press 🕭

- using the *relation* or <u>button</u> and using the telephone keypad on COMAND
- using the *C* or <u>C</u> button on the multifunction steering wheel
- using the Voice Control System (see the separate Voice Control System operating instructions)

Unless stated otherwise, the descriptions and illustrations in this section refer to COMAND.

#### **Function restrictions**

The telephone is not ready for use in the following situations:

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

# "911" emergency call

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

The following requirements must be fulfilled for a **911** emergency call:

- the mobile phone must be switched on.
- a network must be available.
- a valid and operational SIM card must be inserted in the mobile phone.
- the mobile phone is connected to COMAND via Bluetooth<sup>®</sup>.

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

- ► Enter the number on COMAND (▷ page 132).
- Press Press Press
  The telephone makes the connection.
- Wait until the emergency call center answers and describe the emergency situation.

# Telephony via the Bluetooth<sup>®</sup> interface

#### Prerequisites

For telephony via COMAND's Bluetooth<sup>®</sup> interface, a Bluetooth<sup>®</sup>-capable mobile phone is required.

#### On COMAND

Activate the Bluetooth<sup>®</sup> function in COMAND (▷ page 45).

#### On the mobile phone

- Switch on the mobile phone and enter the PIN when prompted to do so (see the mobile phone operating instructions).
- Activate Bluetooth<sup>®</sup> functions and, where necessary, Bluetooth<sup>®</sup> visibility on the mobile phone (see the mobile phone operating instructions).

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

In preparation for telephoning via the Bluetooth<sup>®</sup> interface, you should check the following items on your mobile phone (see the mobile phone operating instructions):

Hands-Free Profile

The mobile phone must support Hands-Free Profile 1.0 or above.

Bluetooth<sup>®</sup> visibility

On certain mobile phones, the device itself must be made "visible" to other devices, as well as activating the Bluetooth<sup>®</sup> function (see the mobile phone operating instructions).

This visibility is for restricted periods of time on some mobile phones.

Bluetooth<sup>®</sup> device name

Every Bluetooth<sup>®</sup> device has its own Bluetooth<sup>®</sup> device name. This device name is freely definable, but can be identical for all devices from the same manufacturer. It is therefore recommended that you change this name so that you can easily recognize your mobile phone (see the mobile phone operating instructions).

Not all mobile phones available on the market are equally suitable. You can obtain more detailed information about suitable mobile phones and about connecting Bluetooth<sup>®</sup>-capable mobile phones to COMAND on the Internet at http://www.mbusa-mobile.com. Or call the Mercedes-Benz Customer Assistance Center at 1-800-FOR-MERCedes (1-800-367-6372) (for the USA) or Customer Relations at 1-800-387-0100 (for Canada).

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

### **Connecting a mobile phone**

#### **General information**

Before using your mobile phone with COMAND for the first time, you will need to:

- search for it (▷ page 127) and then
- authorize (register) it (⊳ page 128).

When you authorize a new mobile phone, it is connected automatically.

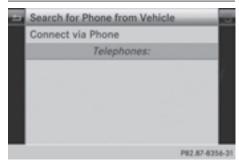
You can authorize up to 15 mobile phones.

If the mobile phone supports PBAP (Phone Book Access Profile) and MAP (Message Access Profile), the following contacts and messages are downloaded into COMAND when connecting:

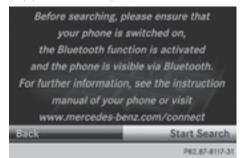
- phone book
- call lists
- text messages

Further information on the conditions for connecting ( $\triangleright$  page 125).

# Searching for a mobile phone



#### Empty Bluetooth® telephone list



#### Conditions for searching



 $\mathsf{Bluetooth}^{\texttt{®}}$  telephone list after search is completed

- Press the TEL function button on COMAND.
- Select Connect Dev. from the telephone basic menu by sliding + and turning
  ↓ the COMAND controller and press
  ♦ to confirm.

- Select Search for Phone from Vehicle and press the button to confirm. A message appears.
- ► Select Start Search and press the ⑤ button to confirm.

The Searching for Bluetooth Phones... message appears. COMAND looks for Bluetooth<sup>®</sup> telephones within range and adds them to the Bluetooth<sup>®</sup> telephones list.

If a new phone is found, it appears in the list with the 📑 symbol.

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

## Symbols in the Bluetooth<sup>®</sup> phone list

Sym- bol	Explanation
	New mobile phone in range, but not yet authorized
$\checkmark$	Authorized mobile phone
•	Currently connected mobile phone
	Mobile phone in range and authorized
[∎√] (gray)	Mobile phone not in range, but already authorized

The Bluetooth<sup>®</sup> telephone list shows all mobile phones within range and all previously authorized mobile phones, whether or not they are in range.

If the Bluetooth<sup>®</sup> telephones list is already full, you will be requested to de-authorize a mobile phone (▷ page 130). If COMAND does not find your mobile phone, external authorization may be necessary (▷ page 129).

1 If you call up the telephone list again, the unauthorized devices are removed from the

list. In this case, start a new search to update the  $\mathsf{Bluetooth}^{\circledast}$  telephone list.

# Authorizing (registering) a mobile phone



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Tel.	Connec	t Dev.	TAX INST	. Call L	lsts	
				P82.87-	8119-31	

Telephone basic menu

# Option 1: using the passkey (access code)

Select the mobile phone using the symbol in the Bluetooth<sup>®</sup> telephone list by turning () the COMAND controller and press () to confirm.

The input menu for the passkey appears.

The passkey is any one to sixteen-digit number combination which you can choose yourself. You must enter the same number combination in COMAND and in the Bluetooth<sup>®</sup>capable mobile phone (see the mobile phone operating instructions).

**1** Some mobile phones require a passkey with four or more digits.

- If you want to reauthorize a mobile phone following deauthorization, you can select a different passkey.
- Mercedes-Benz recommends de-authorization in COMAND and on the mobile phone (▷ page 130). Subsequent authorization may otherwise fail.
- ► To enter the passkey in COMAND: press the number keys one after the other.

#### or

Select the digits in the digit bar one by one by turning (○) the COMAND controller and press () to confirm.

ok is highlighted after the first number has been entered.

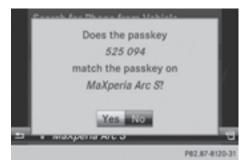
- ► In both cases, select ok and press ( to confirm.
- ► To enter the passkey on the mobile phone: if the Bluetooth<sup>®</sup> connection is successful, you will be requested to enter the passkey (access code, passcode; see the mobile phone operating instructions).
- Enter the same passkey in the mobile phone as the one already entered in COMAND.

The Connecting Bluetooth Profiles... message appears.

The Authorization successful message appears once authorization is completed.

The mobile phone is connected to COMAND (authorized). You can now make phone calls using the COMAND hands-free system.

After entering the passkey, you may also need to enter a confirmation in your mobile phone to connect calls. Please check your mobile phone display. On some mobile phones, this confirmation can be saved. In this case, you do not need to enter it again. If the COMAND display shows the Authorization failed message, you may have exceeded the prescribed time period. Repeat the procedure.

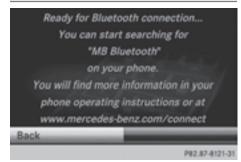


# **Option 2: use Secure Simple Pairing**

The mobile phone (or the Bluetooth<sup>®</sup> audio device) must support the Bluetooth<sup>®</sup> version 2.1 for connection via Secure Simple Pairing. COMAND creates a six-digit code, which is displayed on both devices that are to be connected.

- If the code is the same on both devices, confirm Yes by pressing (\*).
  If you select Yes, authorization is continued and the mobile phone is connected.
  If you select No, the process will be canceled.
- Confirm the message on the mobile phone.

# External authorization



If COMAND does not detect your mobile phone, this may be due to particular security settings on your mobile phone. In this case, you can test if your mobile phone can find COMAND. The Bluetooth<sup>®</sup> device name of COMAND is "MB Bluetooth".

Please note the following: some mobile phones require that you establish the con-

nection to COMAND again once you have entered the passkey (see the mobile phone operating instructions). The mobile phone cannot otherwise be authorized.

- Press the TEL function button on COMAND.
- Select Connect Dev. from the telephone basic menu by sliding + and turning
  ↓ the COMAND controller and press
  ♦ to confirm.

The Bluetooth<sup>®</sup> telephone list appears.

 Select Connect via Phone and press (5) to confirm.

The message on the left appears.

- Start the Bluetooth<sup>®</sup> search on the mobile phone; see the mobile phone operating instructions.
- Select COMAND (MB Bluetooth) on the mobile phone.
- **Option 1:** when requested to do so, enter the passkey first on the mobile phone and then in COMAND.
- Option 2: confirm the displayed codes on the mobile phone and in COMAND (Secure Simple Pairing).
   With both options, you see the prompt Do you want <device name> to be authorized? on the COMAND display.
- If you select Yes, the mobile phone will be authorized. The messages Waiting for a Connection to <name of B-tooth dev.>... and Connecting Bluetooth Profiles... are displayed. If the connection is successful, you see the telephone basic menu and the connected mobile phone is entered.

If you select NO, the process will be canceled.

#### Switching between mobile phones

If you have authorized more than one mobile phone, you can switch between the individual phones. Select the mobile phone in the Bluetooth<sup>®</sup> telephone list by turning () the COMAND controller and press () to confirm.

The selected mobile phone is searched for and connected if it is within Bluetooth<sup>®</sup> range and if Bluetooth<sup>®</sup> is activated.

Only one mobile phone can be connected at any one time. The currently connected mobile phone is indicated by the  $\bullet$  dot in the Bluetooth<sup>®</sup> telephones list.

You can only switch to another authorized mobile phone if you are not currently making a call.

# De-authorizing (de-registering) a mobile phone

Mercedes-Benz USA, LLC recommends deauthorization in COMAND and on the mobile phone. Subsequent authorization may otherwise fail.

- Press the TEL function button on COMAND.
- Select Connect Dev. from the telephone basic menu by sliding ○ ↓ and turning

The Bluetooth<sup>®</sup> telephone list appears ( $\triangleright$  page 127).

- ► Select the desired mobile phone in the Bluetooth<sup>®</sup> telephones list.
- Select the list symbol to the right of the entry by sliding ⊙→ the COMAND controller and press (\*) to confirm.
- Select Delete and press (b) to confirm.
  A prompt appears asking whether you really wish to de-authorize this device.
- ► Select Yes or No.

If you select Yes, the device will be deleted from the Bluetooth<sup>®</sup> telephones list.

If you select No, the process will be canceled.

(i) Before re-authorizing the mobile phone, you should also delete the device name MB Bluetooth from your mobile phone's Bluetooth<sup>®</sup> list.

## **Displaying connection details**

- Press the TEL function button on COMAND.
- Select Connect Dev: from the telephone basic menu by sliding + and turning
  ↓ the COMAND controller and press
  ♦ to confirm.

The Bluetooth<sup>®</sup> telephone list appears.

- Select the desired mobile phone in the Bluetooth<sup>®</sup> telephones list.
- Select the list symbol to the right of the entry by sliding ○→ the COMAND controller and press () to confirm.
- Select Details and press to confirm. The following information concerning the selected mobile phone is shown:
  - Bluetooth<sup>®</sup> name
  - Bluetooth<sup>®</sup> address
  - availability status (shown after a new search)
  - authorization status