatic tuning
- Station selection via station list
- Automatic station scan (▷ page 78)
- Manual category scan (▷ page 75)
- Station selection via direct channel entry (▷ page 78)
- Station selection from the memory list (▷ page 80)

Automatic tuning

▶ Press ⏮ or ⏭ on the rocker switch briefly.

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

Station selection via station list

The station list shows all the stations allocated to the selected category in alphabetical order.

ⓘ

The station list shows up to 24 station names per category.

If the category is no longer available, the station list is empty.

Activating

▶ In the main satellite radio menu, turn the right-hand rotary/push-button ● to highlight “Station list” and press to confirm.

or

▶ Select a program category (▷ page 75).

The station list will appear.

P82.86-3034-31

Station list

▶ Turn the right-hand rotary/push-button ● to highlight the desired station name and press to confirm.

The selected station will begin to play, but the station list is retained.

Selecting another station (within 8 seconds)

▶ Turn the right-hand rotary/push-button ● to highlight the desired station name and press to confirm.

Returning to the main satellite radio menu or category list

▶ Press BACK.

or

automatically after 8 seconds.

Automatic station scan

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

▶ In the main satellite radio menu, press the right-hand rotary/push-button ● to confirm “Scan”.

The scan function will begin, “Scan” will appear in red lettering.

Ending scan function and playing a station

▶ Press the right-hand rotary/push-button ● again if you hear the desired station.

The station selected will appear with the station name. “Scan” will appear in black lettering again.

Selecting a station via direct channel entry

P82.86-3032-31

① Input line

▶ Press ✱.

Input line ① will appear.

▶ Enter the number of the channel you wish to select, e.g. 7 6.

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

Error messages:

- "Invalid Input: Maximum Number of Channels is [number]"

  The channel number you have entered is invalid. The number of stations available is smaller than the number you entered.

- "Invalid Channel: No Program available"

  The channel number you have entered is invalid, because no station is allocated to the selected channel.

In both cases you will listen to the station last tuned to.

It is also possible to select a station via direct channel number entry on the memory list (▷ page 80).

Memory functions

There are 10 presets available.

You can use the following functions:

- Saving stations manually
- Selecting a station from the Satellite preset memory (▷ page 80)
- Selecting a station by entering the channel number (▷ page 81)

Saving station manually

P82.86-3038-31

① Station name of the station currently selected
② Current station name appears in red lettering
③ Memory preset with available station name

▶ In the main satellite radio menu, turn the right-hand rotary/push-button ● to highlight “SAT Presets” and press to confirm.

The SAT preset memory will appear.

▶ Turn the right-hand rotary/push-button ● to highlight the desired memory preset.

▶ Press the right-hand rotary/push-button ● longer than 2 seconds.

The satellite radio saves the current station at the memory preset selected. You will hear a confirmation beep if the beep tones option was activated in the system settings (▷ page 215).

The memory preset selected will appear in the status line, e.g. “SAT2”.

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

You will see the main satellite radio menu

- automatically after 8 seconds
- if you press BACK.

Selecting a station on the memory list

▶ Turn the right-hand rotary/push-button ● to highlight the desired memory preset.

▶ Press the right-hand rotary/push-button ●.

You will see the main satellite radio menu

- automatically after 8 seconds
- if you press BACK.

Selecting a station by entering the channel number

The channel number can be entered in the satellite preset memory.

▶ Press ✱.

In the SAT preset memory the message “Channel __” will appear in ①.

▶ Enter the number of the channel you wish to select, e.g. 7 6.

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

Error messages (▷ page 79).

You will see the main satellite radio menu

- automatically after 8 seconds
- if you press BACK.

Displaying track information

P82.86-3036-31

▶ In the main satellite radio menu, turn the right-hand rotary/push-button ● to highlight “▶” and press to confirm.

Other menu fields will appear.

▶ Turn the right-hand rotary/push-button ● to highlight “Title Info” and press to confirm.

You will see (if available)

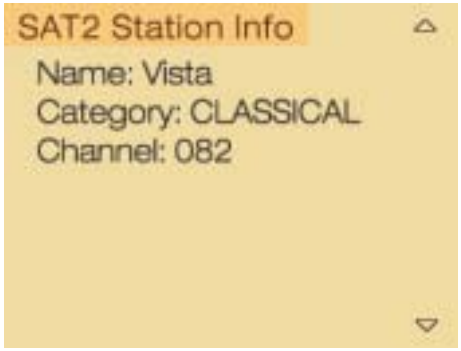
- the full track name
- the artist

For each entry, up to 36 digits can be shown.

You will see the main satellite radio menu

- automatically after 8 seconds
- if you press BACK.

Displaying station information



P82.86-3037-31

▶ In the main satellite radio menu, turn the right-hand rotary/push-button ● to highlight "▶" and press to confirm.

Other menu fields will appear.

▶ Turn the right-hand rotary/push-button ● to highlight "Station Info" and press to confirm.

You will see (if available)

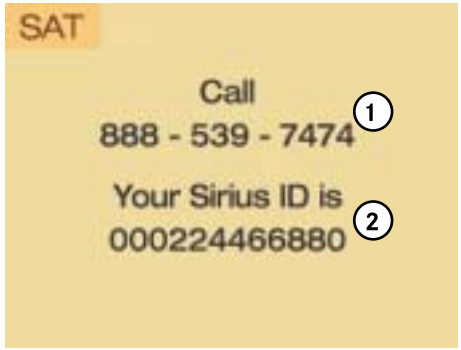
- the full station name
- the full category name
- additional information coming from the station
- the station channel number

You will see the main satellite radio menu

- automatically after 8 seconds
- if you press BACK.

Displaying service information

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



P82.86-3029-31

① Phone number of the provider, (SIRIUS) or "Call Service Provider"
② The number of your SAT tuner

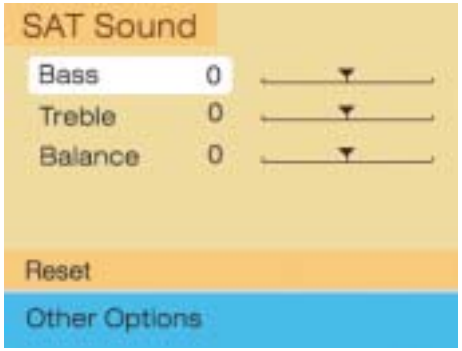
Switching back to the main satellite radio menu

▶ Press BACK.

or

▶ Press the right-hand rotary/push-button ⊙.

Sound settings



P82.86-3039-31

▶ In the main satellite radio menu, turn the right-hand rotary/push-button ⊙ to highlight “Sound” and press to confirm.

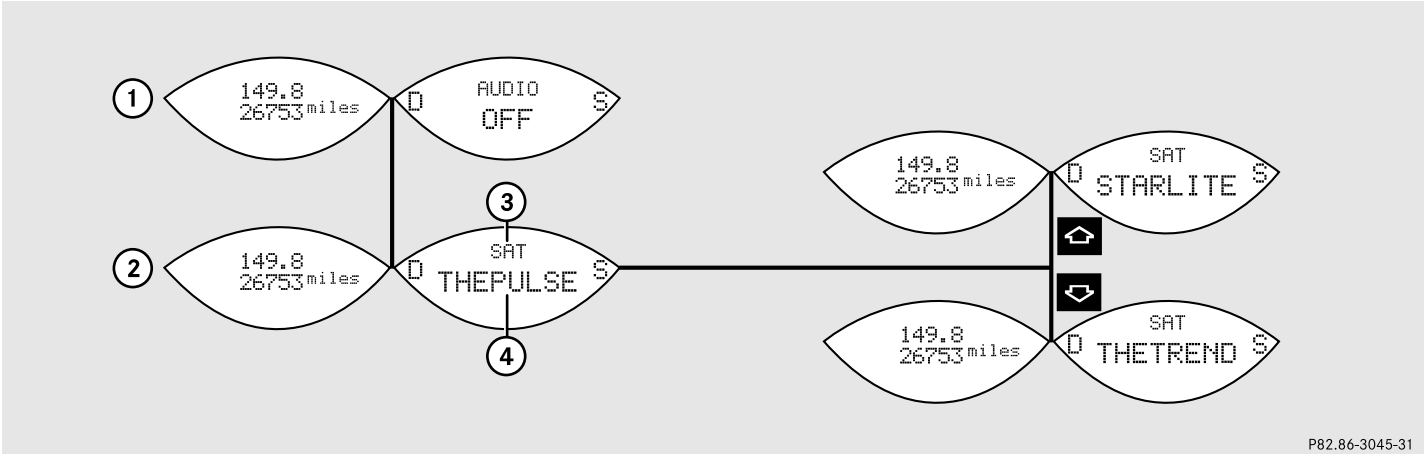
The main sound menu will appear, displaying the actual settings.

▶ Set Bass/Treble/Balance (▷ page 65).

▶ Activate sound optimization (▷ page 66).

Satellite radio operation

Multifunction display



① No audio source has been switched on
② The satellite radio is switched on
③ If the satellite radio is switched on, you will see “SAT” and the memory preset, if applicable
④ Station name

► Press SAT on COMAND.

The satellite radio is switched on.

► Press ⌃ or ⌄ until the desired station name appears.

Telephone*

Important notes

Multifunction display

Telephone operation

SMS function

Emergency call

Service numbers

▼ Important notes

In chapter “Telephone”, you will find detailed information regarding the telephone*, including emergency call, SMS function and service numbers.

Warning ⚠

Some jurisdictions prohibit the driver from using a cellular telephone while driving a vehicle. 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 answering or placing 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.

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

1 Observe all legal requirements

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

- Please read the chapter “Telephone” first before attempting to operate your telephone.
- Always drive with extreme caution when you operate the telephone hands-free.
- For safety reasons, you should not use the mobile telephone handset to make a call while driving the vehicle.

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

  Wait until reception improves before making a call.

- Close the windows and reduce all outside noise as much as possible when you use hands-free operation.
- A brief disconnection from the cellular network is not a malfunction, as this can occur when the network switches areas. The phone will automatically try to sign on to a network again.
- If the message “Locked. Please enter code” appears, enter the unlock code to enable all telephone functions (▷ page 96).
- If a menu other than the telephone menu is displayed on the COMAND screen, the display will change if an outgoing call is sent out via the multifunction steering wheel.

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

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

  The message “No Service” appears. The telephone will try to register into an existing network. If the network is available, the telephone will be ready for use.

  The above message also appears
  - if the network is no longer available due to weak signals
  - if you try to make a call (message appears for 8 seconds)
- The message “Telephone is being activated. Please wait.” appears.

  COMAND prepares the telephone for use. Select other system functions, e.g. radio, by pressing the corresponding button or wait until the telephone is active.
- One of the two messages “No telephone” or “Telephone not connected” appears.

  Please connect the telephone.
- The message “Telephone defective” appears.

  Please contact an authorized Mercedes-Benz Center.

Important notes

In the following situation, it is not yet possible to use the functions “Dial number from phone book”, “Redial” and “Speed-dial”:

- The mobile telephone has been plugged into its holder correctly, the COMAND operating unit has been switched on and the phone book download function has been actuated (see Telephone Operation Guide).

  Once the download process has been completed, the above functions become available.

It is not possible to make a call when one of the following messages appears:

- “System busy, redial?”

  Dialing has failed because system is busy.

- “No service, redial?”

  Dialing has failed because network cannot be received.

- “Phone off”

  Tele Aid is active, the telephone function will switch on automatically after Tele Aid is ended.

▼ Multifunction display

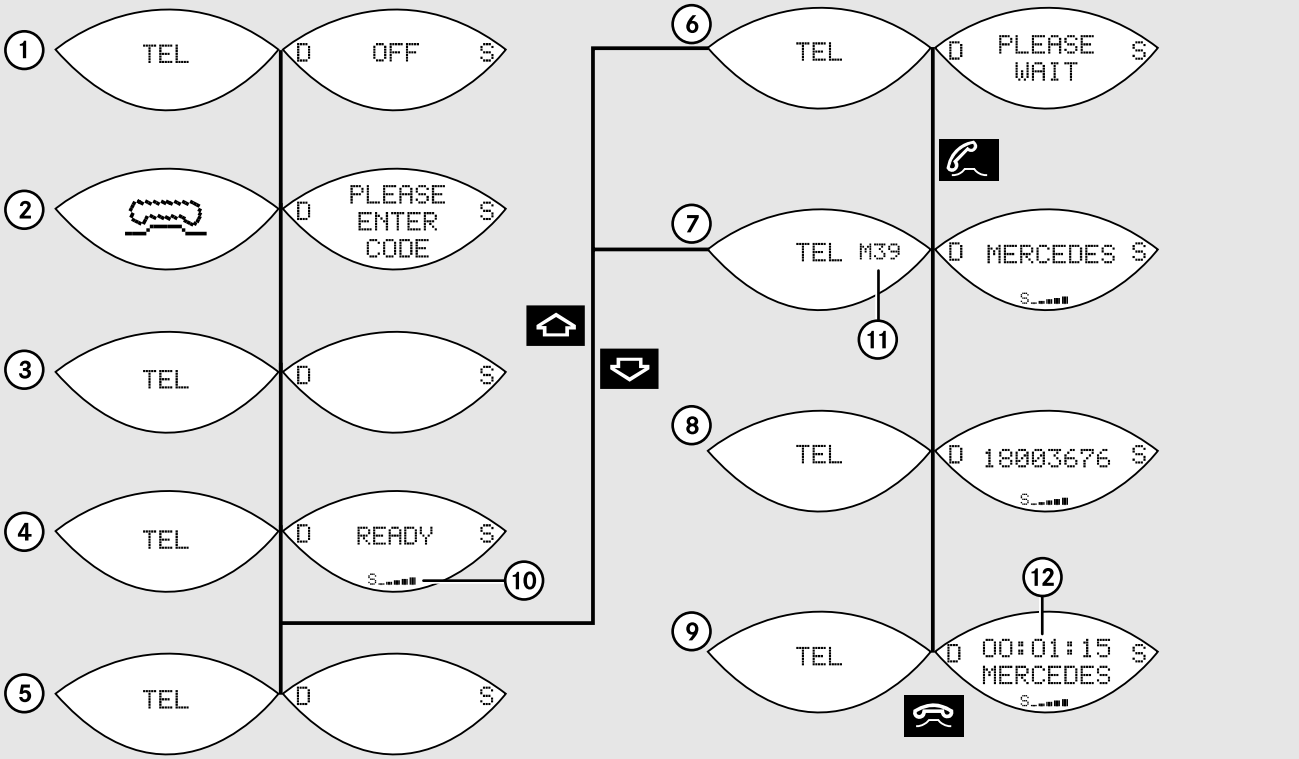
▶ Turn the electronic key in the steering lock to position “1” or “2”, refer to vehicle operating instructions.

	Function	Page
①	Left display on the speedometer	
②	Right display on the tachometer	
	Using the control system	
③	Adjusting the dial/idle tone volume during a call	
	− lowering	
	+ raising	
④	To make a call	
	Accept an incoming call	97
	Start dialing operation	103
	Activate the redial memory	109

	Function	Page
	End a call	97
	Interrupt dialing	101
	The message READY appears	
⑤	Changing from system to system, displaying network provider	
	next	
	previous	
⑥	Pages through the phone book in alphabetical order	
	forward	
	backward	

Multifunction display

Display overview



	Function	Page
①	The telephone is switched off Switching telephone operation on	96
②	Entering the unlock code	96
③	The system is searching for the corresponding network	96
④	The telephone is ready for use	103
⑤	The vehicle is currently outside the transmission or reception range	

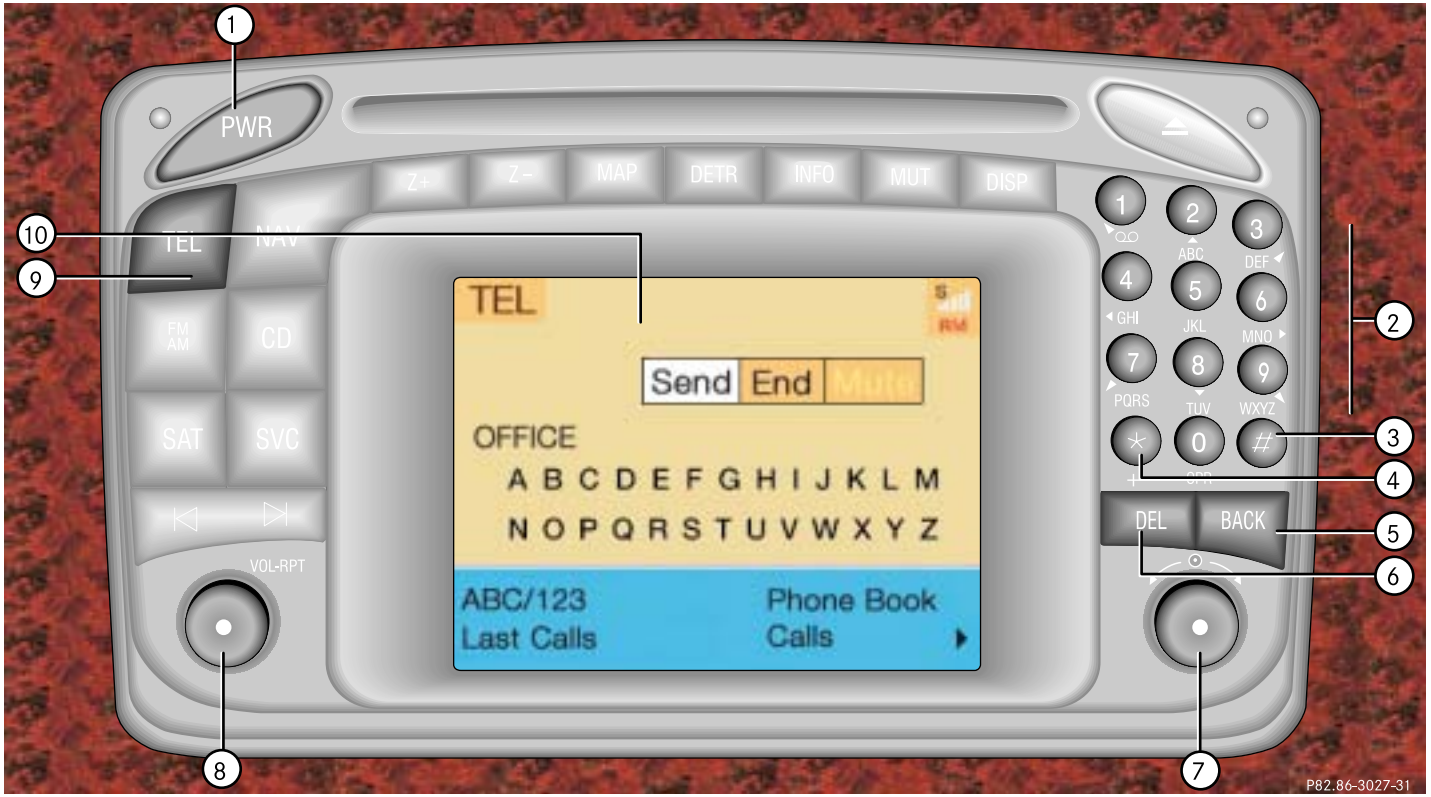
	Function	Page
⑥	Phone book is empty and/or has not been loaded into the COMAND telephone memory	103
⑦	Name selected from the phone book	103
⑧	Dialing begins	104
⑨	Dialing is completed and the name is displayed. The display will remain until you end the call	104

	Function	Page
⑩	Reception strength is indicated by up to 5 bars for a connected and functional telephone.	97
⑪	Number of the memory location and the name stored here	103
⑫	Call time	104

Telephone operation

▼ Telephone operation

Quick reference

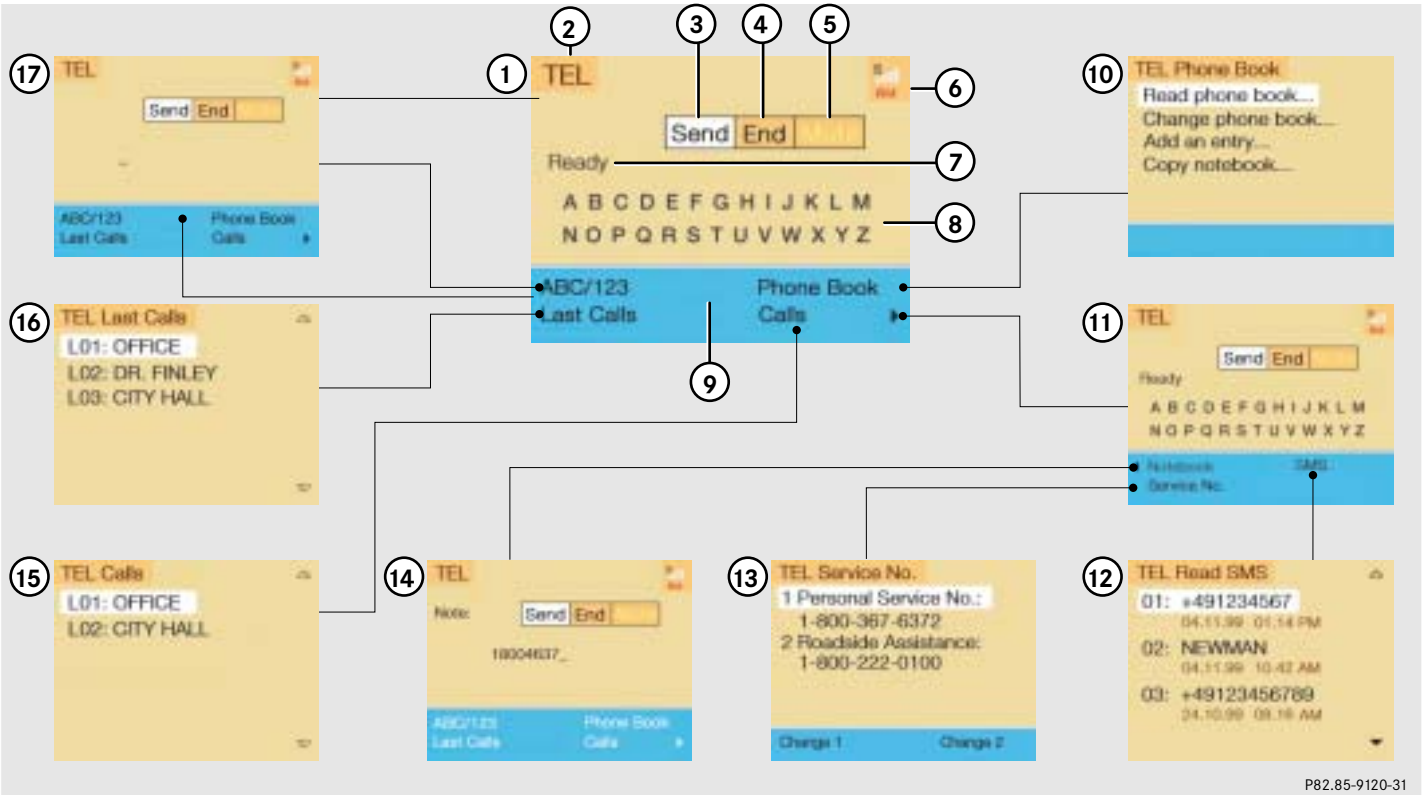


	Function	Page
①	Switching the COMAND on/off	12
②	Entering the unlock code Entering a telephone number Speed-dialing (only with COMAND) Quick-dialing (for the first 10 memory locations) Entering the emergency call “9-1-1”	96 100 113 115 125
③	Subsequent dialing	102
④	Subsequent dialing	102
⑤	Calls the previous menu, unless the main telephone menu is displayed	
⑥	Deletes the last digit or the whole entry if the unlock code or a phone number are entered	101

	Function	Page
⑦	**Turning** Highlights a menu field, a list entry, or a symbol **Pressing** Activates a sub-menu, confirms an entry/selection • “Send” is highlighted Begin dialing • “End” is highlighted Ends the call • “Mute” is highlighted Switches off the microphone of the hands-free telephone	

	Function	Page
⑧	Sets the volume for hands-free operation of the telephone (during a call)	98
⑨	Switching the telephone operation on/off	96
⑩	Color screen with main telephone menu	

Menu overview

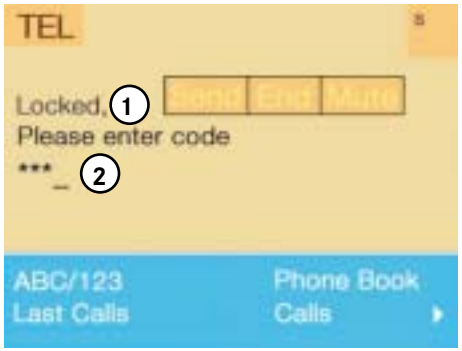


	Function	Page
①	Main telephone menu	96
②	Telephone system is active	96
③	Accepting a call using COMAND	98
	Begin dialing	101
④	Ending a call	102
⑤	Microphone mute	98
⑥	Reception strength is indicated by up to 5 bars for a connected and functional telephone	
	✉ Incoming SMS message	121
	RM ROAM indicator	121
	RM in black - using a home type system	
	RM in red - using a non home type system	

	Function	Page
⑦	Input line	
⑧	Alphabet to enter the name	117
⑨	Menu fields to activate submenus	98
⑩	“Phone book” selection menu is activated when the input line ⑦ is empty	105
	Phone book with names is activated according to input of up to 3 letters	105
⑪	Main telephone menu with other menu fields is activated via the symbol “▶”	
⑫	SMS list Reading or deleting an SMS message	122
⑬	“Service Number” menu Selecting a service number for an outgoing call or changing a service number	126

	Function	Page
⑭	Notebook, noting a telephone number	115
	Dialing from the notebook	115
⑮	“Calls” function	112
	The last incoming calls are stored	
⑯	Redial memory, the last 10 numbers (L01-L10) dialed are stored	111
	L01 last number or name dialed	
	L01-L10 numbers or names dialed previously	111
⑰	Telephone menu for entering telephone numbers Switch back to the main telephone menu via the “ABC/123” menu field	100

Switching telephone operation on



P82.85-9121-31

① Status line, telephone is not yet logged onto network
② Input line for unlock code

▶ Press TEL.

The menu to enter the unlock code will appear.

Entering the unlock code

▶ Use the number keys 1 through 0 to enter the unlock code.

Asterisks instead of digits will appear in the input line.

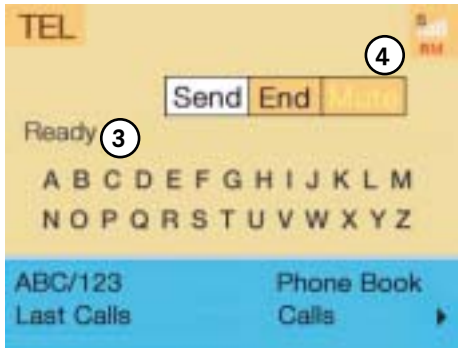
If entered code is correct and the phone is registered in a network, the phone is ready for use.

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

Timeport phones use a three-digit code. V60 phones use a four-digit code. The head unit will unlock the phone using the first three digits of the four-digit V60 unlock code.

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

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



P82.85-9122-31

Ready for operation display

③ Telephone is ready for operation, “Send” is highlighted
④ Reception strength, indicated by up to 5 bars
RM appears, if the telephone is not using the home system

If the phone memory has been downloaded to COMAND, the menu fields “Phone Book”, “Last Calls” and “Calls” will be available.

If the memory was not downloaded, the menu fields will be dimmed out.

Outgoing calls (▷ page 100).

Switching telephone operation off

Use one of these ways

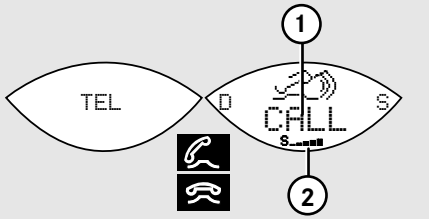
- When the telephone is connected to the coiled cord, press TEL on the COMAND control unit.

  or

- When the telephone is in portable mode, press PWR on the phone.

Incoming call

Accepting the call at the multifunction steering wheel



① CALL
The system detects an incoming call, the phone rings

② Reception strength
The more bars appear, the stronger the signal of the cellular network

Accepting a call

- Press .

  Audio source is automatically muted.

You can also accept a call, if another display, e.g. navigation, is shown on the multifunction display.

Ending a call

- Press .

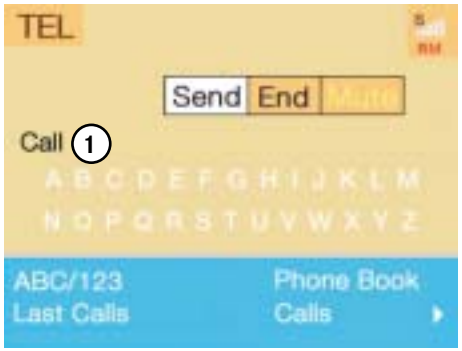
  The main telephone display appears.

Communication between the multifunction display and the COMAND screen:

If different systems appear, the changes made to COMAND will have no effect on the driver information display.

- Press the COMAND key TEL to switch to the telephone functions.

Accepting a call using COMAND

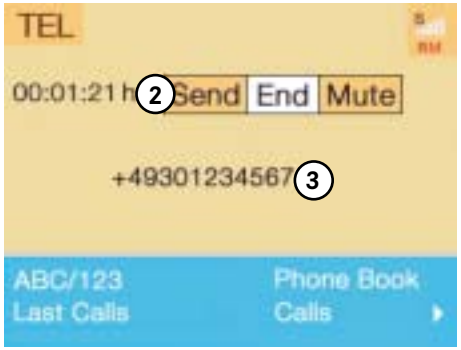


P82.85-9123-31

① "Call"
The system detects an incoming call, the phone rings.

▶ Press the right-hand rotary/push-button ● to confirm the "Send" button.

The display will change to the call menu. An active audio source will be muted.



P82.85-9124-31

Call menu

② "00:01:21 h"
The call time appears
③ Phone number

No telephone menu is shown on the screen

- first press TEL
- then you can accept or refuse the call.

Switching the microphone for the hands-free telephone off

▶ Turn the right-hand rotary/push-button ● to highlight the "Mute" button and press to confirm.

▶ Press the right-hand rotary/push-button ● again to cancel muting.

Setting the volume for hands-free operation

Raising the volume

▶ Turn the left-hand rotary/push-button ● to the right.

Lowering the volume

▶ Turn the left-hand rotary/push-button ● to the left.

Refusing or ending a call

Use one of the three ways:

- ▶ Press the right-hand rotary/push-button ● to confirm the “End” button.

  or

- ▶ Press TEL.

  or

- ▶ Press BACK.

Accepting an incoming call using the mobile telephone handset

The telephone is located in the storage compartment under the armrest. See your vehicle’s operating instructions.

- ▶ Press the right-hand rotary/push-button ● to confirm the “Send” button.
- ▶ Remove the telephone from its cradle and conduct your call.

  The hands-free operation will switch off.

Ending a call

- ▶ Put the phone back in its cradle.

Warning ⚠

Some jurisdictions prohibit the driver from using a cellular telephone while driving a vehicle. 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 answering or placing 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

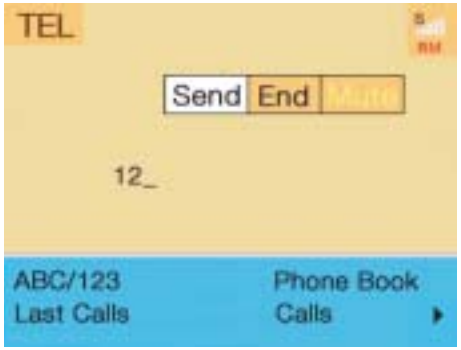
Outgoing calls

You can use the following functions:

- Dialing a telephone number (▷ page 100)
- Dialing a number from the phone book (▷ page 103)
- Redial (▷ page 109)
- Dialing from calls list (▷ page 112)
- Speed-dialing (only with COMAND) (▷ page 113)
- Dialing a telephone number from the notebook (▷ page 115)
- Emergency call (▷ page 124)

Dialing a telephone number

Entering a telephone number



P82.85-9125-31

▶ Press TEL.

The main telephone menu will appear.

▶ Use the number keys 1 through 0 to enter the telephone number.

The menu changes when the first digit is entered.

Correcting input

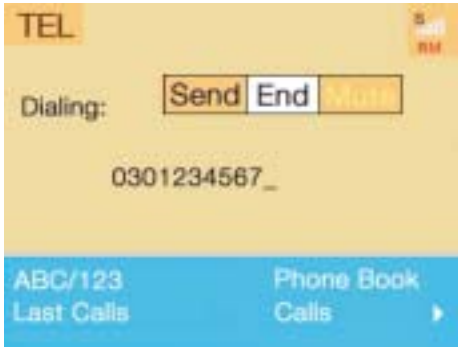
To correct only the last digit

▶ Press DEL briefly.

To correct the whole entry

▶ Press DEL longer than 2 seconds.

Begin dialing



P82.85-9126-31

▶ When the “Send” button is highlighted, press the right-hand rotary/push-button ● to confirm your input.

Dialing will begin. If a name is associated with the phone number stored in the phone book, the name appears on the screen.

COMAND will mute an active audio source.

Interrupt dialing

Use one of the three ways:

▶ Press the right-hand rotary/push-button ● to confirm the “End” button.

or

▶ Press TEL.

or

▶ Press BACK.

Conducting a call

When the call is initiated, the call time appears in the screen.

P82.85-9127-31

Use one of these three ways to end a call:

- Press the right-hand rotary/push-button ● to confirm the “End” button or call has been finished by the other party.

  or

- Press TEL.

  or

- Press BACK.

Subsequent dialing

Transmitting other dial tones:

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

  The numbers dialed will appear in the menu for 10 seconds after the last key is pressed (subsequent dialing display).

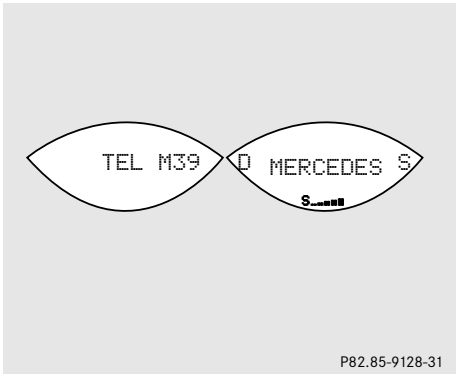
During a conversation, you can enter a telephone number in the notebook or edit an existing one (▷ page 115).

Dialing a number from the phone book

Dialing using the multifunction steering wheel

In order to use this feature, the phone book must have previously been downloaded to the COMAND memory. This is performed automatically each time the portable phone is connected to the coiled cord.

The telephone is ready for operation (▷ page 96).



P82.85-9128-31

▶ Press or as often as necessary until the telephone mode appears in the multifunction display.

If ENTER CODE appears, enter your unlock code first (▷ page 96).

The message NO ENTRY appears when the portable phone has been put into the cradle and no entries are stored in the phone book.

▶ Press or .

You are paging the phone book backwards or forwards in alphabetical order. Name and memory location appear.

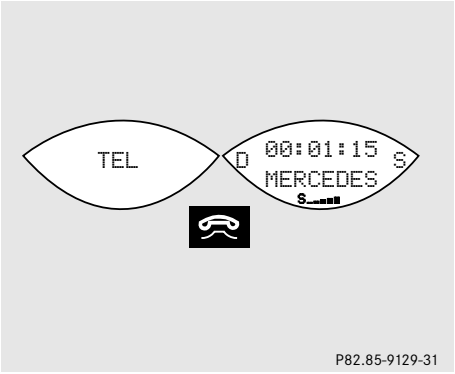
or

▶ Press or longer than 2 seconds.

You are scrolling through the phone book very quickly.

The name that is selected appears in the display.

If you do not wish to place a call, press . The process will be cancelled and the message READY appears again.



▶ Press when desired name appears in the display.

The telephone number is dialed.

The message DIALING appears in the display. COMAND will mute an active audio source.

When the call is initiated, the call time appears in the display. The name will reappear.

▶ Press to end the call.

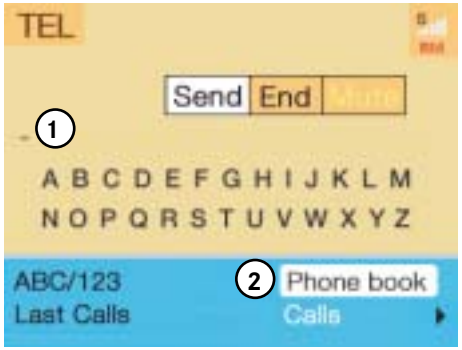
The message READY will reappear. The audio source will switch on again.

Phone numbers are stored in the phone book according to memory locations. A memory location starts with “M”.

Memory locations available: M01 - M99

Dialing with COMAND

Opening phone book with names



P82.85-9130-31

① Input line
② Activating “Phone book” selection menu (no input in ①) or opening the phone book page (▷ page 106)

▶ Enter up to 3 letters by highlighting them one by one with the right-hand rotary/push-button ● and press to confirm.

The input appears in ①.

▶ Turn the right-hand rotary/push-button ● until ② is highlighted and press to confirm.

or

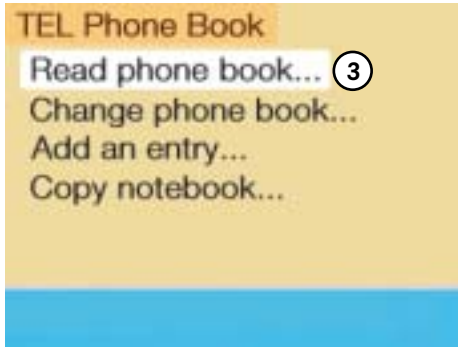
▶ Press the right-hand rotary/push-button ● longer than 2 seconds after input of the last letter.

The relevant page of the phone book will appear.

If the input line is empty

▶ Turn the right-hand rotary/push-button ● until ② is highlighted and press to confirm.

The “Phone book” selection menu will appear.



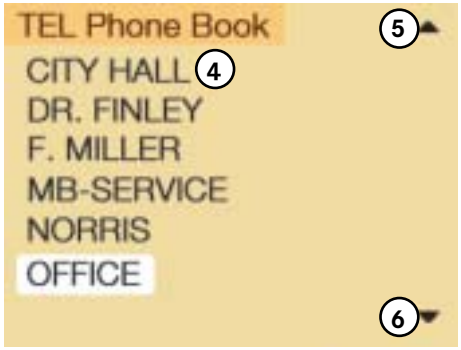
P82.85-9131-31

“Phone Book” selection menu

③ Opens the first page of the phone book (names)

▶ Press the right-hand rotary/push-button ● and confirm “Read phone book...”.

The first page of the phone book will appear.



P82.85-9132-31

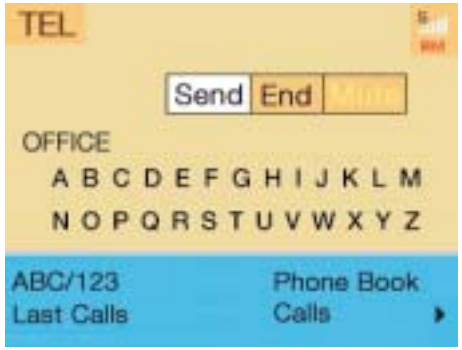
Phone Book page (names)

④ Highlighted entry, sorted alphabetically
⑤ Page back in the list
⑥ Page forward in the list

The phone book stored in the phone memory is being downloaded.

▶ Turn the right-hand rotary/push-button ● to highlight the desired entry and press to confirm.

The main telephone menu appears, indicating the selected name.



P82.85-9133-31

Begin dialing

▶ Press the right-hand rotary/push-button ● to confirm the “Send” button.

The “End” button is highlighted.

Use one of these three ways to end a call:

- Press the right-hand rotary/push-button ● to confirm the “End” button or the call has been finished by the other party.

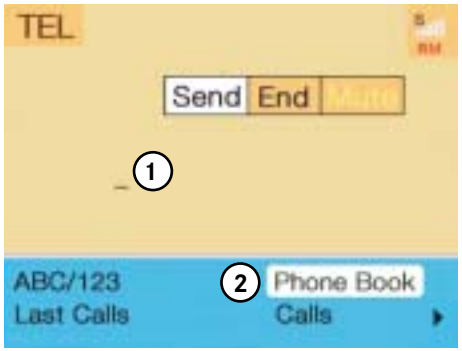
  or

- Press TEL.

  or

- Press BACK.

Opening phone book (phone number)



P82.85-9134-31

① Input line
② Activates “Phone book” selection menu (no input in ①) or opens the relevant phone book page

- Turn the right-hand rotary/push-button ● to highlight “ABC/123” and press to confirm.

  The menu for entering the phone number will appear.

- Use the number keys 1 through 0 to enter up to 2 digits one by one.

  The input appears in ①.

- Turn the right-hand rotary/push-button ● until ② is highlighted and press to confirm.

  or

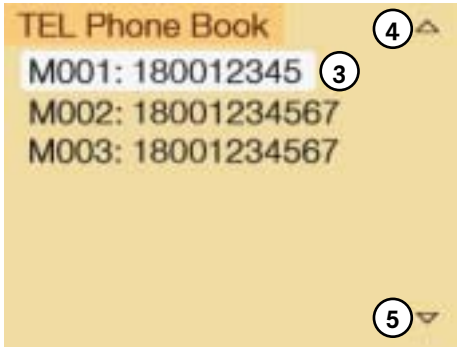
- Press the right-hand rotary/push-button ● longer than 2 seconds after input of the last digit.

  The relevant page of the phone book will appear.

If the input line is empty

▶ Turn the right-hand rotary/push-button ● until ② is highlighted and press the button.

The “Phone book” selection menu will appear (▷ page 105).



P82.85-9135-31

Phone book page (phone numbers)

③ Phone book entries sorted according to memory locations
Memory locations available:
M01 - M99
④ Page back in the list, if filled
⑤ Page forward in the list, if filled

▶ Turn the right-hand rotary/push-button ● to highlight the desired entry and press to confirm.

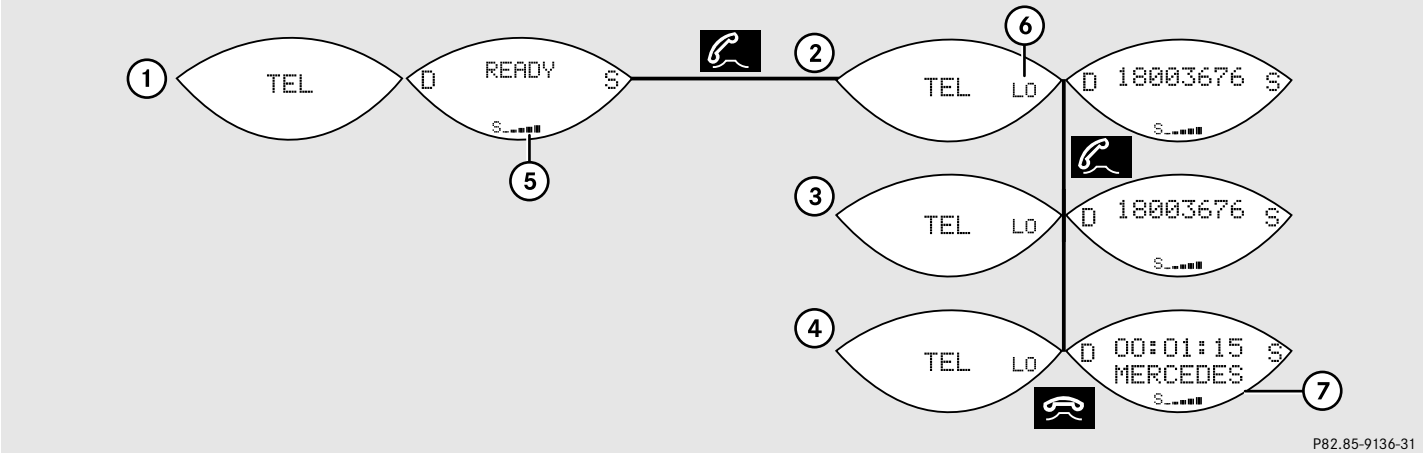
The main telephone menu appears indicating the selected phone number and memory location.

Begin dialing (▷ page 106), then conducting a call.
Ending a call (▷ page 107).

If there is no entry in the numbers list, the message “No entry in telephone book” appears in the telephone menu.

Redial

Dialing using the multifunction steering wheel



① The telephone is ready for operation.
② Number in the redial memory
③ Number in the redial memory, dialing has begun
④ Dialing is completed. Name or still the dialed number (name has not been saved).
⑤ Reception strength - the more bars appear, the stronger the signal of the cellular network received
⑥ Memory location number, the last 10 dialed telephone numbers are stored
L01, number dialed last
L01 to L10, numbers dialed previously
⑦ Call time

Telephone operation

The telephone is switched on

- Press or repeatedly until the corresponding telephone menu ① appears in the display.

  The telephone is ready for operation.

- Press .

  The redial memory appears with the last number dialed.

- Press or .

  This allows you to page forward or backward through the redial memory.

  The number selected will appear in the display with the corresponding memory location.

If you do not wish to place a call, press . The telephone display ① appears.

- Press , when the desired number or name appears in the display ②.

  Dialing will begin ③. When the dialing has been completed, the name ④ is displayed if the name has been stored in the phone book, otherwise you will continue to see the phone number.

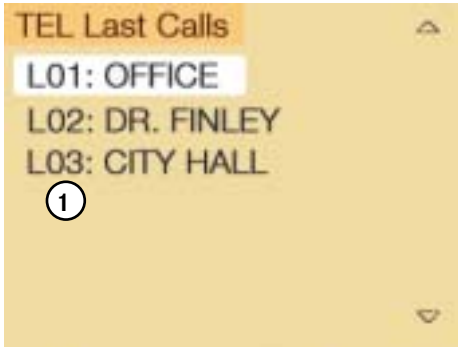
  The display is maintained for the duration of the call.

- Press to end the call.

  The telephone display ① appears.

Press or to display the next or previous system.

Dialing with COMAND



P82.85-9137-31

Redial memory list

① Memory locations L01 - L10

L01 the last number or name dialed

L02 - L10 numbers or names dialed previously

- Turn the right-hand rotary/push-button ● to highlight “Last Calls” in the main telephone menu and press to confirm.

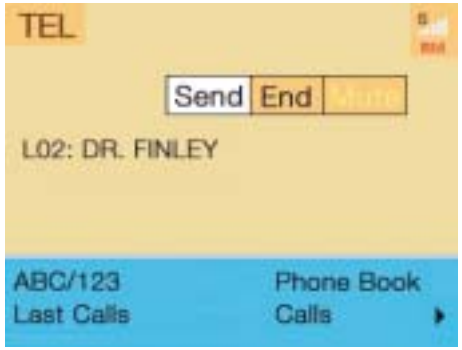
  or

  if there is a blank input line in the main telephone menu

- Press the right-hand rotary/push-button ● when the “Send” button is highlighted.

  The “Last Calls” menu will appear.

If there is no entry in the numbers list, the message “No entry in list” appears in the telephone menu.



P82.85-9138-31

- Turn the right-hand rotary/push-button ● to highlight the desired phone number or name and press to confirm.

  The main telephone menu appears with the desired phone number or name.

Begin dialing

▶ Press the right-hand rotary/push-button ⏺ to confirm the “Send” button.

The message “Dialing” will appear. The “End” button is highlighted.

Use one of these three ways to end a call:

▶ Press the right-hand rotary/push-button ⏺ to confirm the “End” button or the call has been finished by the other party.

or

▶ Press TEL.

or

▶ Press BACK.

Dialing from calls list

P82.85-9139-31

Incoming calls memory

▶ Turn the right-hand rotary/push-button ⏺ to highlight “Calls” in the main telephone menu and press to confirm.

The incoming calls memory will appear.

▶ Turn the right-hand rotary/push-button ⏺ to select the desired phone number or name and press to confirm.

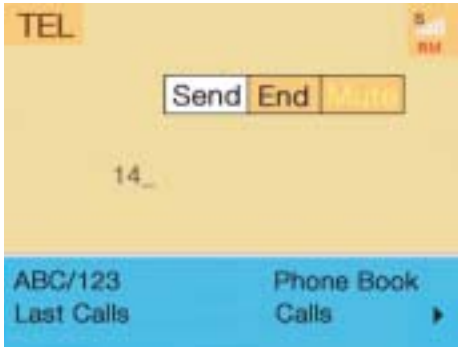
The main telephone menu appears indicating the number or name selected.

Begin dialing, ending a call, see above.

Speed-dialing (only with COMAND)

For all memory locations

You can enter up to 2 digits



P82.85-9140-31

The main telephone menu is displayed

▶ Use the number keys, e.g. ❶ and ❹ to enter the memory location number.

Warning

If you enter “1” and confirm this memory location using one of the described ways in “Begin dialing”, the emergency number 9-1-1 (default input) will be dialed.

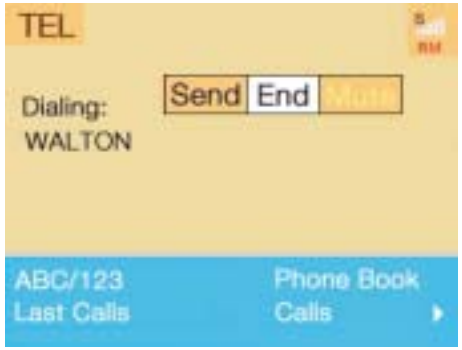
The 9-1-1 emergency call system is a public service. Using it without due cause is a criminal offense.

Begin dialing

Use one of these ways

▶ Press the last number key for more than 2 seconds.

or



P82.85-9141-31

▶ Press the right-hand rotary/push-button ● to confirm the “Send” button.

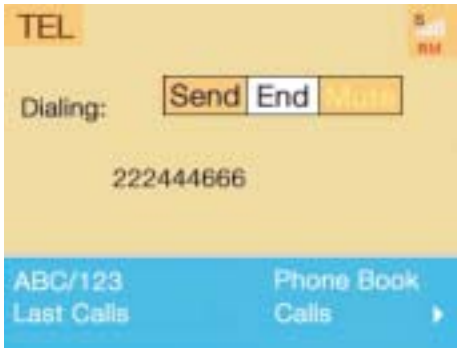
The phone number or name will appear in the menu. The telephone will dial the phone number that has been stored in this memory location.

When the call is initiated, the call time will appear.

If the memory location called is free, the message “Memory location not allocated” will appear.

▶ Ending a call (▷ page 112).

Quick-dialing for the first 10 memory locations



P82.85-9142-31

The main telephone menu is displayed

▶ Press 2 to 0 longer than 2 seconds.

The phone number or name will appear in the menu. The telephone will dial the phone number that has been stored in this memory location.

When the call is initiated, the call time will appear.

Warning

If you press “1” the emergency number 9-1-1 (default input) will be dialed.

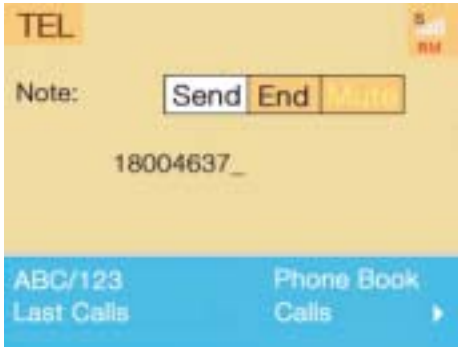
The 9-1-1 emergency call system is a public service. Using it without due cause is a criminal offense.

▶ Ending a call (▷ page 112).

Notebook

You can enter a telephone number in the notebook or edit an existing one

- during a conversation
- in the main telephone menu without having a call



P82.85-9143-31

Opening the notebook

The main telephone menu is displayed

▶ Turn the right-hand rotary/push-button ● to highlight the "▶" symbol and press to confirm.

Other menu fields will appear.

▶ Turn the right-hand rotary/push-button ● until "Notebook" is highlighted and press to confirm.

Entering the telephone number

▶ Press number keys 1 through 0, # and *.

Correcting input

To delete only the last digit

▶ Press DEL briefly.

To delete the whole entry

▶ Press DEL longer than 2 seconds.

Closing the notebook and storing input

▶ Press BACK.

Dialing a telephone number from the notebook

▶ Open the notebook.

▶ When the notebook phone number appears, press the right-hand rotary/push-button ● to confirm the "Send" button.

Dialing begins.

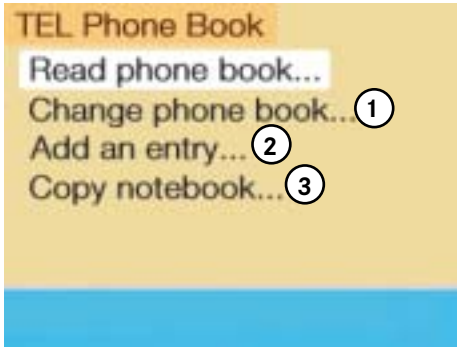
ⓘ You can transfer the notebook phone number to the phone book (▷ page 120).

Editing the phone book

You can edit the phone book and transfer a phone number from the notebook.

▶ In the main telephone menu, turn the right-hand rotary/push-button ● until “Phone book” is highlighted and press to confirm.

The “Phone book” selection menu will appear.

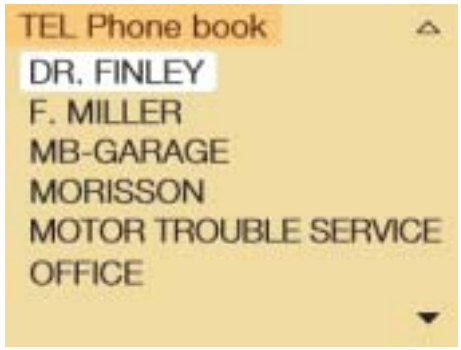


P82.85-9144-31

“Phone book” selection menu

① Changing entries in the phone book
② Adding entries in the phone book (▷ page 119)
③ Transferring a telephone number from the notebook (▷ page 120)

Changing entries in the phone book



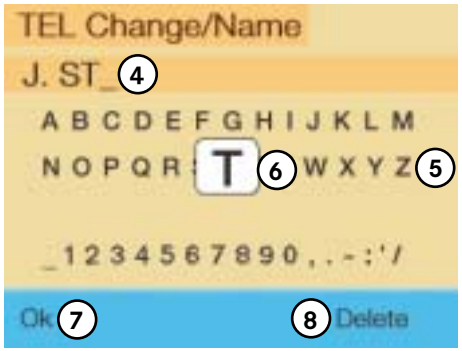
P82.85-7589-31

▶ Turn the right-hand rotary/push-button ● to highlight ① and press to confirm.

The phone book will either display

- the list of names sorted alphabetically
- the list of phone numbers sorted by memory locations.

Changing a name



P82.85-9145-31

④ Phone book entry selected
⑤ Character list
⑥ The character selected appears magnified
⑦ Confirming the changed entry
⑧ Deleting the entry

▶ Turn the right-hand rotary/push-button ● to highlight the desired phone book entry and press to confirm.

An input menu appears.

▶ Turn the right-hand rotary/push-button ● to highlight the desired letters one by one and press to confirm.

The name will appear in the input line. The input cursor indicates the current input position.

You can enter up to 20 characters.

Correcting an input

Deleting the last digit

▶ Press DEL briefly.

Deleting the whole entry

▶ Press DEL longer than 2 seconds.

You can also select characters using the number keys. Each number key has more than one assignment. See table.

Input with number keys

▶ Select a character by pressing the key as listed below the corresponding number of times.

Key	Character
1	, . - 1 : ‘ /
2	A B C 2
3	D E F 3
4	G H I 4
5	J K L 5
6	M N O 6
7	P Q R S 7
8	T U V 8
9	W X Y Z 9
0	0
#	Blank

The selected character is automatically adopted in the input line after 2 seconds

or

▶ Press ✱ or turn the right-hand rotary/push-button ● .

Storing changed names

Use one of these ways

▶ Turn the right-hand rotary/push-button ● until “Apply” is highlighted and press to confirm.

or

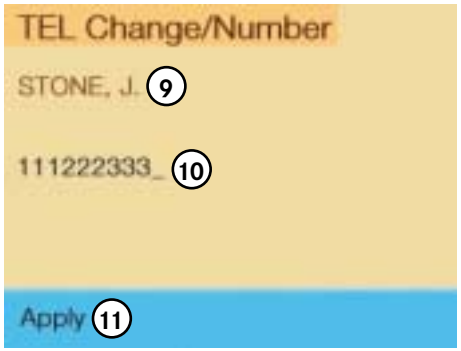
▶ Press the right-hand rotary/push-button ● longer than 2 seconds to confirm the last letter of the name.

Now change the phone number.

If you do not wish to save the changes

▶ Press BACK.

Changing a telephone number



P82.85-9146-31

⑨ Current name or name previously changed (light brown)
appears only if you have entered a name for the telephone number
⑩ Input line, highlighted when activated
⑪ Stores a telephone number in the phone book

Entering a telephone number

▶ Press the number keys 1 through 0, # and ✱.

The telephone number appears in ⑩.

Correcting input

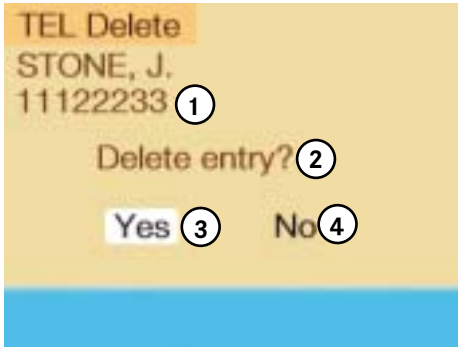
- Deleting last digit
  ▶ Press DEL briefly.
- Deleting the whole entry
  ▶ Press DEL longer than 2 seconds.

Storing the phone number in the phone book

▶ Turn the right-hand rotary/push-button ● until ⑪ is highlighted and press to confirm.

The main telephone menu will appear.

Deleting an entry in the phone book



P82.85-9147-31

① Name and telephone number of the entry to be deleted (light brown)
② Query (light brown)
③ COMAND will delete the entry from the phone book
④ The entry remains in the phone book

▶ Turn the right-hand rotary/push-button ● to highlight “Delete” in the input menu (▷ page 117) and press to confirm.

The query ② appears. “Yes” is highlighted.

▶ Press the right-hand rotary/push-button ● and confirm “Yes”.

The main telephone menu appears. The entry is deleted.

If you don't want to delete the entry:

▶ Turn the right-hand rotary/push-button ● to highlight “No” and press to confirm.

The phone book list will appear.

Adding an entry to the phone book

Entering a name

P82.85-9148-31

① Input line
② Transfers name

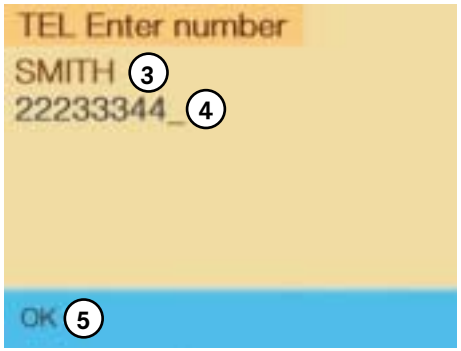
- While in the selection menu (▷ page 116), turn the right-hand rotary/push-button ● until “Add an entry...” is highlighted and press to confirm.

  An input menu will appear.
- Turn the right-hand rotary/push-button ● until the desired character is highlighted and press to confirm.
- Repeat this action.

  The name will appear in the input line. Confirm the name as described under “Storing changed names” (▷ page 118).
- Now change the phone number.

Correcting an input (▷ page 117).

Entering and storing a telephone number



P82.85-9149-31

③ Previously entered name
④ Input line for phone number, entering phone number with numeric keys 1 to 0, key # and key *
⑤ COMAND stores the phone number

- Press the right-hand rotary/push-button ● to confirm the input.

  COMAND stores the phone number and the main telephone menu will appear.

Storing a phone number in the notebook

- While in the “Phone book” selection menu (▷ page 116), turn the right-hand rotary/push-button ● to highlight “Copy notebook...” and press to confirm.
- Now you can enter a new name and phone number or edit an existing entry, and store the entry.

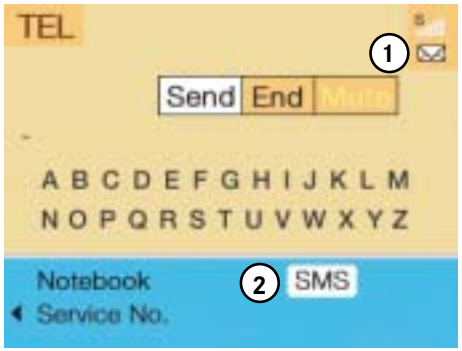
SMS function

With this function you can receive, read and delete short text messages[1].

> COMAND may have to read in SMS messages first. The message “SMS loading...” will appear. The reading operation may take up to 30 seconds.

1 If available from your carrier.

Activating



P82.85-9150-31

① The symbol ✉ will appear when a new SMS message arrives, symbol “RM” (roaming mode) that may have been displayed before will be replaced
② Activates the SMS list

- ▶ Turn the right-hand rotary/push-button ● to highlight “▶” in the main telephone menu and press to confirm.

  Other menu fields will appear.
- ▶ Turn the right-hand rotary/push-button ● to highlight ② and press to confirm.

  The SMS list will appear.

Reading SMS messages received

P82.85-9151-31

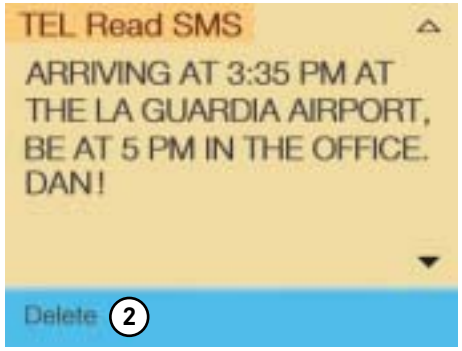
① Current SMS message is highlighted, telephone number or name (if it is in the phone book), date and time appear in brown

The SMS messages (max. 10) are listed in the order when they were received.

- Use the appropriate arrow symbols to page through the list.
- Turn the right-hand rotary/push-button to highlight the desired SMS message and press to confirm.

The SMS message will appear.

COMAND does not display so called “chained” SMS messages. These contain more than 160 characters. For you to be able to read these messages, the sender should send the message again in normal mode.

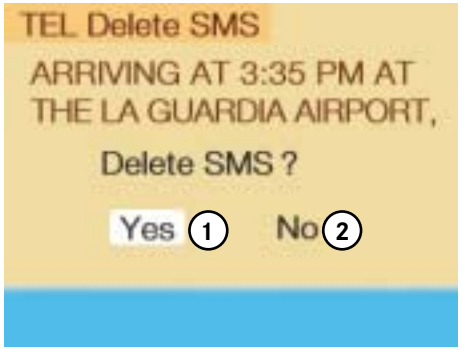


P82.85-9152-31

SMS view

② Deletes displayed SMS message

Deleting an SMS message



P82.85-9153-31

① Deletes current SMS message
② SMS message is not deleted

▶ Press the right-hand rotary/push-button ● to highlight “Delete” and press to confirm.

The menu “Delete SMS” will appear.

▶ Press the right-hand rotary/push-button ● to confirm “Yes”.

If there was only one SMS message:

The message is deleted, the main telephone menu will appear.

If there are other SMS messages:

The message is deleted, the next SMS message will appear.

If you don’t want to delete the SMS message:

▶ Turn the right-hand rotary/push-button ● to highlight “No” and press to confirm.

The SMS view will appear.

You can also delete an SMS message by pressing DEL.

After you have deleted the oldest SMS message, COMAND highlights the current SMS message in the list.

Emergency call

▼ Emergency call

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

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

The emergency call will also be placed if the phone is locked.

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

This function places a call to the local 9-1-1 provider. It does not initiate a Tele Aid call.

Warning

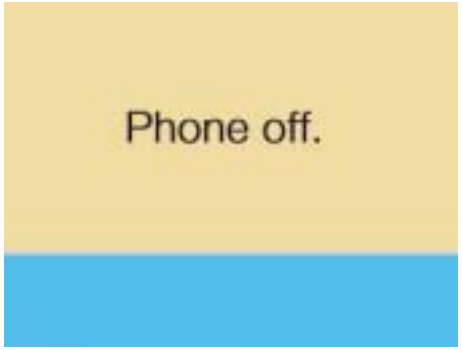
The 9-1-1 emergency call system is a public service. Using it without due cause is a criminal offense.

If you enter “1” and press the right-hand rotary/push-button ●, the number stored in memory location “1” (default is 9-1-1) will be dialed.

Pressing or holding “1” longer than 2 seconds will also initiate the call.

It will not be possible to complete the emergency call if the cellular system is busy. The message “System busy, redial?” appears.

Take appropriate measures to alert an emergency service as soon as possible.



P82.85-9154-31

If there is an active Tele Aid call, the telephone main menu will disappear and you will see the message “Phone off”.

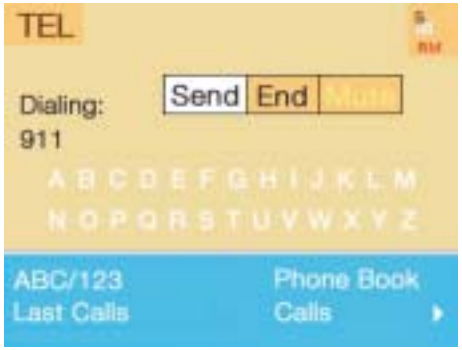
After the Tele Aid call is ended the telephone main menu will reappear.

See your vehicle’s operator’s manual.

Telephone is ready for operation

Please ensure that the number stored in the memory location is the number you want to dial in case of an emergency (default is 9-1-1).

The function will also be performed if the telephone is locked.



P82.85-9155-31

Initiating an emergency call

If the telephone main menu or a memory menu is displayed

▶ Press number key 1 longer than 2 seconds (quick-dialing).

The telephone begins dialing, the “End” button is highlighted.

When the call is initiated, the call time will appear.

Do not place the emergency call

▶ Turn the right-hand rotary/push-button to highlight the “End” button and press to confirm or press BACK.

Ending the call, use one of the three ways:

▶ Press the right-hand rotary/push-button to confirm the “End” button.

or

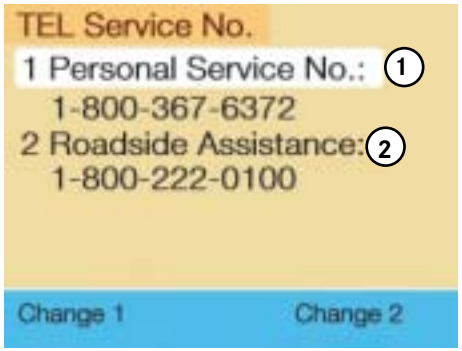
▶ Press TEL.

or

▶ Press BACK.

▼ Service numbers

Calling a service number



P82.85-9156-31

① Personal Service Number
② Number for Roadside Assistance

▶ Turn the right-hand rotary/push-button to highlight “Service No.” in the main telephone menu and press to confirm.

The menu “Service No.” will appear.

▶ Use the right-hand rotary/push-button to highlight the service you require and press to confirm.

The main telephone menu will appear.

Begin dialing

▶ Press the right-hand rotary/push-button to confirm the “Send” button.

One of the messages “Personal Service Number” or “Roadside Assistance” will appear. The “End” button is highlighted.

When the call is initiated, the call time will appear.

Use one of these three ways to end a call

▶ Press the right-hand rotary/push-button to confirm the “End” button.

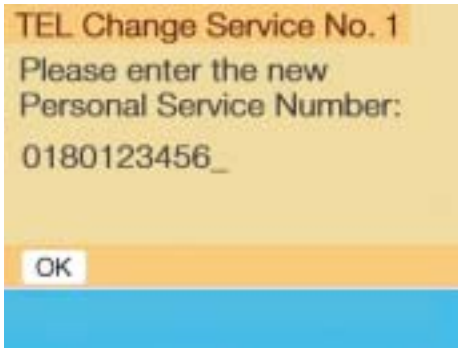
or

▶ Press TEL.

or

▶ Press BACK.

Changing personal service number



P82.85-9157-31

▶ Turn the right-hand rotary/push-button ● to highlight “Change 1” in the “Service No.” menu and press to confirm.

The “Change Service No. 1” menu will appear.

▶ Enter the new service number with number keys 1 through 0.

▶ Press the right-hand rotary/push-button ● to confirm the service number.

The new service number is now stored in the “Service No.” menu.

Returning to the menu “Service No.”

The menu “Service No.” will appear automatically after 7 seconds

or

▶ Press BACK.

Pressing the right-hand rotary/push-button ● and inserting an empty input line will delete the personal service number.

Changing the number for Roadside Assistance

P82.85-9158-31

▶ Turn the right-hand rotary/push-button ● to highlight “Change 2” in the “Service No.” menu and press to confirm.

The “Change Service No. 2” country list will appear.

Select a new country service number from the list

▶ Turn the right-hand rotary/push-button ● to highlight the country abbreviation you want and press to confirm.

The new service number is now stored in the “Service No.” menu.

Returning to the menu “Service No.”

The menu “Service No.” will appear automatically after 7 seconds

or

▶ Press BACK.

Important notes
Quick reference
Destination input
Route guidance
Destination memory
Settings

Warning

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

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

Traffic regulations always have priority over any route recommendations given.

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

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

During route guidance, you will not receive any information on

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

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

Warning

The CD reader 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 CD reader 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.

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

Only use Mercedes-Benz navigation CDs. Using other navigation CDs 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 CD only reflects local conditions at the time of CD production.

The CD drive can read navigation CDs and playback audio CDs.

If an audio CD is in the CD drive and NAV is pressed, the message “No CD available. Insert NAVI-CD type DX only” will be displayed.

- Remove the audio CD and insert a navigation CD (▷ page 137).

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

Deviations from the actual position may occur

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

If the reception of the GPS signal is unavailable, you will have to manually enter the current vehicle position (▷ page 198).

If your vehicle has been transported by a car, train or ferry, COMAND needs some time to find its exact position. Moving the vehicle a few yards is typically enough to remedy this situation.

Travelling abroad

If you intend to travel through different regions or abroad, you will need the respective navigation CD.

Contact your Mercedes-Benz Center or the Customer Assistance Center at 1-800-FOR-MERCedes (1-800-367-6372) for available CDs.

▶ Change the navigation CD (▷ page 137).

Changing tires

Mercedes-Benz recommends that you have your tires changed by an authorized Mercedes-Benz Center.

COMAND operates based on measurements taken by wheel revolutions. When changing tires, the correct tire information must be entered for the system to operate as expected.

See calibration (▷ page 199).

Quick reference

▼ Quick reference

	Function	Page
①	Switching COMAND on and off	12
②	Switching the navigation system on	140
③	Zooming in for more detailed map	151, 176
④	Zooming out for less detailed map	151, 176
⑤	Route guidance active:	
	Switches between map and symbol display	174
	Route guidance not active:	
	Activates location map	167
⑥	Selecting a detour during route guidance	181

	Function	Page
⑦	CD drive for navigation CD or audio CD	45
	ℹ	
	Pay attention to regional version of navigation CD	
⑧	Route guidance active:	
	Displays estimated time of arrival and current distance to destination	165
	Route guidance not active:	
	Displays last destination driven	165

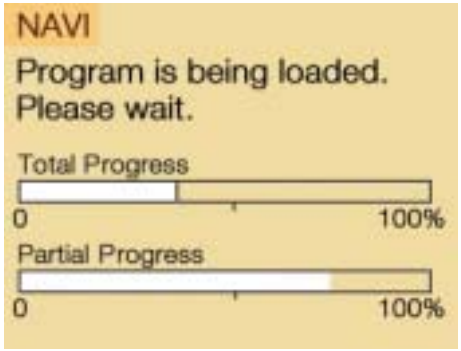
	Function	Page
⑨	Muting current route instructions or	171
	Switching off voice output for the duration of the current route guidance	171
⑩	Ejecting navigation CD	137
⑪	Entering destination via the map	149
⑫	Displaying and removing a long list entry in full in a window	156
⑬	Switching back to the previous menu	
⑭	When entering information:	
	Deletes last character or complete entry	142

Quick reference

	Function	Page
⑮	**Turn to**	
	Highlight menu field, list entry or character	
	Alter the map scale	151
	Press to	
	Confirm entry/selection, starting function or activating submenu	
	Activate map scale bar	151
⑯	**Turn to**	
	During voice output:	
	Lower (left)/raise (right) the volume	
	Press to	
	Repeat current route instructions	

	Function	Page
⑰	Requesting and displaying Info Services	202
	System settings	205
⑱	Color screen	

Changing the navigation CD



P82.85-9163-31

▶ Press ⏏.

COMAND ejects the inserted navigation CD.

▶ Remove the CD.

▶ Insert another navigation CD, e.g. a regional version, with the label facing up.

The illustrated message will appear. COMAND loads the program stored on the navigation CD.

Do not interrupt the loading process. Do not eject the navigation CD until the loading process has been completed.

If you do not remove an ejected CD, it will be automatically retrieved by the CD drive after 10 seconds.

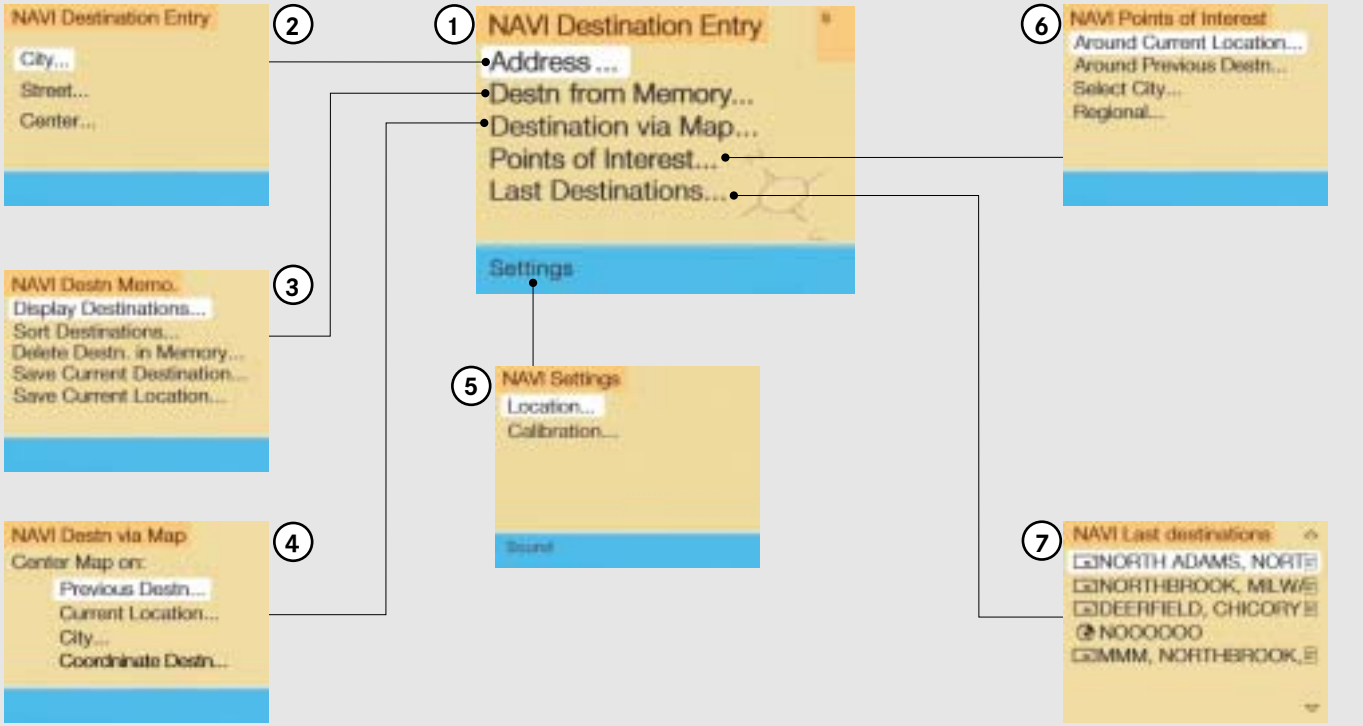
The CD drive can

- read navigation CDs, or
- playback audio CDs.

Destination input

▼ Destination input

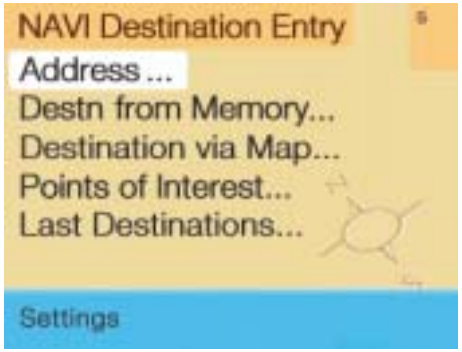
Menu overview



	Function	Page
①	Main destination input menu	
	• Entering a destination address	141
	• Retrieving a destination from the destination memory	192
	• Selecting a destination via the map	149
	• Entering Points of Interest	155
	• Selecting the last 12 destinations	159
②	Main address menu	
	Entering a destination address	141
③	Main destination memory menu	
	Selecting destination from the destination memory	192

	Function	Page
④	“Destination via map” menu	
	Setting destination via location on map	149
	Setting destination via coordinates	153
⑤	“Settings” menu	
	Entering vehicle location	198
	Calibrating tires	199
⑥	“Points of Interest” menu	
	Setting destination via Point of Interest listing	155
⑦	Activating list of last 12 destinations for a recalculation	159

Switching the navigation system on



P82.85-9162-31

Main destination input menu

▶ Press NAV.

The display that appears is dependent on the last navigation function used:

Route guidance has been switched off

- the main destination input menu or
- the location map (▷ page 167).

Route guidance has been switched on

- the symbol display with an arrow indicating your driving direction (▷ page 162) or
- the map with the symbol indicating current vehicle location (▷ page 162)

Route guidance has been switched on, COMAND has been switched off for more than 2 hours

- an inquiry menu (▷ page 187)

The following message will appear when COMAND is preparing for navigation startup: “Navigation being activated. Please obey all traffic rules.”. Then, one of the 3 displays will appear.

Changing over to another system, e.g. radio

▶ Press FM AM.

Potential fault messages during preparation of navigation startup:

- “Navigation cannot be activated. An error has occurred”.
- “CD-Reading error. Please use another CD”.

  Eject the inserted CD and insert a navigation CD.
- “No CD available. Please insert NAVI-CD type DX only”.

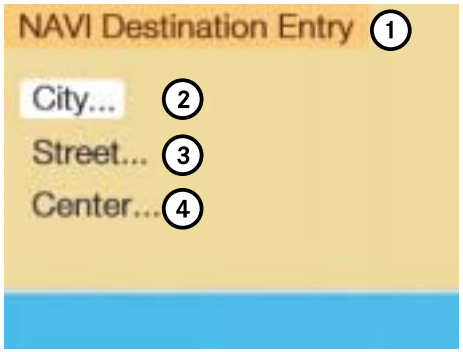
  Insert a current DX-coded navigation CD. Using other navigation CDs might lead to malfunctions.

If the error has been eliminated, you will see the message “Navigation being activated. Please obey all traffic rules”.

Entering destination address

Select one of the following possibilities to enter a destination:

- Entering a destination address
- Selecting destination via the map (▷ page 149)
- Entering Points of Interest (▷ page 155)
- Selecting last destinations (▷ page 159)
- Selecting from destination memory (▷ page 192)



Main address menu

① Info/status line
② Selecting city/suburb or selecting destination that has been entered last
③ Selecting a street
④ Selecting a city center (▷ page 148)

If you have previously entered a city/suburb, you can highlight ③ and ④.

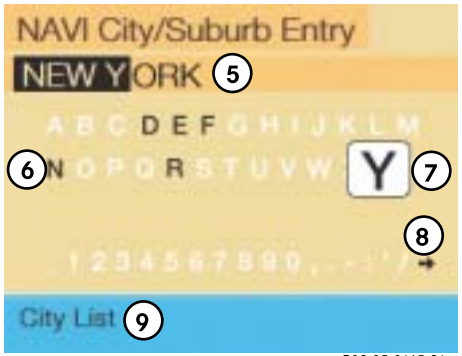
▶ Press the right-hand rotary/push-button ● in the main destination input menu and confirm “Address”.

The main address menu will appear.

Switching back to the main destination input menu

▶ Press BACK.

Select city/suburb



P82.85-9165-31

"City/Suburb Entry" input menu

⑤ Input line, selected characters (invers) or last city selected
⑥ Character set
⑦ The character selected appears magnified
⑧ Moves the insertion point one position to the right
⑨ Activates the city list

▶ Press the right-hand rotary/push-button ● in the main address menu and confirm and confirm "City/Suburb".

The input menu "City/Suburb Entry" will appear.

To adopt the city last selected:

▶ Activate the city list.

To select another city:

▶ Turn the right-hand rotary/push-button ● until the desired letter in character set ⑥ is highlighted.

The character selected appears magnified ⑦.

▶ Press the right-hand rotary/push-button ● to enter the character in input line ⑤.

COMAND supplements the new entry with additional letters so that the stored name of a city/suburb will appear.

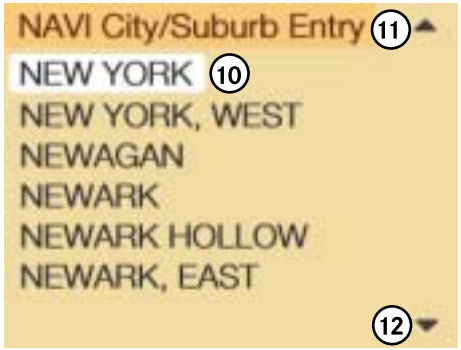
▶ Enter other characters until the desired city name appears in ⑤.

For quicker input, COMAND will offer available characters from the character set ⑥ based on your selections and the names of the cities stored on the navigation CD.

Correcting the entry

- Last character entered
  ▶ Press DEL briefly.
- All of the characters entered
  ▶ Press DEL longer than 2 seconds.

Activating the city list



P82.85-9166-31

City list

⑩ Selected city is highlighted
⑪ Display the previous page, if ▲
⑫ Display the next page, if ▼

If the input menu “City/Suburb Entry” is displayed

▶ Press the right-hand rotary/push-button ● longer than 2 seconds.

or

▶ Turn the right-hand rotary/push-button ● to highlight menu field ⑨ and press to confirm.

The city list will appear.

You can now do the following in the city list:

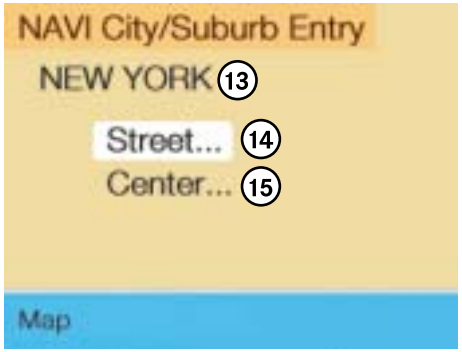
- Confirm the city/suburb that has already been highlighted
- Select another city/suburb
  - ▶ Turn the right-hand rotary/push-button ● until the desired city/suburb is highlighted.
- Display the previous/next page
  - ▶ Turn the right-hand rotary/push-button ● to highlight one of the arrows ⑪ or ⑫.
  - ▶ Press the right-hand rotary/push-button ●.

Confirming the city

▶ Press the right-hand rotary/push-button ● longer than 2 seconds.

A selection menu will appear.

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



P82.85-9167-31

⑬ City previously selected
⑭ Selecting a street
⑮ Selecting a city center (▷ page 148)

▶ Press the right-hand rotary/push-button ● to activate the input menu “Street”.

Entering a street

P82.85-9168-31

“Street Entry” input menu

⑯ Input line with letters that have already been entered
⑰ Character set
⑱ The character selected appears magnified
⑲ Moves the insertion point one position to the right
⑳ Activates the street list

▶ Turn the right-hand rotary/push-button ● to highlight the desired character in the character set ⑰.

The character selected appears magnified ⑱.

▶ Press the right-hand rotary/push-button ● to enter the character in input line ⑯.

COMAND supplements the new entry with additional letters so that a saved street name will appear.

▶ Enter other characters until the desired street name appears in ⑯.

For quicker input, COMAND will offer available characters from the character set ⑰ based on your selections and the names of the streets stored on the navigation CD.

Correcting the entry (▷ page 142).

Activating the street list

P82.85-9169-31

Street list

㉑ Street previously selected
㉒ Display the previous page, if ▲
㉓ Display the next page, if ▼

If the input menu “Street Entry” is displayed

- Press the right-hand rotary/push-button ● longer than 2 seconds.

  or

- Turn the right-hand rotary/push-button ● to highlight menu field ⑳ and press to confirm.

  The street list appears.

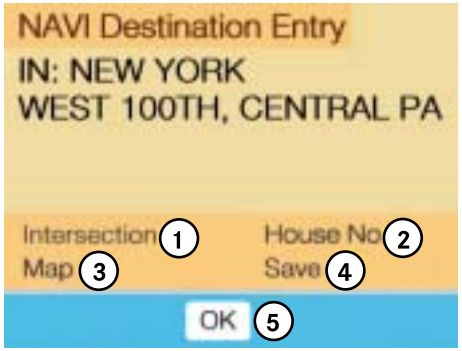
  Here you can, as in the city list (▷ page 143), select another street or display the previous/next page.

- Press the right-hand rotary/push-button ● longer than 2 seconds.

  This will confirm city/suburb and street of the desired destination. The selection menu “Destination Entry” appears.

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

Continuing destination input



P82.85-9170-31

"Destination Entry" selection menu

① Adding an intersection
② Adding a house number
③ Selecting a destination via the map (▷ page 149)
④ Saving a destination address in the destination memory (▷ page 193)
⑤ Confirming the destination and calculating route (▷ page 159)

You have now selected the destination and can define your destination address more precisely in the following manner:

- Adding an intersection
- Adding a house number

In order to do so, "House No." must be shown in black.

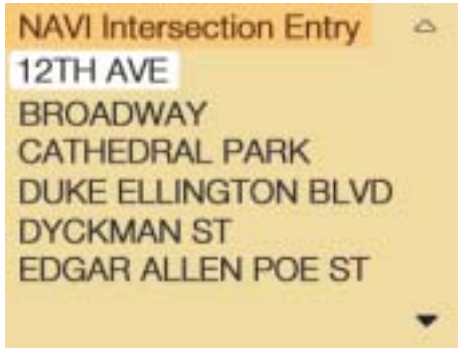
- Selecting it via the map (▷ page 149)
- Selecting a city center, if you do not want to select a street (▷ page 148)

or

Confirm the destination and calculate the route (▷ page 159)

▶ Press the right-hand rotary/push-button ● to confirm "OK" in the menu "Destination Entry".

Adding an intersection



P82.85-9171-31

If the menu "Destination Entry" is displayed

▶ Turn the right-hand rotary/push-button ● to highlight ① and press to confirm.

A list of roads intersecting with the previously input street will appear.

- Turn the right-hand rotary/push-button ● to highlight the name of the intersection.

The previous/next page can be displayed as described for the city list (▷ page 143).

- Press the right-hand rotary/push-button ● to confirm the selection.

  The selection menu “Destination Entry” will appear, indicating the intersection.

P82.85-9172-31

- Press the right-hand rotary/push-button ● longer than 2 seconds to calculate the route (▷ page 159).

Adding a house number

Depending on the data stored on the navigation CD, you can add a house number to the destination address.

In order to do so, the menu field “House no.” must be shown in black in the selection menu “Destination Entry”.

- Turn the right-hand rotary/push-button ● to highlight ② and press to confirm.

  An input menu will appear.

- Turn the right-hand rotary/push-button ● to highlight the desired numbers one after the other and press to confirm.

  The numbers will appear in the input line.

- Press the right-hand rotary/push-button ● longer than 2 seconds.

  A list will appear.

The house numbers usually appear on the list in blocks, e.g.

1-5	odd numbers
42-50	even numbers
1-50	mixed numbers

- Turn the right-hand rotary/push-button ● to highlight the desired block and press to confirm.

  The selection menu “Destination Entry” will appear.

- Press the right-hand rotary/push-button ● longer than 2 seconds to calculate the route (▷ page 159).

Selecting a city center

You can activate the list “Center Entry” in the main address menu (▷ page 141) or after selecting a city (▷ page 144).

P82.85-9173-31

- Turn the right-hand rotary/push-button ● to highlight “Center” and press to confirm.

  The list “Center Entry” will appear.

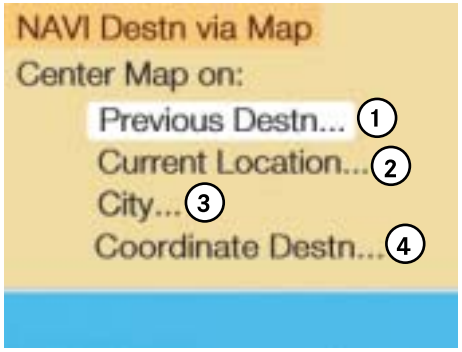
- Turn the right-hand rotary/push-button ● to highlight the desired entry and press to confirm.

  The selection menu “Destination Entry” will appear.

- Press the right-hand rotary/push-button ● longer than 2 seconds to calculate the route (▷ page 159).

Selecting a destination via the map

Activating the map from the main destination input menu



P82.85-9174-31

“Destination via Map” menu

Setting the map center

① To the previous destination
② To the current vehicle location
③ Activates the “City/Suburb Entry” input menu and selects the corresponding city center after input
④ Activates the coordinate destination input menu

▶ Turn the right-hand rotary/push-button ● to highlight “Destination via Map...” (Destn via Map) in the main destination input menu and press to confirm.

The selection menu “Destination via Map” will appear.

▶ Turn the right-hand rotary/push-button ● to highlight ①, ②, ③ or ④ and press to confirm.

① and ② The map with the crosshairs will appear

③ The “City/Suburb Entry” menu will appear (▷ page 142)

▶ Enter the city in the input menu and confirm it.

Then, the map with the crosshairs will appear. The crosshairs are centered on the city center.

④ The “Coordinate destination” input menu will appear (▷ page 153).

Continue destination input via the map

P82.85-9175-31

Map with crosshairs

⑤ Street name or name of the symbol (e.g. parking area) that the crosshairs are centered on
⑥ Crosshairs to select the destination
⑦ Symbol for current vehicle location
⑧ Current map scale

▶ Turn the right-hand rotary/push-button ● to highlight “Map” and press to confirm.

The map with the crosshairs will appear.

During destination input, the map will always appear facing north (north is on top).

Map appearance is dependent on the selected map scale.

Moving the crosshairs

▶ Use the number keys (refer also to the arrows shown on the keypad) to move the crosshairs around the map.

❶ to the top left
❷ up
❸ to the top right
❹ to the left
❻ to the right
❼ to the bottom left
❽ down
❾ to the bottom right

As you move the crosshairs towards the edge of the screen using the number keys, an adjacent section of the map is activated. It may take a few seconds to point to each new map.

Adjacent map sections overlap somewhat so that destinations at the edge of the map can be marked as well.

Altering the map scale

P82.85-9177-31

⑨ Current map scale
⑩ Scale selector
⑪ New map scale (filled arrow)
⑫ Square indicates map section which is recalculated

Activating the scale selector ⑩.

▶ Press Z+ or Z−.

or

▶ Press the right-hand rotary/push-button ●.

A division mark corresponds to an available scale. You can select 13 different scales ranging from 0.05 miles/inch to 500 miles/inch.

Zooming in for more detailed map

- Press Z+.

  or

- Turn the right-hand rotary/push-button to the left.

  A filled arrow for the new scale (11) and a square (12) appear.

Press the right-hand rotary/push-button to calculate the map with the new scale.

Zooming out for less detailed map

- Press Z–.

  or

- Turn the right-hand rotary/push-button to the right.

  The new scale will appear.

- Press the right-hand rotary/push-button to calculate the map with the new scale.

  This will take place automatically after 6 seconds.

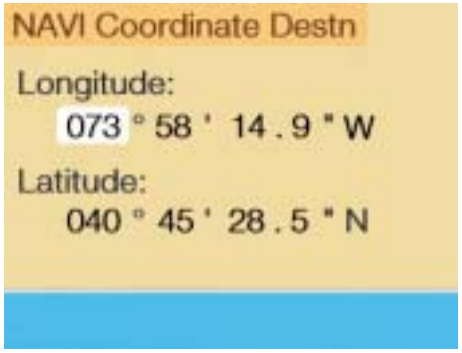
Confirming destination and calculating route

The crosshairs highlight the desired destination

- Press the right-hand rotary/push-button longer than 2 seconds.
- Then calculate the route (▷ page 159).

Destination entry via coordinates

You can enter a destination if the corresponding coordinates are known.



P82.85-9179-31

"Coordinate Destination" menu

▶ Turn the right-hand rotary/push-button ● to highlight "Coordinate Destination..." in the Destination via Map menu (▷ page 149) and press to confirm.

The "Coordinate Destination" input menu will appear.

Activating the adjustment mode

▶ Press the right-hand rotary/push-button ●.

The entry will appear in red.

Altering the setting

▶ Turn the right-hand rotary/push-button ●.

or

▶ Enter coordinates with the number keys.

Storing the new setting and moving the marking to the next entry

▶ Press the right-hand rotary/push-button ●.

The entry will appear in black.

▶ Subsequently repeat operating sequence and enter coordinates completely.

Adjustment range

- Longitude (W - West or E - East)

  0-179° 0-59 min

  0-59 s 0.1-0.9 s
- Latitude (N - North or S - South)

  0-89° 0-59 min

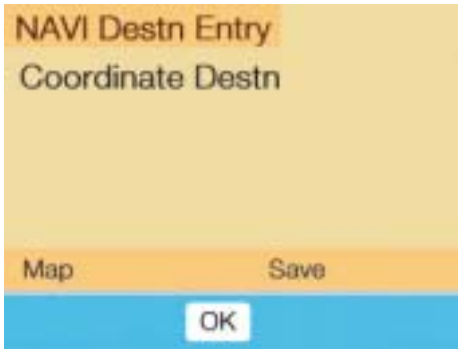
  0-59 s 0.1-0.9 s

Changing between western (W) and eastern (E) longitude

▶ Press # repeatedly.

Changing between northern (N) and southern (S) latitude

▶ Press * repeatedly.



P82.85-9180-31

Confirming coordinate destination

▶ Press the right-hand rotary/push-button ● longer than 2 seconds.

The above display appears.

Starting the adjustment mode

▶ Turn the right-hand rotary/push-button ● to highlight “OK” and press to confirm.

Storing the coordinate destination in the destination memory with a name

▶ Turn the right-hand rotary/push-button ● to highlight “Save” and press to confirm.

This will activate the destination memory (▷ page 193).

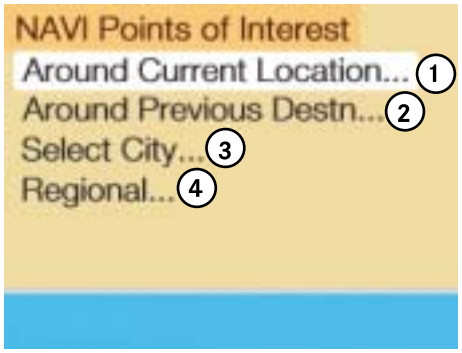
Activate the map with crosshairs

▶ Turn the right-hand rotary/push-button ● to highlight “Map” and press to confirm.

This will activate the map (▷ page 150).

Entering Points of Interest

This function allows you to select Points of Interest such as gas stations, parking facilities or shopping centers.



P82.85-9181-31

"Points of Interest" selection menu

Select a Point of Interest

① Around the current area of vehicle location
② Around the previous destination area
③ In the surrounding area of another city
④ As regional destination, e.g. airport

▶ Turn the right-hand rotary/push-button ● to highlight "Points of Interest" in the main destination input menu and press to confirm.

The selection menu "Points of Interest" will appear.

▶ Turn the right-hand rotary/push-button ● to highlight ① to ④ and press to confirm.

①, ②, ④ A Category list will appear

③ The input menu "City/Area" will appear (▷ page 157)

Around the current area of vehicle location or previous destination area

P82.85-9182-31

Category list

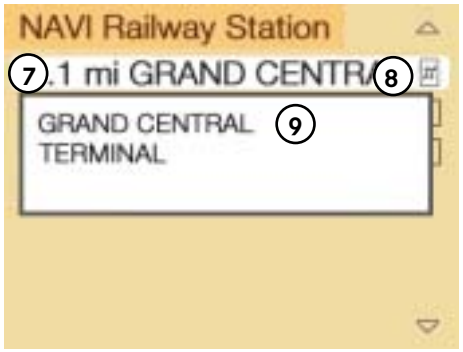
⑤ Display previous page, if ▲
⑥ Display next page, if ▼

- ▶ Turn the right-hand rotary/push-button ● to highlight ① or ② and press to confirm.

  The list “Select Category” will appear.
- ▶ Turn the right-hand rotary/push-button ● to highlight the desired category and press to confirm.

  A corresponding list will appear.

> ℹ Not all Points of Interest may be listed on the CD.



P82.85-9183-31

⑦ Point of Interest entry with distance to destination in miles (as the crow flies)
⑧ Symbol for long entry
⑨ Complete entry in a window

Display the entry in full in a window ⑨

- ▶ Press #.
- ▶ Press # again to remove ⑨.

Selecting the desired destination

- ▶ Turn the right-hand rotary/push-button ● to highlight the entry in the selection list and press to confirm.
- ▶ Then calculate the route (▷ page 159).

In the surrounding area of another city

P82.85-9184-31

"City/Area" input menu

- ▶ Turn the right-hand rotary/push-button ● to highlight "Select City..." in the Points of Interest menu and press to confirm.

  The input menu "City/Area" will appear.
- ▶ Select the city and activate the city list (▷ page 143).
- ▶ Turn the right-hand rotary/push-button ● to highlight the desired destination in the city list and press to confirm.

  The list "Select Category" will appear.

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

Not all Points of Interest may be listed on the CD.

- ▶ Turn the right-hand rotary/push-button ● to highlight the desired category and press to confirm.

  A corresponding list will appear.
- ▶ Select the desired destination.
- ▶ Then calculate the route (▷ page 159).

Regional destinations

P82.85-9187-31

- ▶ Turn the right-hand rotary/push-button ● to highlight "Regional..." in the Points of Interest menu and press to confirm.

  The list "Select Category" will appear.

Not all Points of Interest may be listed on the CD.

P82.85-9188-31

- Turn the right-hand rotary/push-button ● to highlight the desired category and press to confirm.

  An input menu, e.g. “Airport” will appear.

- Select an entry (▷ page 142) and then activate the list.

Activating the list

P82.85-9189-31

- Press the right-hand rotary/push-button ● longer than 2 seconds.

  or

- Turn the right-hand rotary/push-button ● to highlight “List” and press to confirm.

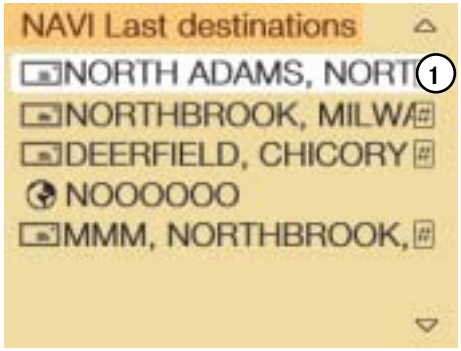
  The list will appear.

- Turn the right-hand rotary/push-button ● to highlight the desired entry and press to confirm.

- Then calculate the route (▷ page 159).

Selecting the last destinations

This function allows you to display up to 12 destinations you last selected.



P82.85-9190-31

① Destination selected last

- Turn the right-hand rotary/push-button ● to highlight “Last destinations...” in the main destination input menu and press to confirm.

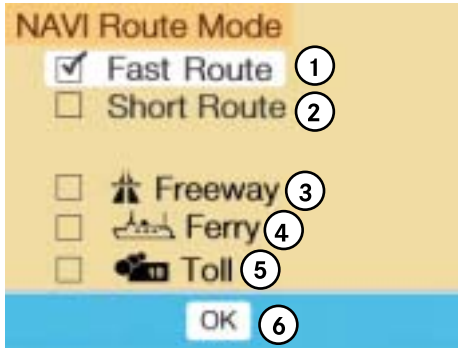
  The list “Last destinations...” will appear.
- Turn the right-hand rotary/push-button ● to highlight the desired destination and press to confirm.
- Then calculate the route.

Calculating a route

First select the calculation mode and then calculate your route.

Selecting calculation mode

COMAND calculates the route either as the Fast Route ① or Short Route ② whereby traffic routes ③, ④ and ⑤ can be included or avoided (with several selections).



P82.85-9191-31

Selecting a route mode ☑

① Route calculated for optimum driving time
② Route calculated for optimum driving route

▶ Turn the right-hand rotary/push-button ● to highlight the desired route mode and press to confirm.

Including ☑ ***or avoiding*** ☐ ***traffic routes, several selections are available***

③ Calculates the route with/without freeways
④ Calculates the route with/without ferry connections, car trains
⑤ Calculates the route with/without toll roads
⑥ COMAND calculates the route with the selected settings

Toll roads appear in green on the map.

▶ Turn the right-hand rotary/push-button ● to highlight the desired type of road and press the button.

Calculating the route

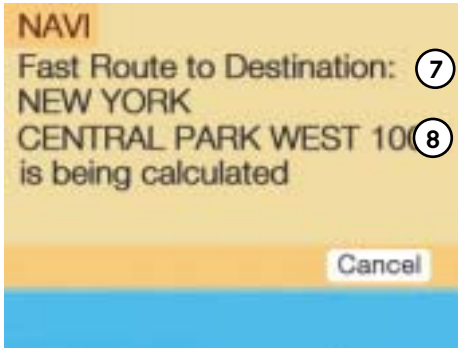
▶ Press the right-hand rotary/push-button ● longer than 2 seconds.

or

▶ Turn the right-hand rotary/push-button ● to highlight “OK” and press to confirm.

As soon as calculation begins, you will see a corresponding message and hear the voice output “The route is being calculated”.

In the event that no reasonable alternate route for that destination exists, COMAND will calculate the route including ③ to ⑤ even if these selections are to be avoided.



P82.85-9192-31

⑦ Calculation method
⑧ Destination

Cancel route calculation

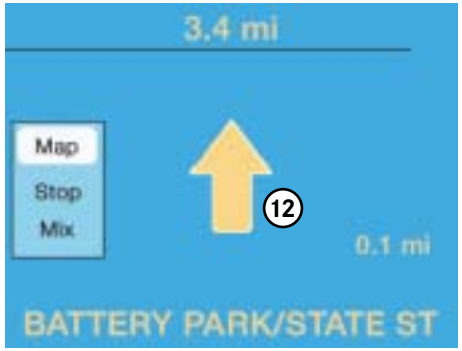
▶ Turn the right-hand rotary/push-button ● to highlight “Cancel” and press to confirm.

The main destination input menu will appear.

P82.85-9193-31

During the calculation, the symbol display will appear after a few seconds.

⑨ Calculation of route
⑩ Arrow indicating the direction to the destination (as the crow flies)
⑪ Distance to the destination (as the crow flies)



P82.85-9194-31

The route will be calculated. COMAND identifies the road you are travelling on.

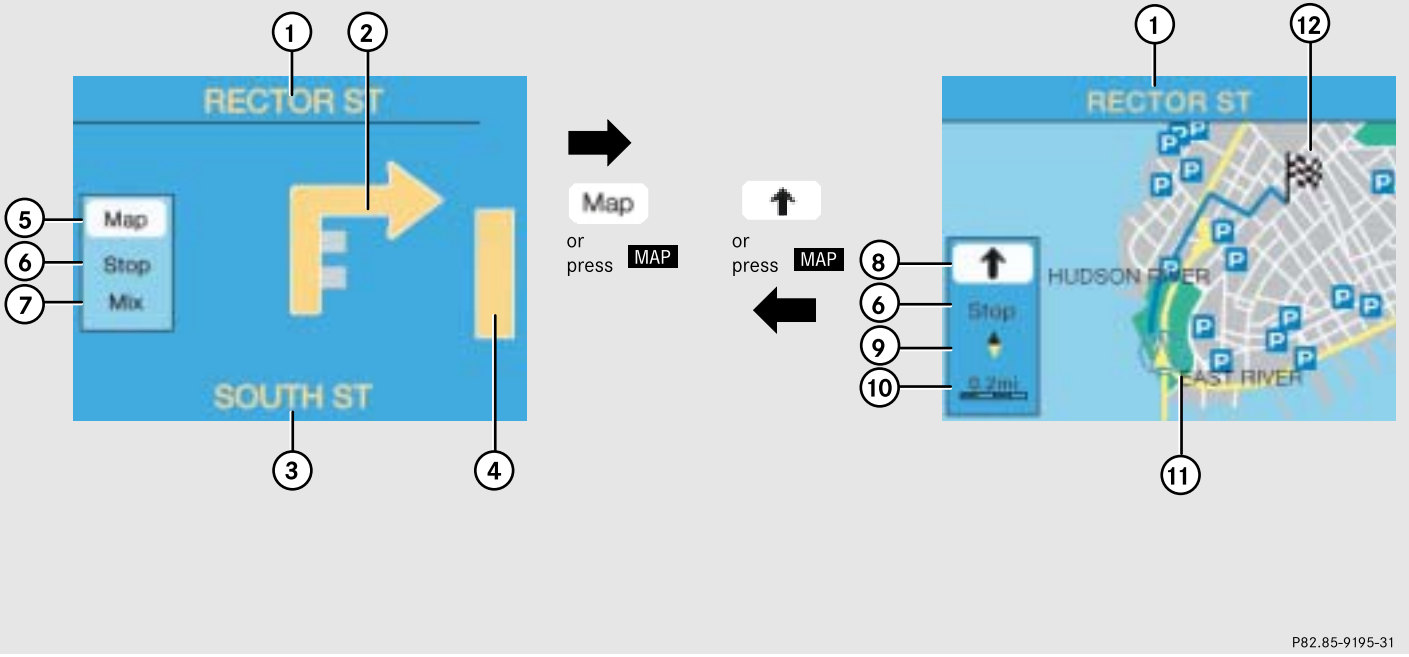
Position ⑫ now indicates the driving direction.

You will e.g. hear the voice output “Please, make the next right turn”.

Route guidance

▼ Route guidance

Route guidance principles



	Function	Page
①	Name of the street onto which you should turn or	172
	Distance to destination or	173
	Name of the route (e.g. I-695) and direction of travel to follow (e.g. North)	173
②	Arrow indicating driving direction or	172
	• Destination direction	
	• Symbol for new calculation of the route	186
	• Destination flag	188
③	Name of the street on which you are travelling	167
④	Other display types	
	• Distance bar to the next maneuver	172
	• Distance to the next maneuver in miles	173
	• "OFF MAP" - vehicle is located outside of the digitized map area	
	• "OFF ROAD" - vehicle is located on a road which is not digitized	
	• "DEST AREA" - vehicle is approaching the destination, the destination area is not digitized	
	• "CALC. ROUTE" - a route is being calculated	161
	• "NEW ROUTE" - an existing route is being recalculated	188
	• "NO ROUTE" - the COMAND is unable to calculate a route	
⑤	Activating the map Route guidance is active: You can also press MAP.	174
⑥	Marking a way point	178
⑦	Mixture of map and symbol display	175
⑧	Activating the symbol display Route guidance is active: You can also press MAP.	174
⑨	Selecting map orientation	177
⑩	Current map scale	176
⑪	Current vehicle location with route (blue line)	169
⑫	Destination flag	

After the destination is selected and the route is calculated, the navigation system will guide you to the destination using both pictorial displays and voice outputs.

During route guidance, you can select the following 3 screen displays:

- Symbol display

  Always appears after a route has been calculated

- Map display

  Activate the map with menu field ⑤, switch back to symbol display with menu field ⑧

- Mix

  As the vehicle approaches a maneuver point, COMAND switches automatically from the map to the symbol display.

  Once the turn has been completed, the map is displayed again.

In the map display, menu fields ⑥, ⑧, ⑨ are removed after 6 seconds.

Turn the right-hand rotary/push-button ● to display the menu fields again.

The map appears automatically after 5 seconds if the vehicle is located on a road which is not digitized (message OFF ROAD).

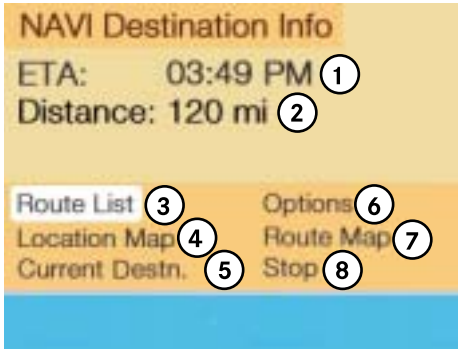
If COMAND recognizes a stored road, the symbol display is called up again.

Requesting destination and route information

Once you have calculated the route, you can request destination and route information.

▶ Press INFO.

The selection menu “Destination Info” will appear.



P82.85-9196-31

“Destination Info” selection menu

① Estimated time of arrival at destination
② Current distance to destination
③ Displays route list
④ Displays location map
⑤ Displays current destination
⑥ Requests route mode
⑦ Activates route map
⑧ Displays stop-over

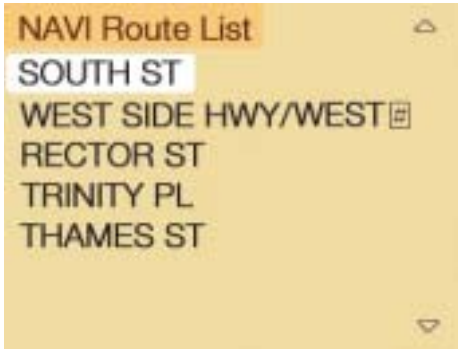
▶ Turn the right-hand rotary/push-button ● to highlight ③ to ⑧ and press to confirm.

If the vehicle drives on a road which is not digitized, ① and ② will appear in gray and display the last available information. The message “Off Road: dest. info not up-to-date” appears underneath.

Route guidance is switched off

The last destination driven to will appear in line ①.

Displaying route list



P82.85-9197-31

- Turn the right-hand rotary/push-button ● to highlight ③ and press to confirm.

  The message “Compiling Route List...” will appear.

Displaying the entry in full in a window

- Press #.
- Press # again to remove the window.

Displaying the next/previous page (if arrows are filled)

Turn the right-hand rotary/push-button ● to highlight ▼/▲ and press to confirm.

Switching back to the symbol or map display

- Press BACK twice.

The route list is updated during the trip. It contains a selection of streets which will be travelled or which still lie ahead.

If a longer route is calculated, e.g. to avoid sections of the freeway (▷ page 160), these freeways may still appear on the route list. As the vehicle approaches the freeway, it will be deleted from the route list.

Activating the location map

If route guidance is active

▶ Turn the right-hand rotary/push-button ● in the selection menu “Destination Info” to highlight “Location map” and press to confirm.

The location map faces north (North-up).

P82.85-9198-31

① Geographic longitude and latitude for your current location
② Number of satellites received
③ Scale used the last time the location map was activated
④ Current vehicle location in the center of the screen
⑤ Name of the street the vehicle is currently travelling on

Altering the map scale (▷ page 176).

Switching back to the symbol or map display

▶ Press BACK twice.

If route guidance is switched off

▶ Press MAP.

The location map will appear.

▶ Press MAP again to activate the main destination input menu.

If the location map appears after COMAND has been switched on, press NAV to activate the main destination input menu.

Displaying current destination

P82.85-9199-31

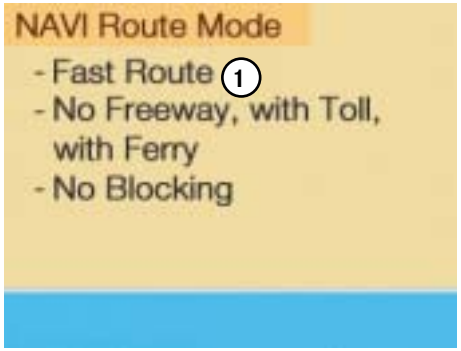
▶ Turn the right-hand rotary/push-button in the selection menu “Destination Info” to highlight “Current Destination” and press to confirm.

You will see the current destination.

Switching back to the symbol or map display

▶ Press BACK.

Requesting route mode



P82.85-9200-31

① Settings for route calculation mode

▶ Turn the right-hand rotary/push-button in the selection menu “Destination Info” to highlight “Options” and press to confirm.

The settings for the current route are displayed.

Selecting calculation mode (▷ page 159)

Selecting a detour during destination guidance (▷ page 181)

Marking a way point (▷ page 178)

Switching back to the symbol or map display

After 15 seconds, COMAND will return automatically to the symbol or map display.

or

▶ Press BACK.

Activating the route map

P82.85-9201-31

① Current vehicle location
② Route displayed as blue line
③ Destination

▶ Turn the right-hand rotary/push-button ● in the selection menu “Destination Info” to highlight “Route Map” and press to confirm.

The route map faces north (North-up) and shows the general view for the whole route.

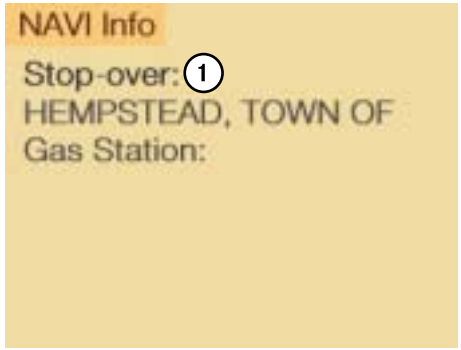
The map scale selected depends on the route.

Switching back to the symbol or map display

▶ Press BACK.

Displaying a stop-over

You can display this information if you have previously selected a way point (▷ page 178).

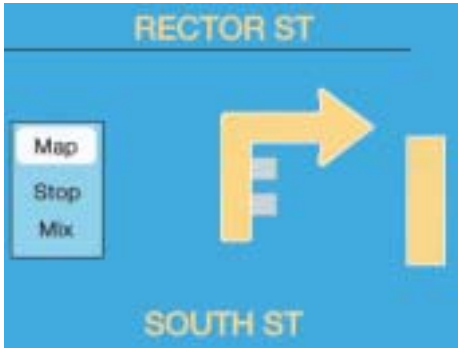


P82.85-9202-31

① Way point
Place, type of stop-over and name

▶ Turn the right-hand rotary/push-button ● in the selection menu “Destination Info” to highlight “Stop” and press to confirm.

Beginning route guidance



P82.85-9203-31

Once the route has been calculated, the symbol display will appear.

If you now are at the maneuver point, you will also hear a voice output, e.g. “Please turn right”.

During route guidance, you can select the following 3 screen displays:

- Symbol display
- Map display
- Mix of map and symbol display (▷ page 175)

Voice output

During the trip, apart from visual information (symbol or map displays), COMAND also provides all of the necessary route information via voice output.

COMAND gives you spoken recommendations

- when route guidance begins
- after the route has been calculated
- before and during a change in the driving direction
- on reaching the destination or a way point

Warning

Voice output is intended to direct you while driving without diverting your attention from the road and driving. Please always use this feature instead of consulting the symbol or map display for directions while driving which may cause you to divert your attention from driving and increase your risk of accident.

If an audio source is switched on, e.g. the radio, the voice output will be mixed with that of the audio source.

You can individually set the audio volume differential between voice output/audio source (▷ page 64). COMAND mutes navigation voice outputs during telephone/Tele Aid operation.

Repeating current voice output

▶ Press the left-hand rotary/push-button briefly.

Muting current voice output

▶ Press MUT briefly during a voice output. You will hear the next announcement normally.

Switching the voice output off for the duration of the current route guidance

▶ Press MUT longer than 2 seconds during a voice output.

You will see the message “Voice output is muted”.

Switching the voice output on again

The current route guidance has been completed.

Voice output will automatically switch on again.

During a voice output

▶ Press the left-hand rotary/push-button.

Altering the voice output volume

At the COMAND control unit

▶ Turn the left-hand rotary/push-button during a voice output.

COMAND will accept this setting for following voice outputs.

At the multifunctional steering wheel

You can alter the volume with the steering wheel keys during a voice output as well.

To raise the volume

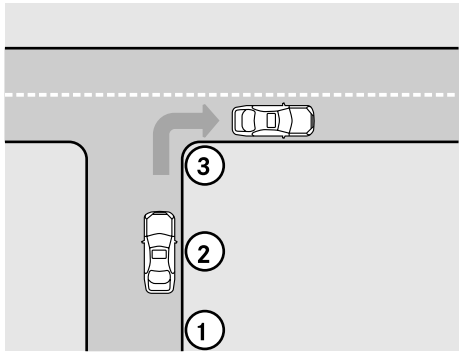
▶ Press +.

To lower the volume

▶ Press −.

Turning onto a street

Example of a traffic situation with voice output



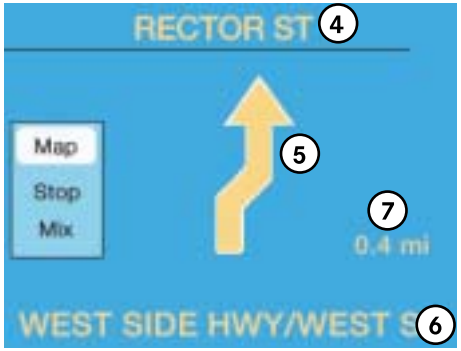
P82.85-7382-31

① “Prepare to turn right” (advance notice)
② “Turn right after 250 feet”
③ “Please, turn next right”

Manual recall of the current voice instruction

▶ Press left-hand rotary/push-button ●.

Advance notice of right turn

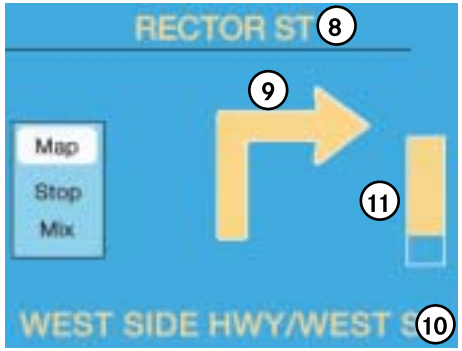


P82.85-9205-31

④ Name of the street you are to turn onto
⑤ Arrow indicating driving direction
⑥ Name of the street you are travelling on
⑦ Distance in miles to right turn

As you approach a junction or interchange (e.g. I-695), COMAND will advise you the direction of travel to follow (e.g. North) as well as the name of the route.

Just before a right turn

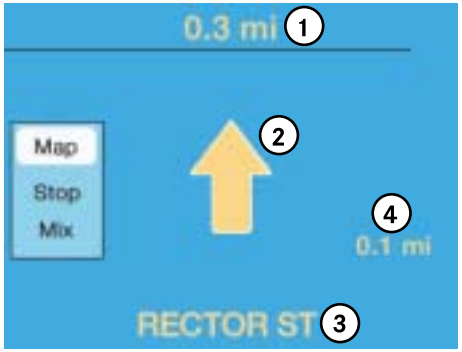


P82.85-9206-31

⑧ Name of the street you will to turn onto
⑨ Right-turn arrow
⑩ Name of the street you are now driving on
⑪ Distance graph to turning point, reduces as you approach the intersection

In special situations, e.g. when turning quickly several times in succession, there may be deviations in the accuracy of the voice instructions.

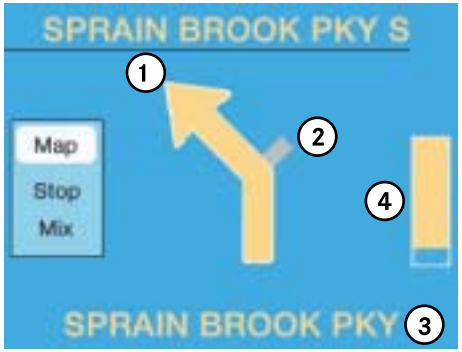
Following the course of the road



P82.85-9207-31

① Distance to destination
② Arrow indicating driving direction
③ Name of the road you are currently driving on
④ Distance in miles to the next maneuver point

Driving through an intersection



P82.85-9208-31

① Name of the street onto which you are to drive
② Part of the street, not to be followed
③ Name of the street you should drive on
④ Distance graph to turning-point

As you approach a junction or interchange (e.g. I-695), COMAND will advise you the direction of travel to follow (e.g. North) as well as the name of the route.

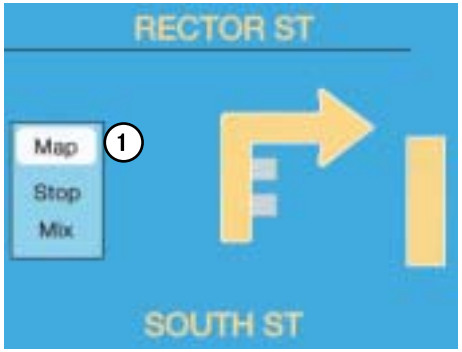
Before you drive through an intersection, you will be informed of the continued route, e.g.

- “Prepare to bear left soon” (advance notice)
- “Bear left after 250 feet”
- “Please bear left”

Please note the following difference in voice output

Situation	Example of voice output
Making a turn onto a street	...turn left/right.
Driving through an intersection	...bear left/right.

Changing to map display



P82.85-9209-31

① Activates map display

P82.85-9210-31

② Return to symbol display
③ Last scale selected
Altering the map scale (▷ page 176)
④ Actual vehicle location
⑤ Name of the street you will turn onto

You can select one of the two possibilities:

▶ Press the right-hand rotary/push-button ● to confirm ①.

or

▶ Press MAP.

The map will appear in the scale last selected.

COMAND will remove the menu bar (except for ③) after 6 seconds.

▶ Turn the right-hand rotary/push-button ● to recall the menu bar to the screen.

Mix of map and symbol display

If the function Mix is switched on, the symbol display is activated automatically from the map display before making a maneuver. After you have made the maneuver, the map will appear again.

Switching the mix function on

- Turn the right-hand rotary/push-button ⓞ to highlight “Mix” in the symbol display and press to confirm.

  “Mix” appears in red.

Switching the mix function off

- Turn the right-hand rotary/push-button ⓞ to highlight “Mix” in the map or symbol display and press to confirm.

  “Mix” appears in black again.

P82.85-9211-31

Map display before a maneuver, mix function is switched on

P82.85-9212-31

As the vehicle approaches the maneuver point (e.g. U-turn), COMAND will activate the symbol display.

After you have made the U-turn, the map will appear again.

Altering the map scale

Activating the scale selector

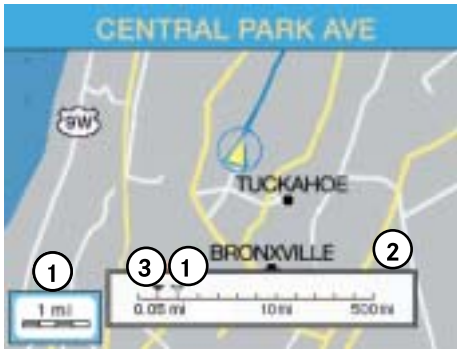
▶ Press Z+ or Z−.

or

▶ Turn the right-hand rotary/push-button ● to highlight ① and press to confirm.

The scale bar will appear.

A division mark corresponds to an available scale. You can select 13 different scales ranging from 0.05 miles/inch to 500 miles/inch.



P82.85-9213-31

① Current map scale
② Scale selector
③ New map scale

Zooming in for more detailed map

▶ Press Z+.

or

▶ Turn the right-hand rotary/push-button ● to the left.

The map will appear automatically.

P82.85-9214-31

Zooming out for less detailed map

▶ Press Z−.

or

▶ Turn the right-hand rotary/push-button ● to the right.

The map will appear automatically.

Selecting map orientation

You can either select the map north or position it with the driving direction pointing up.

P82.85-9215-31

North-up: Map is displayed facing north

① Selecting map orientation
North arrow N or compass needle (black tipping pointing to the north)
② Symbol for current vehicle location

Selecting driving direction pointing up

P82.85-9216-31

Heading-up: Map is displayed facing driving direction pointing up

▶ Turn the right-hand rotary/push-button ● to highlight ① and press to confirm.

Symbol ② points in the driving direction, the compass needle will appear.

To return to North-up

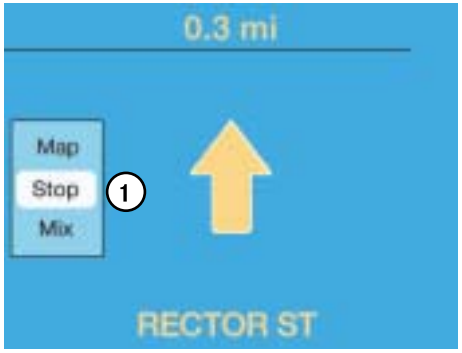
▶ Turn the right-hand rotary/push-button ● to highlight ① and press to confirm.

The north arrow will appear again.

Map orientation	Characteristics
North-up	North arrow always points to the top The symbol for the current vehicle location is turning on the map
Heading-up	The symbol for the current vehicle location always points to the top The compass needle is turning, the black point always points north

Marking a way point

You can store a way point during route guidance.

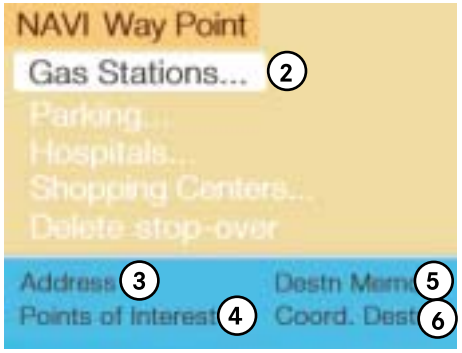


P82.85-9217-31

① Activate “Way Point” menu

▶ Turn the right-hand rotary/push-button ● to highlight ① and press to confirm.

The “Way Point” menu will appear.



P82.85-9218-31

“Way Point” menu

② Select a category
③ Activates the main address menu (▷ page 141)
④ Activates the “Points of Interest” selection menu (▷ page 155)
⑤ Activates the main destination memory menu (▷ page 192)
⑥ Activates the “Coordinate Destination” input menu (▷ page 153)

▶ Turn the right-hand rotary/push-button ● to highlight ② to ⑥ and press to confirm.

▶ Select the desired way point.

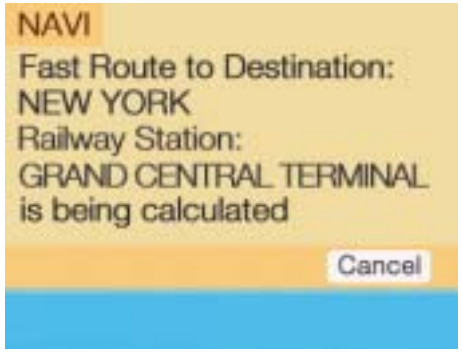
▶ Start route guidance.

Starting route guidance

P82.85-9219-31

▶ Press the right-hand rotary/push-button ● to confirm “Start Guidance...”.

After you have entered an address, the menu fields “Intersection...” and “House No...” may appear in black, indicating that it is possible to select them.



P82.85-9220-31

You will now see the information corresponding to route calculation and hear the voice output: “The route to your intermediate destination is being calculated”.

The previously selected route mode will be maintained.

After you reach the way point, you will continue to follow the route to the original input destination.

Cancel the calculation

▶ Press the right-hand rotary/push-button ● to confirm “Cancel”.

Deleting way point

P82.85-9221-31

▶ Turn the right-hand rotary/push-button ● to highlight “Stop” in the symbol or map display and press to confirm.

The “Way Point” menu will appear, “Delete stop-over...” is highlighted.

If the menu bar is not visible in the map:

▶ Turn the right-hand rotary/push-button ●.

The menu bar will appear.

▶ Press the right-hand rotary/push-button ● to confirm “Delete stop-over...”.

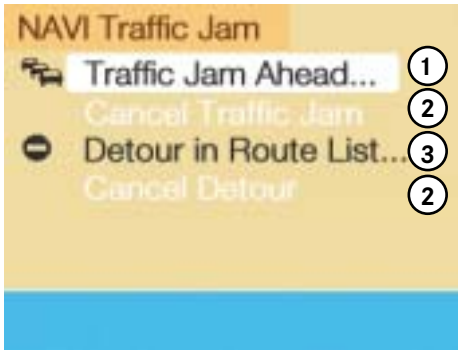
The way point has been deleted.

If you do not want to delete the way point

▶ Press BACK.

It is also possible to delete a way point in the menu (▷ page 185).

Selecting a detour



P82.85-9222-31

Main detour menu

① It is possible to block route sections ahead

② Ends the detour function, the previous route is calculated

- Traffic Jam Ahead/Detour in Route List not activated:

  "Cancel" cannot be selected

- Traffic Jam Ahead/Detour in Route List activated:

  "Cancel" is highlighted

③ It is possible to block route sections in the route list (▷ page 183)

▶ Press DETR at any time.

The main detour menu will appear.

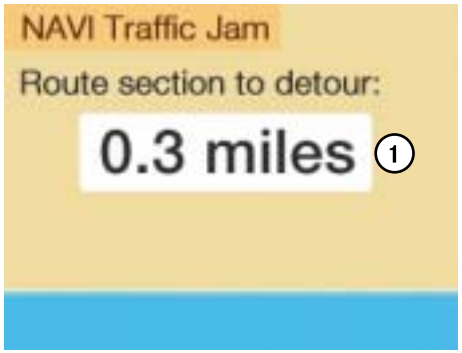
▶ Turn the right-hand rotary/push-button ● to highlight the desired menu field and press to confirm.

Traffic jams are identified by the driver, not by the COMAND.

If you switch off COMAND for more than 30 minutes during active route guidance, all manually entered traffic jams are deleted.

Traffic jam ahead

If a traffic jam lies ahead, you can block the route sections following the next intersection/the next turn-off.



P82.85-9223-31

Traffic jam menu

① Length of the blocked route section in miles

- Turn the right-hand rotary/push-button to highlight “Traffic Jam Ahead...” in the main detour menu and press to confirm.

The traffic jam menu will appear.

COMAND suggests reasonable route sections.

Minimum/maximum length of detour is governed by the logical grouping of route sections. If additional detour segments are required after the original detour, they must be requested individually.

Entering the length of the blocked route section

Increasing the blocked section

- Turn the right-hand rotary/push-button to the right.

Decreasing the blocked section

- Turn the right-hand rotary/push-button to the left.

Calculating detour

- Press the right-hand rotary/push-button .

  The route will be re-calculated. An information menu will appear.

  Then COMAND continues route guidance.

You can also select “Traffic Jam Ahead” during the course of a detour. The current detour will then be cancelled.

Detour in route list

▶ Turn the right-hand rotary/push-button ● to highlight “Detour in Route List” in the main detour menu and press to confirm.

The message “The route list is being calculated” will appear.

Then the route list will appear.

P82.85-9224-31

Route list

① Street cannot be blocked off
② Symbol “+”: street contains several sections which can be blocked off
③ Blocked street will appear in red

Displaying an entry in full in a window

▶ Press #.

▶ Press # again to remove the window.

Calling detailed route list

P82.85-9225-31

Detailed route list

④ Symbol “-” - sections of a road are displayed

▶ Press Z+.

The detailed route list will appear.

Blocking off several streets/street sections

▶ Turn the right-hand rotary/push-button to the right.

With each turn, you will block another section.

The road name will appear in red.

Undoing street block

▶ Turn the right-hand rotary/push-button to the left.

The street name will appear in black again.

Switching back to the route list

▶ Press Z−.

The symbol “+” appears in front of the street section.

The blocking function is still active.

Canceling blocking function, do not recalculate the route

▶ Press BACK.

The traffic jam menu will appear.

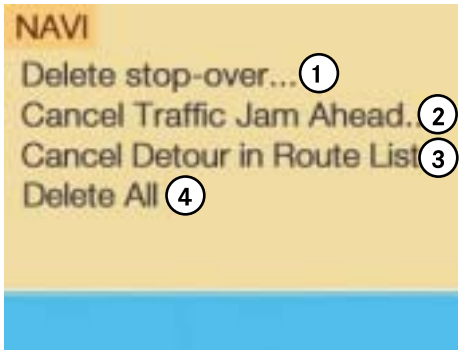
Ending the blocking function, re-calculating the route with the blocks selected

▶ Press the right-hand rotary/push-button .

COMAND re-calculates the route in the previously selected calculation mode. A corresponding message will appear.

Then the symbol display will appear again and COMAND will continue route guidance.

Resetting functions



P82.85-9226-31

① Deletes a way point
② Cancels a detour (traffic jam ahead)
③ Cancels a detour (street sections blocked in the route list)
④ Resets all functions

▶ Press DEL.

A selection menu will appear.

▶ Turn the right-hand rotary/push-button ● to highlight the desired menu field and press to confirm.

COMAND will re-calculate the route using the previously selected calculation mode.

You will see the corresponding information.

The corresponding information will appear on the display.

If you have not selected any way point (▷ page 178) or detour (▷ page 181) menu fields ① to ④ are shaded out and cannot be selected.

Deviating from the calculated route

P82.85-9227-31

If you deviate from a recommended route, the COMAND automatically calculates a new route from the current vehicle location to the requested destination.

If applicable, the message “NEW ROUTE” will appear along with an arrow outline indicating the driving direction.

After the new calculation has been successfully completed, COMAND continues route guidance.
The arrow indicating the driving direction will appear as usual.

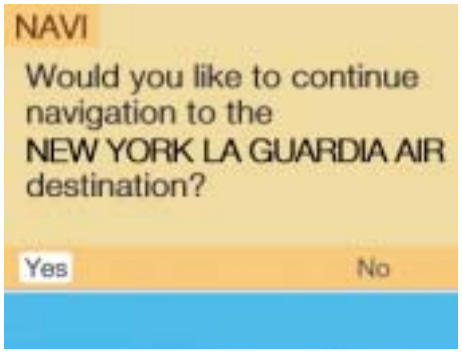
Driving on a non-digitized road

If the symbol display is active, the map showing the current vehicle location relative to the route will appear after 5 seconds.

COMAND automatically changes back to the symbol display if a known road is used again.

Interrupting route guidance during a journey

The car is parked for longer than 2 hours and the remaining distance to the destination is more than 0.3 miles.



P82.85-9234-31

Inquiry menu

After COMAND has been switched on again, the inquiry menu shown above appears.

Recalculating and continuing the active route guidance

▶ Press the right-hand rotary/push-button ● and confirm “Yes”.

You will hear the voice output “The route is being recalculated”.

Canceling active route guidance

▶ Turn the right-hand rotary/push-button ● to highlight “No” and press to confirm.

The destination input menu will appear.

ⓘ

The inquiry menu can also appear if the current stop-over is entered.

If the journey is interrupted for less than 2 hours, active route guidance will be continued automatically. You will hear the voice output “The route is being recalculated”.

ⓘ

If the remaining distance to the route is less than 0.3 miles, route guidance ends and the main destination input menu will appear.

The message “Manual route exclusions have been reset” will appear, if

- you have selected a detour and the COMAND was switched off for longer than 30 minutes during active route guidance.

Manually entered traffic jams are deleted.

▶ Press BACK to remove the message.

Arriving at destination

P82.85-9228-31

When you reach the destination, you will see the destination flag. You will hear the voice output “You have reached your destination”.

Then the main destination input menu appears and you can now enter another destination.

You will also hear voice outputs and see display messages when you approach and arrive at way points.

Activating audio system

During route guidance (you see either symbol or map display) you can select another COMAND system by pressing the corresponding key.

The main menu of the selected audio source will appear and you will e.g. hear the radio.

Route guidance and the navigation's voice output remain active.

The voice output is added to the audio playback.

You can individually adjust the volume levels for voice output and audio playback (▷ page 64).

P82.85-9230-31

▶ Press FM AM.

The main radio menu will appear. The station last tuned to will begin to play.

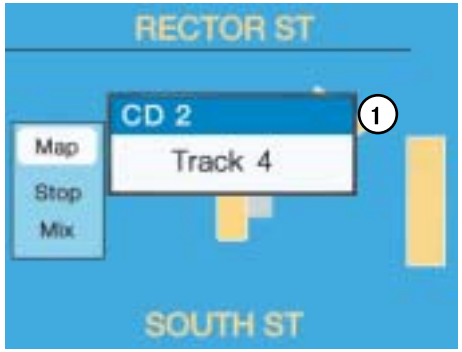
▶ Selecting a station (▷ page 30).

Returning to navigation system

▶ Press NAV.

Activating audio functions

During route guidance, you can operate an audio source that is active in the background. Although the options are limited, you can operate the audio source without having to fully switch to the corresponding system.



P82.85-9231-31

① A window is shown in the symbol or map display, providing details about the active audio source

Removing the window

This is done automatically after 3 seconds.

or

▶ Press BACK.

The radio is active

- Selecting a memorized station from the respective memory (FM, AM or WB)
  ▶ Press number keys 1 through 0.
- Performing station seek
  ▶ Press ⏮ or ⏭ briefly.
- Starting manual search
  ▶ Press ⏮ or ⏭ longer than 2 seconds.

  The search run will start in the desired direction - frequency ranges FM, AM or WB.

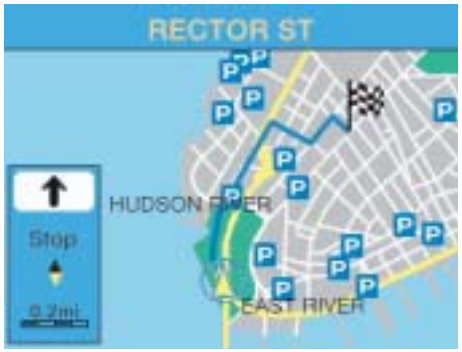
CD mode is active

- Selecting CD with number keys

  0 CD drive

  1 - 6 CD changer
- Selecting previous/next track
  ▶ Press ⏮ or ⏭ briefly.
- Skipping backwards/forwards
  ▶ Hold ⏮ or ⏭ longer than 2 seconds.

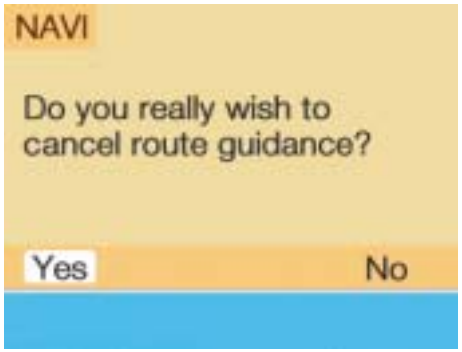
Canceling route guidance



P82.85-9232-31

▶ While the map or symbol display is active, press NAV.

A query will appear.



P82.85-9233-31

▶ Press the right-hand rotary/push-button ● and confirm “Yes”.

The main destination input menu will appear.

Continuing route guidance

▶ Press BACK.

or

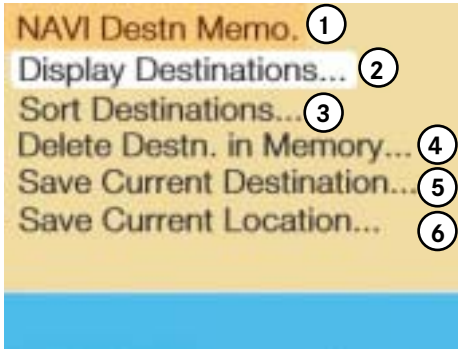
▶ Turn the right-hand rotary/push-button ● to highlight “No” and press to confirm.

The map or the symbol display will appear.

Destination memory

Destination memory

You can save frequently used destinations in the destination memory.



P82.85-9235-31

Main destination memory menu

① Info/status line
② Retrieves destination from the destination memory for destination input
③ Sorts destination memory
④ Deletes destination in the destination memory
⑤ Saves the current destination
⑥ Saves current vehicle location with a name

▶ Turn the right-hand rotary/push-button ● to highlight “Destination memory” in the main destination input menu and press to confirm.

The main destination memory menu will appear.

Retrieving a destination from the destination memory

P82.85-9236-31

▶ Press the right-hand rotary/push-button ● to confirm “Display destinations...” in the main destination memory menu.

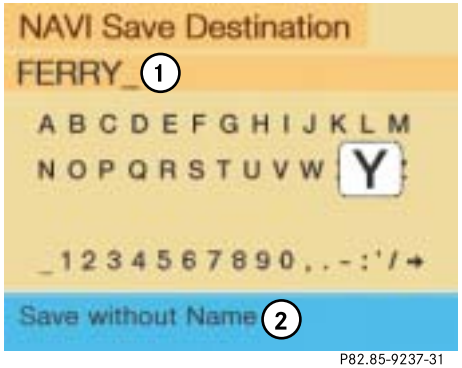
After the message “Compiling sorted destination list”, the destination memory will appear.

- ▶ Turn the right-hand rotary/push-button ● to highlight the desired entry and press to confirm.
- ▶ Then calculate the route (▷ page 159).

Displaying longer entries (▷ page 183).

Saving the current destination

When you have entered or reached the current destination, you can save the destination in the destination memory.



P82.85-9237-31

Input menu

① Name entered
② Saving the destination without entering a name

In the selection menu “Destination Entry” (▷ page 146)

- ▶ Turn the right-hand rotary/push-button ● until “Save” is highlighted and press to confirm.

In the main destination memory menu

- ▶ Turn the right-hand rotary/push-button ● until “Save current destination...” is highlighted and press to confirm.

  An input menu will appear.

If all memory locations are used, the message “Destination memory is full” will appear. Press the right-hand rotary/push-button ● to remove the message.

The main destination memory menu will appear.

Deleting a destination in destination memory (▷ page 197).

Destination memory

Saving with a name

You can enter a name for the current destination.

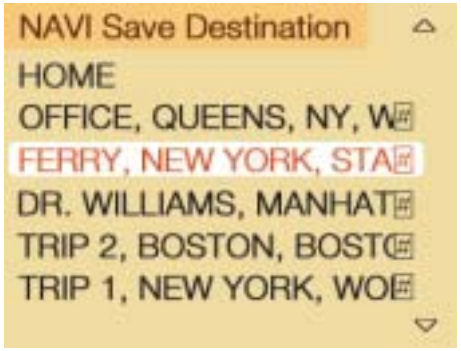
- ▶ Turn the right-hand rotary/push-button ● to highlight the desired character and press to confirm.

  The letter you have selected appears in the input line.

- ▶ Enter the other letters until the name is complete.

- ▶ Press the right-hand rotary/push-button ● longer than 2 seconds.

  The destination memory will activate. The current destination has been saved with a name and appears in red.



P82.85-9238-31

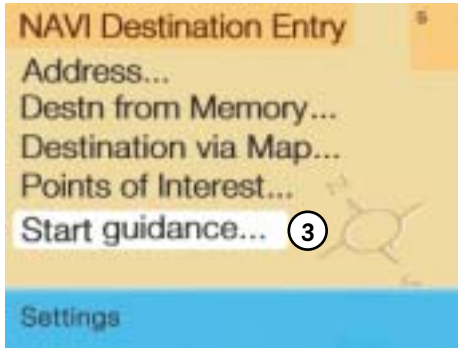
- ▶ Turn the right-hand rotary/push-button ● to move the entry to the desired point in the list and press to confirm.

  Saving after destination has been entered:

  The main destination entry menu will appear, “Start Guidance...” is highlighted.

  Saving on arrival at destination:

  The main destination entry menu will appear.



P82.85-9239-31

③ Starting route guidance

- ▶ Press the right-hand rotary/push-button ● to confirm ③.

  Route guidance begins.

Saving without a name

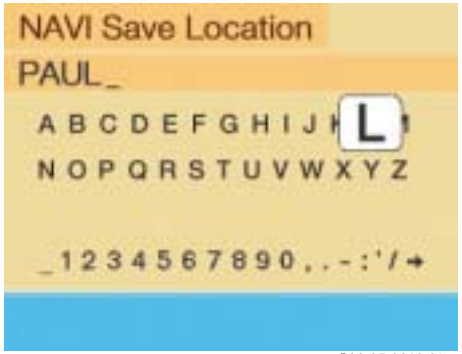
If you do not wish to enter a name, COMAND will save the destination with city and street name.

- While you are in the input menu, turn the right-hand rotary/push-button ● to highlight “Save without names” and press to confirm.

  The destination memory will appear.

Saving the current vehicle location

With this function, you can save the current vehicle location in the destination memory. Enter a name so you will be able to retrieve it at a later date.



P82.85-9240-31

- Turn the right-hand rotary/push-button ● to highlight “Save current location...” in the main destination memory menu and press to confirm.

  The input menu “Save Location” will appear.

- Enter a name.
- Then activate the destination memory and save the position in the desired memory location, see “Saving with a name”.

  The main destination input menu will appear.

Sorting destination memory

P82.85-9158-31

▶ Turn the right-hand rotary/push-button ⏺ to highlight “Sort destinations...” in the main destination memory menu and press to confirm.

After the message “Compiling sorted destination list”, the destination memory will appear.

P82.85-9157-31

▶ Turn the right-hand rotary/push-button ⏺ to highlight the desired entry and press to confirm.

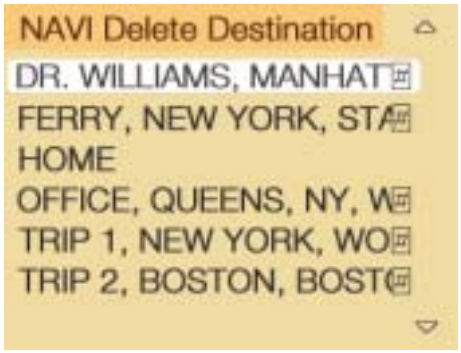
The entry is now shown in red.

▶ Turn the right-hand rotary/push-button ⏺ to move the entry to the desired position and press to confirm.

The entry is saved at that location.

The entry is shown in black again. The main destination memory menu is reactivated automatically.

Deleting a destination



P82.85-9156-31

▶ Turn the right-hand rotary/push-button ● to highlight “Delete Destination in Memory” in the main destination memory menu and press to confirm.

After the message “Compiling sorted destination list”, the destination memory will appear.

▶ Turn the right-hand rotary/push-button ● to highlight the entry you wish to delete and press to confirm.

The inquiry “Do you really want to delete the destination?” will appear.

▶ Turn the right-hand rotary/push-button ● to highlight “Yes” and press to confirm.

The entry has been deleted from the list. The following entries will each move up one position. The delete function is still active.

If you do not want to delete the destination

▶ Turn the right-hand rotary/push-button ● to highlight “No” and press to confirm.

The destination memory will appear.

Activating the main destination memory menu

▶ Press BACK.

Entering the vehicle location

COMAND normally determines the vehicle location automatically with the GPS. In exceptional cases, this may not be possible.

You can then enter the current vehicle location manually in connection with an intersection.

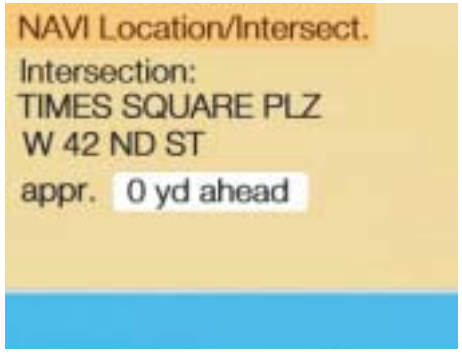
- Turn the right-hand rotary/push-button ⓞ to highlight “Settings” in the main destination input menu and press to confirm.
- Turn the right-hand rotary/push-button ⓞ to highlight “Location...” and press to confirm.

  The input menu to enter the city will appear.
- Enter the city/suburb and then the street and select the required entries from the corresponding list. See “Entering destination address” (▷ page 141).

After you have selected the street, you will see a prompt for the intersection.

- Turn the right-hand rotary/push-button ⓞ to highlight the appropriate cross street and press to confirm.

  The input menu “Location/Intersection” will appear.



P82.85-9154-31

Location is ahead or behind an intersection

- Turn the right-hand rotary/push-button ⓞ to the right (location is ahead) or to the left (location is behind) and press to confirm.

  The message “Chosen location accepted” will appear.
- Press the right-hand rotary/push-button ⓞ to confirm.

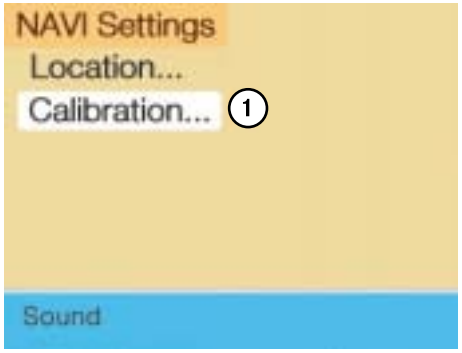
Calibration

In order to ensure an exact fix on position, you have to calibrate COMAND by entering the correct tire information whenever tires are changed.

Mercedes-Benz recommends that you have tires changed by an authorized Mercedes-Benz Center.

- Turn the right-hand rotary/push-button ● to highlight “Settings” in the main destination input menu and press to confirm.

  A list of options will appear.



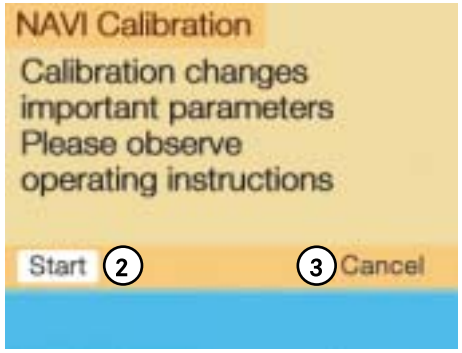
P82.85-9153-31

Menu “Settings”

① Activate menu “Calibration”

- Turn the right-hand rotary/push-button ● to highlight ① and press to confirm.

  The menu “Calibration” will appear.



P82.85-9152-31

② Enter the tread depth and the tire type
③ Return to the main destination input menu

- Press the right-hand rotary/push-button ● to start calibration.

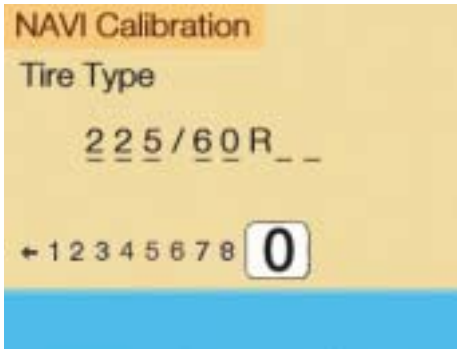
  A list of options will appear.

P82.85-9151-31

④ Tread depth ≥ 4 mm (3/16 in.)
⑤ Tread depth < 4 mm (3/16 in.)

▶ Turn the right-hand rotary/push-button ● to highlight the desired menu field and press to confirm.

An input menu will appear.



P82.85-9150-31

Enter the new tire type

Enter the front axle tire parameters.

▶ Turn the right-hand rotary/push-button ● to highlight the apropriate digits one by one and press to confirm.

▶ Press the right-hand rotary/push-button ● longer than 2 seconds to confirm the entry.

The main destination input menu will appear.

Info Services*

System settings

Auxiliary audio source

Info Services*

In chapter “Info Services/System settings” you will find detailed information on the following topics:

- Requesting and displaying Info Services

> This function is not available in some countries.

- Adjusting the brightness
- Selecting the language for the menu text displays and the voice output
- Setting the date and time
- Selecting beep tones
- Setting the display dimming characteristics (day and night display)
- Resetting all settings to the factory settings
- Switching an auxiliary audio source on and off

▼ Info Services*

If you have not done so already, please familiarize yourself with these functions by reading the chapter “At a glance” (▷ page 6).

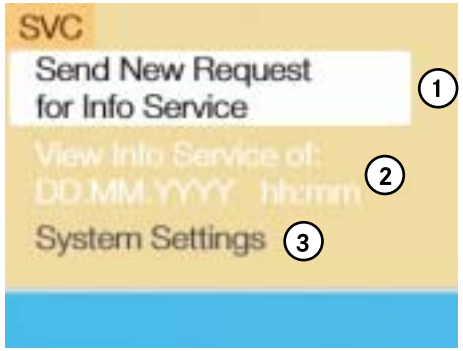
Requesting and displaying Info Services

When you subscribe to Info Services, you can download information directly to your COMAND. You can select from news, weather, sports, stocks, and calendar reminders.

To personalize your selections, visit

- www.MBUSA.com or call
- 1-800-FOR-MERCedes.

> Before you can use Info Services, Tele Aid must be activated at the Response Center and Info Services selected.



P82.85-9241-31

Main service menu

① New information service is requested from Response Center
② Shows date and time of the message
③ The main settings menu will appear (▷ page 205)

▶ Press SVC in any menu.

The main service menu will appear.

The characters are displayed in light grey

In ① During an active request transmission

In ② If no information is available

▶ Press the right-hand rotary/push-button ● to confirm ①.

New information service is requested from the Response Center.

P82.85-9242-31

④ This message appears
⑤ Cancels the request

You will hear a beep tone if there is a new incoming message.

There are three ways to cancel the request and switch to a main menu, e.g. radio main menu:

▶ Press the right-hand rotary/push-button ● and confirm “Cancel”.

▶ Press BACK.

or

▶ Automatically after 15 seconds.

Info Services*

If information cannot be retrieved, one of the following messages will be displayed:

- “Data Connection Cannot be Established”

  Request has failed because Response Center cannot be accessed. Try again later.

- “No Cellular Connection Available”

  Vehicle may be in a cellular weak signal area. Try again later.

- “Cellular System Busy”

  Request has failed because cellular system is busy. Try again later.

- “Data transmission failure”

  Request has failed because a data transfer error has occured. Try again later.

- “Tele Aid Call in Progress”

  Request has failed because SOS or Roadside call is in progress.

- “Tele Aid. Please visit workshop”

  A hardware malfunction has been detected. Contact your Mercedes-Benz Center.

- “To subscribe to information services dial phone number”

  You have not yet subscribed to service.

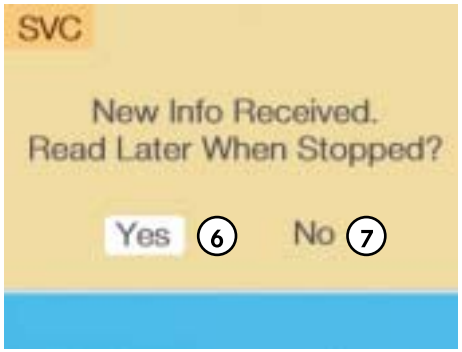
- “No information available at this time. Press SVC.”

  No new information is available.

Warning

A driver’s attention to the road must always be his/her primary focus when driving.

For your safety and the safety of others, we recommend that you pull over to a safe location and stop the vehicle before requesting or receiving any info services.



P82.85-9243-31

⑥ Displays the new message
⑦ Switches back to the main menu

There is more than one message

▶ Press the right-hand rotary/push-button ● to move to the next page.

Activating the main service menu

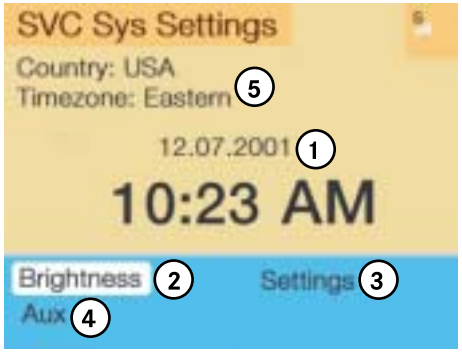
▶ Press BACK.

Switching back to e.g. radio main menu

▶ Turn the right-hand rotary/push-button ● to highlight “No” and press to confirm.

System settings

Activating the main settings menu



P82.85-9244-31

Main system settings menu

① Date and time
You can select the time format
(▷ page 214)
② Adjusts the brightness
③ Activates “Settings” menu
④ Switches an auxiliary audio source on
(▷ page 218)
⑤ Country setting, with a time zone
(▷ page 210)

▶ Press SVC.

The main service menu will appear.

▶ Turn the right-hand rotary/push-button ● to highlight “System Settings” and press to confirm.

The main system settings menu will appear.

You will see information ⑤ if the clock has been set to GPS reception and if a country, e.g. USA and a time zone was selected.

Adjusting the brightness

P82.85-7710-31

① Previous settings
② Current settings

▶ Press the right-hand rotary/push-button ● to confirm “Brightness”.

The “Brightness” menu will appear.

Darkening screen

▶ Turn the right-hand rotary/push-button ● to the left.

The triangle ② will move to the left.

Brightening screen

▶ Turn the right-hand rotary/push-button ● to the right.

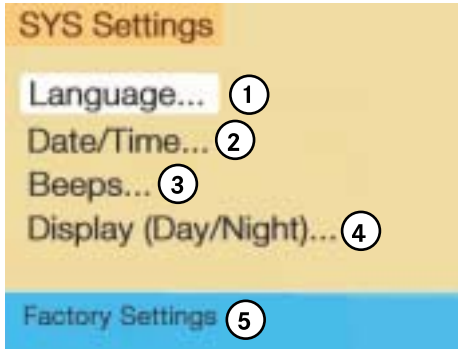
The triangle ② will move to the right.

Confirming new settings

▶ Press the right-hand rotary/push-button ●.

The main system settings menu will appear.

Activating settings menu



P82.85-9245-31

Settings menu

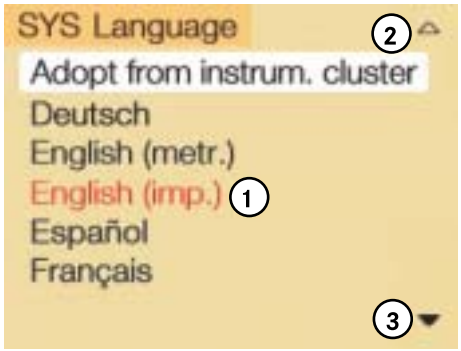
① Selecting the language
Navigation CD must be inserted
② Setting date and time (▷ page 208)
③ Switching beep tones on and off (▷ page 215)
④ Setting the display dimming characteristics (day and night display) (▷ page 216)
⑤ Resetting all settings to the factory settings (▷ page 217)

▶ Turn the right-hand rotary/push-button ● to highlight “Settings” in the main system settings menu and press to confirm.

The settings menu will appear.

Selecting the language

The language affects the menu text displays and the voice output during route guidance.



P82.85-9246-31

① Current language setting appears in red
② Page back, if the arrow is filled in
③ Page forward for more languages

▶ Press the right-hand rotary/push-button ● to confirm “Language...” in the settings menu.

The languages list will appear.

▶ Turn the right-hand rotary/push-button ● to highlight the desired language and press to confirm.

COMAND displays the message “Loading the [name of language] language” and loads the selected language.

You will hear the corresponding voice output.

After that, the main system settings menu will appear with the display text in the language selected.

You can select the following languages

- “Adopt from Instrument Cluster”

  COMAND will use the same language as is set in instrument cluster
- “Deutsch”
- “English” (metric)

  Distance measured in km, speed in km/h
- “English” (imperial)

  Distance measured in yards and miles, speed in miles per hour (mph)
- “Español”
- “Français”
- “Italiano”
- “Nederlands”

Setting date and time

COMAND is equipped with an integrated clock, which it shows in the main system settings menu.

The clock displays e.g. the estimated time of arrival at the destination during route guidance.

Automatically

COMAND automatically sets date and time if the GPS time is received.

However, you can make the following adjustments:

- Set the time in increments of 30 minutes (▷ page 209)
- Set the time by selecting a country and the time zone (▷ page 210)

Manually

You must always set the clock manually (▷ page 213), if

- COMAND does not receive a GPS time
- the clock has been disconnected from the vehicle battery
- the dates of the change between summer and winter time are not available

Setting the time in increments of 30 minutes

You can set the the time to any local time (time zone) in increments of 30 minutes.

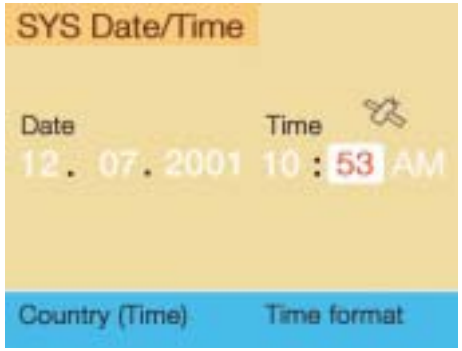
P82.85-7714-31

① COMAND receives GPS time
② Setting the clock (increments of 30 minutes)
③ Selects the country and the time zone (▷ page 210)
④ Selects the time format (▷ page 214)

▶ Turn the right-hand rotary/push-button ● to highlight “Date/Time...” in the settings menu and press to confirm.

The menu displays the date and the time, minutes are highlighted.

Activating the setting mode



P82.85-7715-31

▶ Press the right-hand rotary/push-button ●.

Setting mode is active, the minutes will appear in red.

Altering the time

- Setting the clock ahead
  - ▶ Turn the right-hand rotary/push-button ● to the right.

    Each click will move the time 30 minutes ahead.
- Setting the clock back
  - ▶ Turn the right-hand rotary/push-button ● to the left.

    Each click will move the time 30 minutes back.

Canceling setting mode

▶ Press the right-hand rotary/push-button ●.

The minutes appear in black lettering.

Switching back to the main system settings menu

P82.85-9248-31

▶ Press BACK.

or

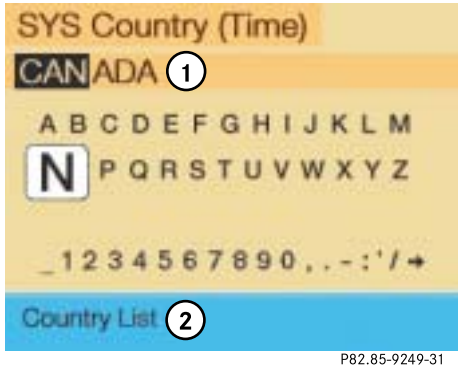
▶ Press the right-hand rotary/push-button ● longer than 2 seconds.

You will see the new time.

Selecting the country and the time zone

You can select among several countries. If a country has multiple time zones, e.g. Canada and USA, you can select the applicable time zone.

COMAND will indicate this information in the main system settings menu.



P82.85-9249-31

① Input line
② Activating country list

- ▶ Turn the right-hand rotary/push-button ● to highlight “Country (Time)...” in the settings menu and press to confirm.

  An input menu will appear.

- ▶ Turn the right-hand rotary/push-button ● to highlight the initial letter for the country name and press to confirm.

  The letter appears in ①.

- ▶ Enter additional letters.

- ▶ Press the right-hand rotary/push-button ● longer than 2 seconds.

  or

- ▶ Turn the right-hand rotary/push-button ● to highlight “Country List” and press to confirm.

  The country list appears.

P82.85-9250-31

Country list

③ Country entered previously
④ Page back for more countries
⑤ Page forward for more countries

- ▶ Turn the right-hand rotary/push-button ● to highlight the desired country in the list and press to confirm.

  The time zone list appears for countries with several time zones (e.g. Canada, USA).

Selecting time zone

P82.85-9251-31

- ▶ Press the right-hand rotary/push-button ● longer than 2 seconds to confirm the country.

  The “Timezone” menu will appear showing the available time zones.

- ▶ Turn the right-hand rotary/push-button ● to highlight the required time zone and press to confirm.

- ▶ Then set the automatic time conversion as described next.

Automatic time conversion

P82.85-9252-31

① Setting change summer/winter time

Position ①	Meaning
Automatic summer/winter time	The time in this country/timezone changes, the dates of the time change are known
Summer time	The dates of the time changs are not known, the change to winter time must be made manually

▶ Press the right-hand rotary/push-button ●.

Checkmark ☑ indicates that automatic time change is active.

▶ Press the right-hand rotary/push-button ● longer than 2 seconds.

The settings are adopted and the main system settings menu will appear.

Manually setting date and clock

You must manually set the date and clock, if

- COMAND does not receive a GPS time
- the clock has been disconnected from the vehicle battery
- the dates of the change between summer and winter time are not available

P82.85-7719-31

Date/time menu

① Day, month, year, hours, minutes
Day is highlighted when the menu appears

▶ Turn the right-hand rotary/push-button ● to highlight “Date/Time...” in the settings menu (▷ page 206) and press to confirm.

The menu displays date and time.

Setting

▶ Press the right-hand rotary/push-button ●.

The day appears in red letters, setting mode is active.

Moving the day forward or back

▶ Turn the right-hand rotary/push-button ● to the right or left.

▶ Press the right-hand rotary/push-button ●.

The day appears in black letters, setting mode is switched off. The cursor moves one position to the right.

▶ Repeat the operating steps to subsequently change month, year, hours and minutes.

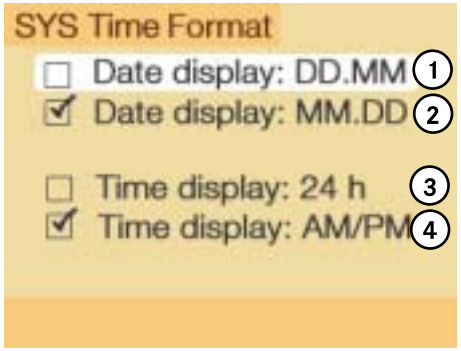
Adopting settings

▶ Press the right-hand rotary/push-button ● longer than 2 seconds.

The main system settings menu will appear with the changed settings.

ℹ If you have selected an invalid setting, the message “Invalid input” will appear.

Selecting the time format



P82.85-9253-31

① Date display in day, month format
② Date display in month, day format
③ Time display in 24-hour format
④ Time display in 12-hour format

☑ Setting is active

☐ Setting is not active

In the “Date/Time” menu

▶ Turn the right-hand rotary/push-button ● to highlight “Time format” and press to confirm.

The “Time format” menu will appear.

Setting

▶ Turn the right-hand rotary/push-button ● to highlight the desired entry and press to confirm. A checkmark will appear ☑.

ℹ If the 12-hour format is selected, either AM (ante meridiem) or PM (post meridiem) will appear after the time.

Adopting settings

▶ Press the right-hand rotary/push-button ● longer than 2 seconds.

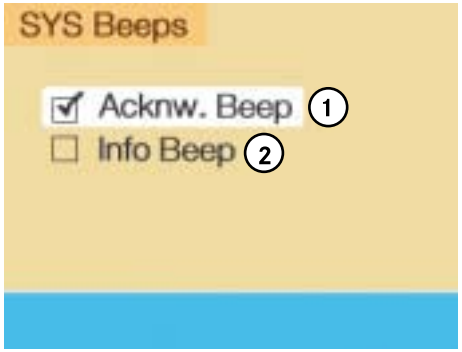
The main system setting menu will appear.

or

▶ Press BACK.

The “Date/Time” menu will appear.

Switching beep tones on and off



P82.85-9254-31

① Acknowledgement beep
② Info beep

☑ Tone is switched on

☐ Tone is switched off

▶ Turn the right-hand rotary/push-button ● to highlight “Beeps” in the settings menu and press to confirm.

The “Beeps” menu will appear.

▶ Turn the right-hand rotary/push-button ● to highlight ① or ② and press to confirm.

The beep selected is switched on or off accordingly.

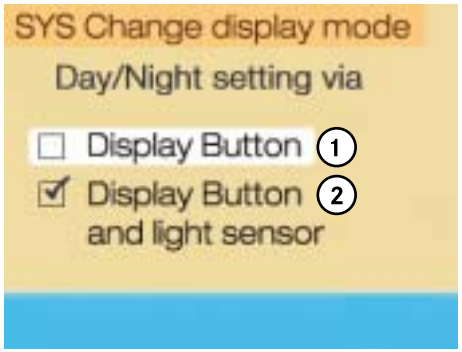
Acknowledgement beep

You will hear this beep if you confirm a function or select an entry.

Info beep

You will hear this beep if COMAND provides information, e.g. navigation turn is approaching.

Setting the display dimming characteristics (day and night display)



P82.85-9255-31

① Changes by pressing DISP
② Changes by pressing DISP and ambient light sensor

☑ Setting active

☐ Setting not active

If the settings menu (▷ page 206) is displayed

▶ Turn the right-hand rotary/push-button ● to highlight “Display (day/night)...” and press to confirm.

The “Display (Day/Night)” menu will appear. The setting ② is active, when calling up the menu for the first time.

▶ Turn the right-hand rotary/push-button ● to highlight the desired setting and press to confirm.

The desired setting is active.

Setting ② has been selected

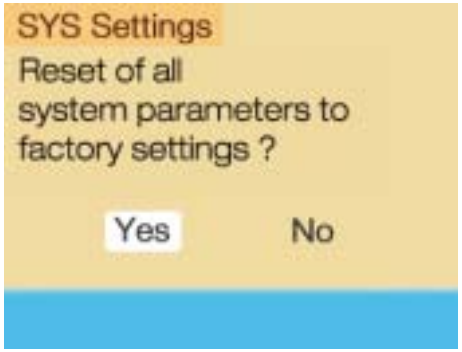
When the light sensor senses low ambient lighting conditions, the screen will change to night display.

Changing the display

▶ Press DISP to access the following displays in succession.

- Day display
- Night display
- Screen off
- and the Day display again

Resetting all settings to the factory settings



P82.85-7723-31

If the settings menu is displayed

▶ Turn the right-hand rotary/push-button ● to highlight “Factory settings” and press to confirm.

An inquiry menu will appear. “Yes” is highlighted.

Accepting the factory settings

▶ Press the right-hand rotary/push-button ●.

A screen with the factory setting will appear for 8 seconds.

The main system settings menu is reactivated.

The factory settings are:

- Acknowledgement beep – off
- Info beep – off
- Language – English (imp.)
- Time display – 24 h
- Date format –DD.MM (day, month)

If you do not wish to reset to factory settings

▶ Turn the right-hand rotary/push-button ● to highlight “No” and press to confirm.

The main system settings menu will appear.

Auxiliary audio source

▼ Auxiliary audio source

Connecting

Mercedes-Benz recommends that any auxiliary audio unit is installed and connected by an authorized Mercedes-Benz Center.

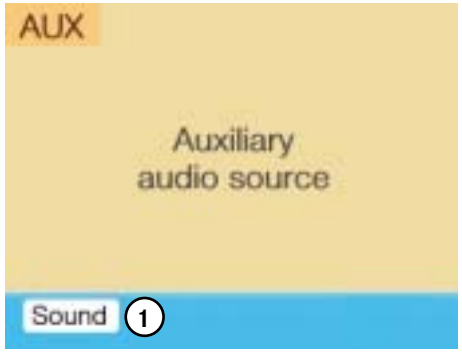
The auxiliary audio source (e.g. tape recorder) will be installed in the glove compartment of your vehicle and connected to the socket available for this purpose. You will require a separate connecting cable for this.

Refer to the seperate operating instructions for information on how to operate the auxiliary audio source (e.g. tape player).

COMAND will play back voice outputs during route guidance even if the auxiliary audio source has been switched on.

It is possible to use the telephone while the auxiliary audio source is in operation.

Switching auxiliary audio source on



P82.85-7724-31

① Adjusts sound settings (▷ page 63)

- Turn the right-hand rotary/push-button ● to highlight “Aux” in the main system settings menu and press to confirm.

  The “Aux” menu will appear. The auxiliary audio source will switch on if it has been connected to the COMAND control unit.

Adjusting the volume (▷ page 14).

ⓘ The sound adjustments for the auxiliary audio source are independent of those selected for the COMAND audio sources.

Adjusting the volume level of an auxiliary audio source

- Adjust volume of vehicle radio to a comfortable listening level.
- Connect adapter cable to portable tape deck and to vehicle (socket in glove box).
- Press SVC button on COMAND unit.
- Activate the “Aux” menu as described.
- Press “Play” button on the portable tape deck.
- Adjust the volume on the portable tape deck so that the audio system output is at or near the same comfortable level previously set in radio mode.
- Volume can now be adjusted using either COMAND or volume controls on multifunction steering wheel.

ⓘ Only the volume setting of the tape player can be controlled using the COMAND system.

Muting auxiliary audio source

- Press MUT.

  Symbol will appear.

Canceling mute function

- Press MUT again.

  Symbol will disappear.

Auxiliary audio source

Switching auxiliary audio source off

▶ Press e.g. FM AM on the COMAND control unit.

The COMAND audio source selected will switch on.

Audio source

This includes the systems radio and CD (CD drive in the control unit and CD changer) as well as an external source, e.g. tape player.

COMAND

(Cockpit Management and Data System)
Information and operating center for vehicle sound and communications systems, including the radio and CD player, as well as for other optional equipment (CD changer, telephone, etc.).

Emergency call

This function places a call to a local 9-1-1 provider. It does not initiate a ->Tele Aid* call. Please note that the 9-1-1 emergency call system is a public service. Using it without due cause is a criminal offense.

GPS

(Global Positioning System)
Satellite-based system for relaying geographic location information to and from vehicles equipped with special receivers. Employs CD digital maps for navigation.

Heading-up

The map is displayed facing driving direction pointing up during route guidance.

Info Services*

With this function you can request information on news, weather, stocks, sports and reminders. Info Services is an additional optional feature to basic Tele Aid service. Tele Aid can be initially activated by completing a subscriber agreement and placing an acquaintance call.

Mix

Display representation during destination guidance. The symbol display is activated automatically from the map display before a turn-off. After you have made the turn, the map will appear again.

Multifunction display

Two displays in the combination instrument that show important information about the COMAND systems radio, CD and telephone. The displays can be called up using the control buttons on the multifunction steering wheel.

Navigation CD

Contains all the destination addresses (town, road, intersection, house number, special destinations) and the digital map material for a country or a region for destination entry, route calculation and destination guidance.

North-up
The map is displayed facing due north during route guidance.

Provider
is the network operator who makes available (provides) telephone services

Roaming
For this function, the telephone uses the telephone network of a contract partner. There are home type and non home type systems. The RM indicator in the COMAND display indicates that a call is being made using a non-home type system.

Service numbers
includes a personal service number and the number for Roadside Assistance

Service source
This includes the systems telephone, navigation (voice output during destination guidance) and ->Voice control system*

SMS
(Short Message Service)
With this function you can receive, read and delete short text messages (if SMS service is provided by your carrier)

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 that the vehicle's battery is charged, properly connected, not damaged, and cellular and GPS coverage is 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 on switching on the telephone.

Voice output
During a trip, apart from visual informations (symbol or map displays), COMAND also provides all of the necessary spoken route information via voice output.

Voice control system*
One of the service sources of COMAND.
As voice-operated control system, it controls the COMAND systems via voice. Refer to the separate operating instructions.

A
Adjust
Sound 63
for audio sources 63
for service sources 64
Sound-center 65
Volume difference 64
Adjusting the volume 14
Amplifier 66
Arrow indicating the direction to the destination 161
Audio sources 63
Auxiliary audio source 218
connecting 218

B
Beeps 215
Acknowledgement beep 215
Info beep 215

C
Calibration 199
CD operation
CD track scan 55
Fast forward/backward 54
Naming CD 55
Deleting a CD name 57
Playback mode 58
Selecting a CD 53
Track select 51
Changing the navigation CD 45, 137
COMAND control unit 6
Cross hairs 150
moving 150
Current vehicle location 150

D
Date and time 208
AM 214
automatic time conversion 212
automatically setting 208
manually setting 213
PM 214
selecting country and time zone 211
selecting time format 214
setting the time in 30 minute steps 209
Day and night display 22, 216
Destination
confirming on the map 152
Destination address 141
Points of Interest 155
requesting 165
saving 193
selecting the last destinations 159
selecting via the map 149
Destination and route information 165
Location map 167
Route list 166
Route map 169
Stop-over (way point) 169
Destination flag 188
Destination memory
deleting a destination 197
sorting 196

Detour
calculating 182
Traffic jam ahead 182
Dialing
from calls list 112
Redial 109
Speed dialing 113
Subsequent dialing 102
Dialing operation 101
Distance bar 163

E

Emergency call 124
entering emergency call number 125
initiating 125
Ending a call
at the COMAND control unit 99
at the multifunctional steering wheel 97
Enter
Unlock code 96
Entering
House number 147
Intersection 146
Vehicle location 198
Error messages
CD operation 60

F

Factory settings
reset 217
Fault messages
during preparation of navigation startup 140

G

GPS 132
GPS time 209

I

Important notes
Navigation 130
Telephone 86
Incoming call 97
accepting at the COMAND control unit 98
accepting at the multifunctional steering wheel 97
refusing a call 99

L

Language
selecting 207
Latitude 153
List
Country list 211
Route list
detailed route list 184
route list 183
Loading
CD drive with an audio CD 45
CDs in the changer 46
Longitude 153

M
Main menu structure 9
Map
altering the map scale 151
Compass needle 177
Heading-up 177
Map with cross hairs 150
moving the cross hairs 150
North arrow 177
North-up 177
Symbol for current vehicle location 177
Memory functions
Radio operation 34
Menu
"City/Suburb" input menu 142
"Destination info" selection menu 165
"Incoming calls memory" 112
"Phone book" 116
"Phone book" selection menu 105
"Points of Interest" selection menu 155
"Settings" 206
"Street" input menu 144
"Way point" 178
Category list 155
Main address menu 141
Main destination entry menu 140
Main destination memory menu 192
Main radio menu FM 28
Main system setting menu 202, 205
Phone book page (names) 106
Phone book pages (phone numbers) 108
Ready for operation display (Telephone) 96
SMS view 122
Traffic jam menu 182
Menu fields 9
Menu overview
CD operation 48
Destination input 138
Radio operation 26
Telephone mode 94
Message
"Being activated" 61
"CALC. ROUTE" 163
"Caution. COMAND will shut down now". 10
"Caution. Please start engine. Otherwise COMAND will shut down in 10 seconds" 10
"Caution. Please start engine. Otherwise COMAND will shut down in 3 minutes" 10
"CD Magazine empty" 60
"CD-Reading error. Please use another CD" 140
"Compiling sorted destination list" 192, 197
"DEST AREA" 163
"Destination memory is full" 193

"Error" 61
"Loading CD ..." 50
"Manual route exclusions have been reset" 187
"Navigation cannot be activated. An error has occurred" 140
"NEW ROUTE" 163
"No CD available. Please insert NAVI-CD type DX only" 140
"No CD changer" 60
"No CD" 60
"No magazine" 60
"NO ROUTE" 163
"No telephone" 87
"OFF ROAD" 163
"Personal service number" 126
"Reading error" 61
"Roadside Assistance" 126
"SMS loading..." 121
"Telephone defective" 87
"Telephone is being activated. Please wait." 87
"Temperature is too high" 61
"The route list is being calculated" 183
"Voice output is muted" 171
CALL 97
Mix 175
Multifunction display 11
CD operation 62
Radio operation 40
Telephone mode 89
Display overview 90
Muting 28, 75
CD playback 60

N

Notebook 115

O

Outgoing calls 100

P

Phone book 116
adding an entry 119
changing entries 116
deleting an entry 119
Phone number
begin dialing 101
correcting 101
interrupt dialing 101
Points of Interest
entering 155

Q

Quick reference
CD operation 42
Navigation 134
Radio operation 24
Quick reference COMAND 12

R

Radio station
automatically saving 36

deleting in memory 39
manually saving 36
saving station manually 34
selecting from memory 37
Reception quality of the mobile phone 9
Redial 109
ROAM indicator 95
Route
calculating 159
including or avoiding traffic routes 160
selecting calculation mode 159
cancel route calculation 161
Fast route 159
selecting 160
Short route 159
Route guidance
advance notice of right turn 172
arriving at destination 188
beginning 170
beginning (way point) 179
canceling 191
changing to the map display 174
deviating from the calculated route 186
following the course of the road 173
Mix of map and symbol display 175
retrieving a destination 192
turning onto a street 172

S

Saving
current destination 193
current vehicle location 195
Radio station 34, 36
Screen displays 9
Selecting
City center 148
Destination via the map 149
Service number
changing number for roadside assistance 128
changing personal service number 127
Service numbers 126
calling 126
Service sources 63
Setting
Date and time 208
automatically 208
date and time
manually 208
Settings
Brightness (system) 206
Factory settings 217
SMS 121
deleting 123
Incoming SMS message 9
Sound 63
Setting Bass/Treble/Balance 65
Sound impressions 66
Sound-center
Balance 64
Fader 64

Speed dialing (only with COMAND) 113
Station
Radio station
Automatic station scan 33
Manual tuning 31
Seek tuning 30
selecting 30
Station selection via direct frequency entry 32
Station selection via number keypad (presets) 32
Station frequency 28
Storing
in the phone book 120
Notebook input 115
Street list 145
Switch on
Radio operation 28
Switching another system on
CD mode 28
Radio operation 50
Switching off
Beeps 215
COMAND control unit 13
Mix 175
Telephone mode 97
Switching on
Auxiliary audio source 218
Beeps 215
CD operation 15, 50
COMAND control unit 12
Mix 175
Navigation 140
Navigation system 18
Radio operation 14
Telephon operation 17
Telephone mode 96
Symbol display 162

T

Travelling abroad 132

V

Voice output
“Bear left after 250 feet” 173
“Please bear left” 173
“Please, make the next right turn” 161
“Prepare to turn right” 172
“The route is being calculated” 160
“The route to your intermediate destination is being calculated” 179
“Turn right after 250 feet” 172

W

Way point
deleting 180

Index

Index

Index

We reserve the right to modify
the technical details
of the COMAND system as given
in the data and illustrations
of this Operator's Manual.

Reprinting, translation and copying,
even of excerpts, is not permitted
without prior authorization in writing.

Press time: 07/25/2003

Printed in Germany