

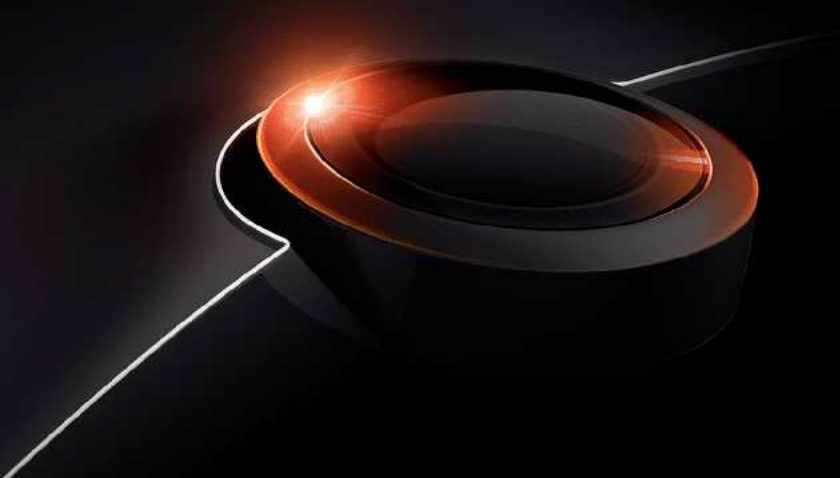
# Contents

## A-Z

Owner's Manual



The Ultimate Driving Machine



# NAVIGATION, ENTERTAINMENT, COMMUNICATION.

## OWNER'S MANUAL.



## **User's manual for Navigation, Entertainment, Communication**

Thank you for choosing a BMW.

The more familiar you are with the systems of your BMW, the more easily you will be able to take full advantage of them. We therefore strongly suggest:

Read this Owner's Manual before starting off in your new BMW. Also use the Integrated Owner's Manual in your vehicle. It contains important information on the operation of your navigation, entertainment and communication systems that will help you make full use of the technical features they offer.

Any updates made after the editorial deadline for the printed or Integrated Owner's Manual are located in the appendix of the printed quick reference for the vehicle.

Supplementary information can be found in the additional brochures in the onboard literature.

We wish you a safe and enjoyable drive.

BMW AG

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# ADDENDUM TO BMW NAVIGATION, ENTERTAINMENT, COMMUNICATION OWNER'S MANUAL 1402926935

We wanted to provide you with some updates and clarifications with respect to the printed BMW Navigation, Entertainment, Communication Owner's Manual. These updates and clarifications will supersede the materials contained in that document.

1. Where the terms "service center" or "the service center" are used in the Owner's Manual, we wanted to clarify that the terms refer to a BMW dealer's service center or another service center or repair shop that employs trained personnel that can perform maintenance and repair work on your vehicle in accordance with BMW and other applicable specifications with respect to your vehicle's navigation, entertainment and communications systems.
2. Where the text of the Owner's Manual contains an affirmative instruction to contact a "service center" or "your service center," we wanted to clarify that BMW recommends that, if you are faced with one of the situations addressed by that text, you contact or seek the assistance of a BMW dealer's service center or another service center or repair shop that employs trained personnel that can perform maintenance and repair work on your vehicle in accordance with BMW and other applicable specifications with respect to your vehicle's navigation, entertainment and communications systems.
3. While BMW of North America LLC, at no cost to you, will pay for repairs required by the limited warranties provided with respect to your vehicle and for maintenance under the Maintenance Program during the applicable warranty and maintenance coverage periods, and this Owner's Manual references certain notification services provided to, or through, your "service partner" -- the BMW dealer from whom you purchased your vehicle or who you identified to BMW as a dealer who provides service on your vehicle -- you are free to elect, both during those periods and thereafter, to have maintenance and repair work provided by other service centers or repair shops.
4. Where the Owner's Manual makes reference to navigation, entertainment and communication technology, equipment or systems as "suitable" or "approved," those references should be read as "compatible." Where the term "unsuitable" is used those references should be read as "non-compatible".
5. On page 107, under the heading "Apps" and subheading

“Requirements,” the section that begins, “Use only . . . ,” should be disregarded and the following text should be read in lieu thereof: “The manufacturer of your vehicle recommends the use of BMW recommended apps; otherwise there may be malfunctions in system operations.”

# Contents

The fastest way to find information on a particular topic or item is by using the index, refer to page [134](#).

## Navigation

- [8](#) Navigation system
- [9](#) Destination input
- [18](#) Destination guidance
- [21](#) Map view
- [24](#) Traffic bulletins
- [28](#) Navigation data
- [29](#) What to do if...

## Entertainment

- [32](#) Tone
- [35](#) Radio
- [43](#) CD/DVD
- [51](#) External devices
- [60](#) Music collection
- [67](#) Rear audio remote control
- [68](#) Rear entertainment

## Communications

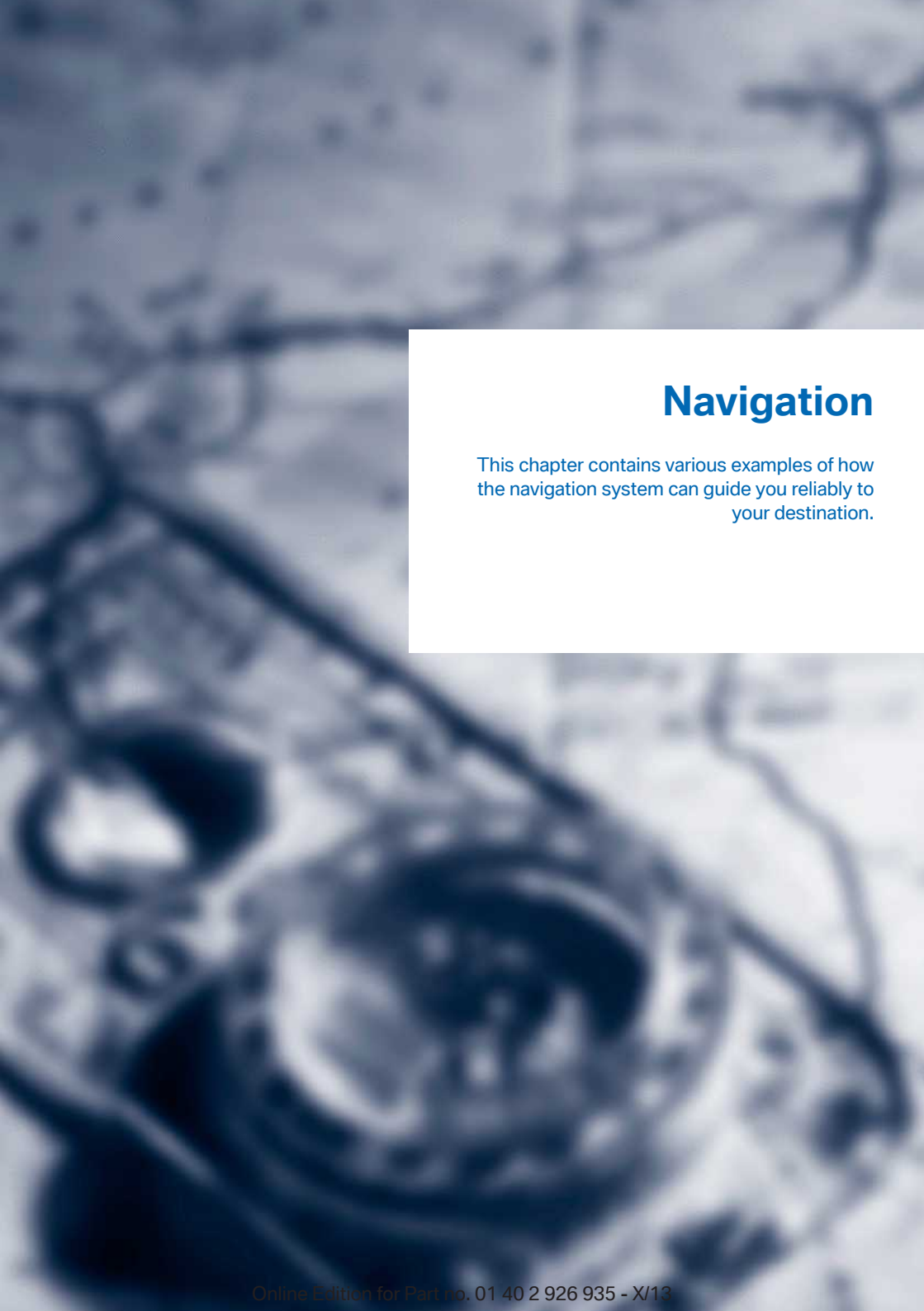
- [78](#) Telephone
- [89](#) Office
- [101](#) Contacts
- [104](#) ConnectedDrive
- [110](#) Telephone in the rear

## Reference

- [128](#) Short commands of the voice act. system
- [134](#) Everything from A to Z







## Navigation

This chapter contains various examples of how the navigation system can guide you reliably to your destination.

# Navigation system

## Vehicle equipment

All standard, country-specific and optional equipment that is offered in the model series is described in this chapter. Therefore, equipment is also described that is not available in a vehicle, e. g., because of the selected optional equipment or country variant. This also applies for safety-related functions and systems.

## General information

The navigation system can determine the precise position of the vehicle with the aid of satellites and vehicle sensors, and can reliably guide you to every entered destination.

Navigation data are stored in the vehicle and can be updated.

### Note



Entries in stationary vehicle

Enter data only when the vehicle is stationary, and always give priority to the applicable traffic regulations in the event of any contradiction between traffic and road conditions and the instructions issued by the navigation system. Failure to take to this precaution can place you in violation of the law and put vehicle occupants and other road users in danger. ◀

## Starting navigation system

1.  Press the button on the controller.
2. "Navigation"



The navigation system can also be accessed directly with the button on the controller.

# Destination input

## Vehicle equipment

All standard, country-specific and optional equipment that is offered in the model series is described in this chapter. Therefore, equipment is also described that is not available in a vehicle, e. g., because of the selected optional equipment or country variant. This also applies for safety-related functions and systems.

## Manual destination entry

### General information

The system supports you in entering city or street names, e.g., by automatically completing the entry.

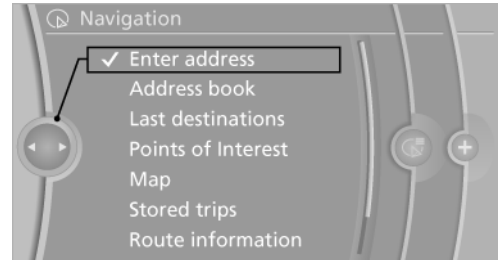
Stored town/city and street names can be called up quickly.

- If the existing entries should not be changed, the entries for the state/province and town/city can be skipped.
- Destination guidance is started to the town/city center if no street is entered.
- If part of an address has not been entered or entered ambiguously, a list of corresponding options will be displayed after the destination has been accepted.

### Entering a state/province

1. "Navigation"

2. "Enter address"



3. Select "State/Province" or the displayed state/province.

### Entering the address

#### Entering a house number

1. "House number"
2. Select the numbers.
3. Change to the list of house numbers.
4. Select a house number or range of house numbers.

#### Entering the street

1. Select "Street" or the displayed street.
2. Select letters, if necessary.

The list is narrowed down further with each entry.

3. Move the controller to the right.
4. Select the street names from the list.

If there are several streets with the same name:

1. Change to the list of street names.
2. Select the street.

#### Entering a town/city

1. Select "Town/City/Postal Code" or the displayed town/city.
2. Enter a town/city as you would the street.

If there are several towns/cities with the same name:

1. Change to the list of town/city names.
2. Select the town/city.

### Entering the postal code

1. Select "Town/City/Postal Code" or the displayed town/city.
2. Select the numbers.
3. Change to the list of postal codes and towns/cities.
4. Selecting an entry.

### Or: enter a street and intersection

1. Select "Street" or the displayed street.
2. Enter a street and intersection in the same way as you would enter a town/city.

If there are several streets with the same name:

1. Change to the list of street names.
2. Select the street.

### Starting destination guidance

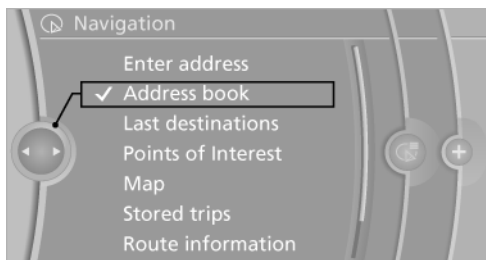
1. "Accept destination"
  2. "Start guidance" or "Add as another dest."
- Add, refer to page 16, a destination as a further destination.

## Address book

### Selecting a destination from the address book

1. "Navigation"
2. "Address book"

Contacts with addresses are displayed if these have been checked as destinations from among the Contacts.

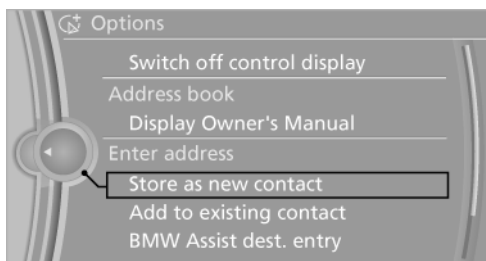


3. Select a contact in the list or, if desired, with "A-Z search".
4. If necessary, "Business address" or "Home address"

### Storing the destination in the address book

After entering the destination, store the destination in the address book.

1. "Navigation"
2. "Map"
3. "Guidance"
4. Open "Options".
5. "Store as new contact" or "Add to existing contact"

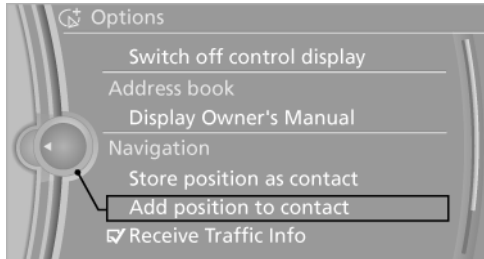


6. Select an existing contact, if available.
7. "Business address" or "Home address"
8. Enter "Last name" and, if applicable, "First name".
9. "Store contact in vehicle"

## Storing the position

The current position can be stored in the address book.

1. "Navigation"
2. Open "Options".
3. "Store position as contact" or "Add position to contact"



4. Depending on the selection, choose an existing contact from the list. Select the type of address and enter the first and last names.
5. "Store in vehicle"

## Editing or deleting an address

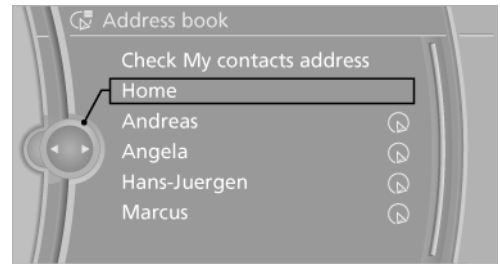
1. "Navigation"
2. "Address book"
3. Highlight the entry.
4. Open "Options".
5. "Edit in Contacts" or "Delete entry"

## Using the home address as the destination

The home address must be stored.

1. "Navigation"
2. "Address book"

3. "Home"



4. "Start guidance"

## Last destinations

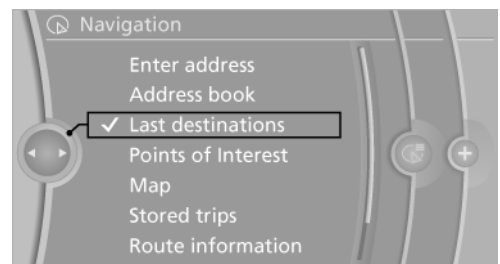
### General information

The destinations previously entered are stored automatically.

The destinations can be called up and used as a destination for destination guidance.

### Calling up the last destination

1. "Navigation"
2. "Last destinations"



## Starting destination guidance

1. "Navigation"
2. "Last destinations"
3. Select the destination.
4. "Start guidance"

## Editing the destination

1. "Navigation"
2. "Last destinations"
3. Highlight the destination.
4. Open "Options".
5. "Edit destination"

## Deleting the last destinations

1. "Navigation"
2. "Last destinations"
3. Highlight the destination.
4. Open "Options".
5. "Delete entry" or "Delete all last dest."

## Special destinations

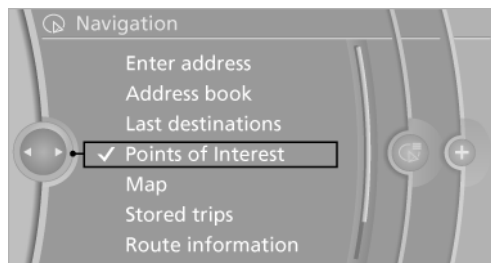
### General information

Even with the most current navigation data, information regarding particular individual destinations may have changed. For instance, certain gas stations may not be operating.

### Find special destinations

To select special destinations, e.g., gas stations or tourist attractions:

1. "Navigation"
2. "Points of Interest"



3. Select the search function.

## Online Search

1. "Online search"
2. Select a special destination.
3. Select the symbol.
4. "Start guidance"

## A-Z search

1. "A-Z search"
2. "Town/City"  
Select or enter the town/city.
3. "Category"
4. Select the category.
5. "Category details"

Some special destinations permit selection of multiple category details. Move the controller to the left to leave the category details.

6. "Keyword"
7. Enter the keyword.

A list of the special destinations is displayed.

8. Select a special destination.

Details are displayed.

If multiple details are stored, you can browse through the tables.

If a phone number has been stored, a connection can be established if necessary.

Special destinations can be stored in the address book as a contact.

9. Select the symbol.  
"Start guidance" or "Add as another dest."  
Add a destination as a further destination, refer to page 16.

"Start search": if a search term is not entered, the search is repeated with the previous search term.

## Category search

1. "Category search"

2. "Town/City"

Select or enter the town/city.

3. "Category"

4. Select the category.

5. "Category details"

Some special destinations permit selection of multiple category details. Move the controller to the left to leave the category details.

6. "Start search"

A list of the special destinations is displayed.

7. Select a special destination.

Details are displayed.

If multiple details are stored, you can browse through the tables.

 If a phone number has been stored, a connection can be established if necessary.

 Special destinations can be stored in the address book as a contact.

8.  Select the symbol.

"Start guidance" or "Add as another dest."

Add a destination as a further destination, refer to page 16.

## Display of special destinations

List of special destinations: special destinations are organized by distance and are displayed with a directional arrow to the special destination.

The display depends on the scale of the map and the category.

Special destinations of the selected category are displayed as symbols in split screen in the map view. The display depends on the scale of the map and the category.

## Destination entry via the Concierge service

1. "Navigation"

2. "Enter address"

3. "Concierge"

A connection is established to the Concierge service.

## Displaying special destinations in the map

The special destination categories can be displayed on the map as symbols.

Set categories:

1. "Navigation"

2. "Map"

3. Open "Options".

4. "Display Points of Interest"

5. Select the setting.

▷ "All"

▷ "None"

▷ "Custom": categories can be pre-selected.

The display in the map view can be switched on and off, refer to page 22.

## Destination entry by map

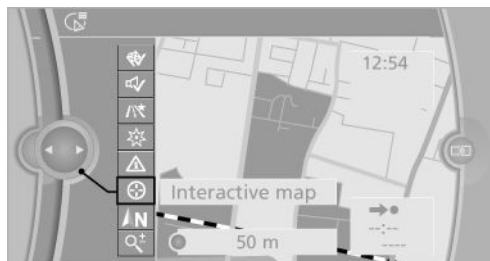
### Selecting the destination

1. "Navigation"

2. "Map"

The current position of the vehicle is indicated on the map.

### 3. "Interactive map"



4. Select the destination with crosshairs.
  - ▷ To change the scale: turn the controller.
  - ▷ To shift the map: move the controller in the required direction.
  - ▷ To shift the map diagonally: move the controller in the required direction and turn it.

### Specifying the street

If the system does not recognize a street, one of the following is displayed:

- ▷ The name of a street nearby.
- ▷ The county.
- ▷ The coordinates of the destination.

### Additional functions

Additional functions are available on the interactive map after the controller is pressed.



- ▷  "POI near selected location": the search for special destinations is started.
- ▷  "Show list": if the crosshairs are positioned over a place with multiple special

destinations, these destinations will be displayed in a list.

- ▷  "Show details": details about the destination can be displayed as necessary.
- ▷  "Start guidance": destination guidance is started.
- ▷  "Exit interactive map": switches back to the map view.
- ▷  "Change map view": switches to the northwards-oriented map view.
- ▷  "Display current location": the map section around your current location is displayed.
- ▷  "Show destination": the map section around the destination is displayed.

## Destination entry by voice

### General information

- ▷ Instructions for the voice activation system, see vehicle Owner's Manual.
- ▷ When making a destination entry by voice, you can change between voice operation and iDrive.
- ▷ To have the available spoken instructions read out loud: ›commands‹.

### Saying the entries

- ▷ The town/city, street, and house number can be entered as a single command.
- ▷ Countries, towns and cities, streets, and intersections can be said as whole words or spelled in the language of the system.  
Example: to enter a town/city in a US state as a whole word, the language of the system must be English.
- ▷ Spell the entry if the spoken language and the language of the system differ.
- ▷ Say the letters smoothly, and avoid exaggerating the pronunciation and inserting lengthy pauses between the letters.



- The options available for entering data depend on the navigation data and the country and language settings.

### Entering an address in a command

1.  Press the button on the steering wheel.
2. ›destination input‹
3. Wait for a request from the system.
4. Say the address in the suggested order.
5. Continue making the entry as prompted by the system.

If necessary, individually name the separate components of the address, e.g., the town/city.

### Entering a town/city separately

The name of the town/city can be spoken as a word or spelled out.

With the destination entry menu displayed:

1.  Press the button on the steering wheel.
2. ›Enter a city‹ or ›Spell city‹.
3. Wait for the system to prompt you for the town/city.
4. Say the name of the town/city, or say at least the first three letters.  
Depending on the entry, up to 20 towns/cities may be suggested.
5. Select the town/city.
  - To select a recommended town/city: ›Yes‹.
  - To select a different town/city: ›Back‹.
  - Select an entry: ›Entry number ...‹, e.g., entry 2.
  - To spell an entry: ›Spell city‹.
  - Scrolling: ›Scroll down‹, ›Scroll up‹.
6. Continue making the entry as prompted by the system.

### Entering a street or intersection separately

Enter a street and intersection in the same way as you would enter a town/city.

### Entering a house number separately

Depending on the data in the navigation system, house numbers up to number 2,000 can be entered.

1. ›building number‹
2. Say the house number.  
Say each digit separately.
3. Continue making the entry as prompted by the system.

## Destination entry using GPS coordinates

Destinations can also be entered directly using GPS coordinates.

Enter the coordinates in degrees, minutes and seconds or as decimal values.

1. "Map"
2.  "Guidance"
3. "Enter new destination"
4. "GPS coordinates"
5. "Longitude" or "Latitude"
6. Turn the controller until the desired degree indication is displayed.
7. Press the controller.
8. Enter the values for minutes and seconds accordingly.
9. "Accept destination"

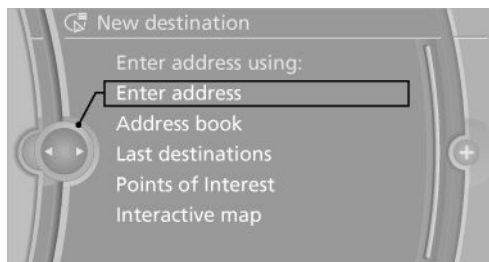
## Planning a trip

### General information

When planning a trip, several intermediate destinations can be entered.

## New trip

1. "Navigation"
2. "Map"
3. Move the controller to the left if necessary.
4.  "Guidance"
5. "Enter new destination"
6. Select the type of destination entry.



7. Enter the intermediate destination.
8. "Start guidance"

## Entering intermediate destinations

A maximum of 20 intermediate destinations can be entered for one trip.

1. "Map"
2.  "Guidance"
3. "Enter new destination"
4. Select the type of destination entry.
5. Enter the intermediate destination.
6. "Add as another dest."

The intermediate destination is entered in the destination list and is highlighted.

7. Turn the controller until the intermediate destination is located in the desired position in the list.
8. Press the controller.

## Starting the trip

1. After all intermediate destinations are entered, highlight the first destination.

If the second destination, for example, is highlighted when destination guidance is started, the first destination is skipped.

2. "Start guidance"  
 This symbol marks the active leg of the trip.

## Storing a trip

Up to 30 trips can be stored in the trip list. If necessary, delete existing trips to be able to store new trips.

1. "Map"
2.  "Guidance"
3. Open "Options".
4. "Save in My Trips"
5. Enter the name.
6. "OK"

## Selecting a stored trip

1. "Navigation"
2. "Stored trips"  
Until the route category is opened, the number of newly entered routes is displayed after the respective category.
3. Select a route category.
4. Select a stored trip.
5. "Start guidance"

## Reversing the direction of travel

Intermediate destinations are displayed in reverse order in the list.

1. "Map"
2.  "Guidance"
3. Open "Options".
4. "Reverse order of trip dest."

## Intermediate destination options

1. "Map"
2.  "Guidance"

3. "Display all trip destinations"
4. Select an intermediate destination.
  - ▷ "Edit destination"
  - ▷ "Reposition dest. in the trip": move an intermediate destination to another position in the list.
  - ▷ "Delete dest. in the trip"
  - ▷ "Go to next dest. in the trip"

Some options are not available for certain trips.

### Deleting a stored trip

1. "Stored trips"
2. Highlight the desired trip.
3. Open "Options".
4. "Delete all trips" or "Delete trip"

### Importing trips via a USB medium

1. Switch on the ignition.
2. Connect the USB medium to the USB port in the center armrest.
3. "Navigation"
4. "Stored trips"
5. "Import trips"
6. "USB"
7. "OK"

A maximum total of 30 trips may be stored on the USB medium and in the navigation system; otherwise, an import is not possible.

### Calling up the last trip

1. "Navigation"
2. "Stored trips"
3. "Last trip"
4. If desired, select an intermediate destination.
5. "Start guidance"

# Destination guidance

## Vehicle equipment

All standard, country-specific and optional equipment that is offered in the model series is described in this chapter. Therefore, equipment is also described that is not available in a vehicle, e. g., because of the selected optional equipment or country variant. This also applies for safety-related functions and systems.

## Destination guidance

### Starting

1. "Navigation"
2. Enter the destination, refer to page 9.
3. "Accept destination"
4. "Start guidance"
  - ▷ The route is shown on the Control Display.
  - ▷ The distance to the destination/intermediate destination and the estimated time of arrival are displayed in the map view.
  - ▷ An arrow view is shown in the instrument cluster, and on the Control Display and in the Head-up Display if desired. Arrow view, refer to page 19.

### Exit

1. "Navigation"
2. "Map"
3.  "Guidance"
4. "Stop guidance"

### Continuing

If the destination was not reached during the last trip, destination guidance can be resumed.

"Resume guidance"

## Route criteria

### General information

The route calculated can be influenced by selecting certain criteria.

The route criteria can be changed when the destination is entered and during destination guidance.

Road types, such as highways, are part of the navigation data and are taken into consideration when planning a route.

Destination guidance with traffic bulletins, refer to page 26.

### Hints

The recommended route may differ from the route you would take based on personal experience.

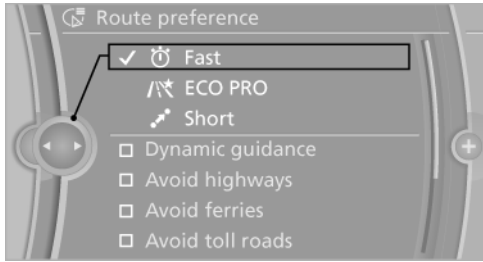
The settings are stored for the remote control currently in use.

### Change

1. "Navigation"
2. "Map"
3.    "Route preference"
4.  "Route preference"
5. Select the criterion.

### Route criteria

- ▷  "Fast": time-optimized route, being a combination of the shortest possible route and the fastest roads.
- ▷  "ECO PRO": fuel consumption-optimized route, being a combination of the route requiring low consumption and fast roads.
- ▷  "Short": distance-optimized route, being a combination of the shortest possible route and the fastest roads.



### Additional criteria

- "Dynamic guidance": traffic information, refer to page 26, is automatically included in the calculation for destination guidance.
- "Avoid highways": highways are avoided wherever possible.
- "Avoid ferries": ferries are avoided where possible.
- "Avoid toll roads": toll roads are avoided wherever possible.
- "Prefer express roadways": express roads are preferred where possible.
- "Prefer HOV roadways": carpool lanes are preferred where possible.
- "Areas to avoid": detours are provided to go around blocked areas.

### Alternative routes

If possible, alternative routes are suggested during active route guidance.

1. "Route preference"
2. "Alternative routes"

An overview showing the current route and the suggested alternative routes is displayed. In addition, details such as travel time and route length, and for the alternative routes information about fuel consumption compared with the current route may be displayed if required.

The routes are shown in color on the split screen.

3. Select to accept an alternative route.

### Route information

Different views of the route are available during destination guidance:

- Arrow view in the instrument cluster and on the Control Display.
- List of route sections.
- Map view, refer to page 21.
- Depending on how the vehicle is equipped, arrow view in the Head-up Display.

### Arrow view

The following information is displayed during destination guidance:

- Symbol for active destination guidance with remaining travel time and distance to destination.
- Small arrow: instruction, for example, about the next change of direction with information about the distance to the turn and the name of the new road.
- Large arrow: indicates the current direction of travel.
- Street name of the currently traveled street.

The display changes to a view of the intersection depending on the road routing. Lane information may also be displayed here if applicable.

Display arrow view in split screen, refer to page 23.

### Lane information

On multilane roads, the recommended lanes are marked in the arrow view by a triangle.

- Best lane.
- Lane also possible. However, another lane change may be needed shortly.

### Displaying list of route sections

When destination guidance is activated, a list of route sections can be displayed. The driving

distances and traffic bulletins are displayed for each route section.

1. "Navigation"
2. "Route preview"
3. "Route information"
4. Highlight route section.

The route section is displayed in the split screen.

### Bypassing a section of the route

Calculate a new route for a route section.

1.  "New route for"
2. Turn controller until the desired distance within which you would like to return to the original route is displayed.
3. Press the controller.

### Resuming the original route

If the route section should no longer be bypassed:

1.  "New route for:"
2. "Remove blocking"

### Gas station recommendation

The remaining range is calculated, and if necessary gas stations along the route are displayed.

Even with the most current navigation data, information regarding individual gas stations may have changed. For instance, certain gas stations may not be operating.

1.  "Refuel"  
A list of the gas stations is displayed.
2. Highlight a gas station.  
The location of the gas station is displayed in the split screen.
3. Select the gas station.
4.  Select the symbol.
5. "Start guidance": destination guidance to the selected gas station is started.

"Add as another dest.": the gas station is added to the route.

### Spoken instructions

#### Switching on/off

The setting is stored for the remote control currently in use.

1. "Navigation"
2. "Map"
3.   "Voice instructions"

#### Repeat

1. "Navigation"
2. "Map"
3.  Highlight the symbol.
4. Press the controller twice.

#### Volume

Turn the volume button while giving an instruction until the desired volume is set.

### Store on Favorites buttons

The function for switching the spoken instructions on/off can be stored on a programmable memory button for quick access.

# Map view

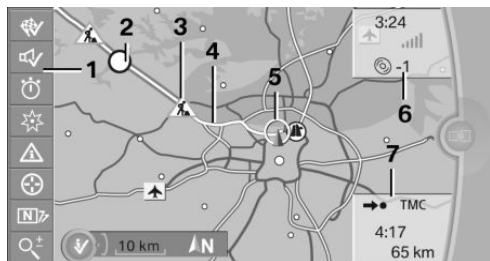
## Vehicle equipment

All standard, country-specific and optional equipment that is offered in the model series is described in this chapter. Therefore, equipment is also described that is not available in a vehicle, e. g., because of the selected optional equipment or country variant. This also applies for safety-related functions and systems.

## Displays

1. "Navigation"
2. "Map"

## At a glance



- 1 Function bar
- 2 Route section with traffic obstruction
- 3 Traffic sign for traffic obstruction
- 4 Planned route
- 5 Current location
- 6 Upper status field
- 7 Lower status field

## Lines in the map

Streets and routes are displayed in different colors and styles depending on their classification. Dashed lines represent railways and ferry

connections. Country borders are indicated by thin lines.

## Traffic obstructions

If traffic information of a radio station or a traffic information service is received, traffic instructions can be displayed in the map, refer to page 24.

Lines along the planned route indicate route sections with traffic obstructions, depending on the map scale. The position of the lines on the route shows the direction of the obstruction.

The traffic signs indicate the significance of the obstruction.

- ▶ Red traffic sign: the obstruction affects the planned route or direction.
- ▶ Gray traffic sign: the obstruction does not affect the planned route or direction.

## Planned route

After destination guidance is started, the planned route is displayed on the map.

## Status fields

Show/hide: press the controller.

- ▶ Upper status field: time, telephone, and entertainment details.
- ▶ Lower status field: symbol for active destination guidance, status of traffic bulletins, time of arrival, and distance to destination.

## Function bar

The following functions are available in the function bar:

| Symbol                                                                           | Function                                                                                                               |
|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
|  | Destination guidance active/inactive.                                                                                  |
|  | Switching spoken instructions on and off.                                                                              |
|  | Change the route criteria.                                                                                             |
|   | Search for a special destination.<br><br>The most used special destination categories are offered in the second level. |
|   | Traffic information functions.                                                                                         |
|   | Detour suggestions are available.                                                                                      |
|   | Interactive map.                                                                                                       |
|   | Set the map view.                                                                                                      |
|   | Change the scale.                                                                                                      |
|   |                                                                                                                        |

To change to the function bar, move the controller to the left.

## Map section

### Change

 "Interactive map"

- ▷ To shift the map: move the controller in the required direction.
- ▷ To shift the map diagonally: move the controller in the required direction and turn it.

## Adjusting

The settings are stored for the remote control currently in use.

1. "Navigation"

2. "Map"
3.  "Map views"

### Map views

- ▷  "View facing north"
- ▷  "Direction of travel view"
- ▷  "Perspective view"
- ▷  "Traffic info map"
- ▷  "Additional Info"

### Traffic bulletin map

 "Traffic info map": information about traffic flow is displayed in a special map view. The symbols for the other additional information set are also displayed.

### Additional information

 "Additional Info"

- ▷  "Points of Interest": symbols for special destinations are displayed. Adjust display, refer to page 13.
- ▷  "Traffic icons": symbols for traffic information, refer to page 24, are displayed.
- ▷  "Traffic flow": depending on the map scale, a traffic obstruction's length, direction, and impact are displayed in the map using traffic signs or colored lines along the calculated route provided that corresponding traffic information is present. Information about traffic flow in the map view, refer to page 26.
- ▷  "Weather": weather symbols are displayed on the map.  
  
Displayed symbols: clear skies, cloudy skies, rain, thunder shower, and snowfall, each with the current temperature.  
  
The weather information is updated automatically.  
  
The symbols are displayed in several selected scales.
- ▷  "Satellite images": depending on availability and resolution, in some scales satel-



lite images are displayed as the background.

- 3D "Perspective view in 3D": prominent areas that are present in the navigation data are displayed on the map in 3D.

## Set map mode

☀ "Map mode": select and make settings depending on the light conditions.

- ☀ "Day"
- 🌙 "Night"
- 🌞 "Automatic"

## Status information

- ⓘ "Status info": show/hide status fields, refer to page 21.

## Scale

### Change

1. 🔍 Select the symbol.
2. To change the scale: turn the controller.

### Automatically scaled map scale

📏 "Auto scale": in the north-oriented map view, the entire route from the starting location to the destination is displayed. This view is also selected if the scale is adjusted until the following appears: "AUTO".

## Map view for split screen

The map view can be selected for the split screen independently from the main screen.

1. Open "Options".
2. "Split screen"
3. Move the controller to the right repeatedly until the split screen is selected.
4. Press the controller.
5. Select the map view.

- "Arrow display"
  - "Map facing north"
  - "Map direction of travel"
  - "Map perspective view"
  - "Position"
  - "Exit ramp view": selected route sections, e.g., major road intersections, are shown in perspective view.
  - "Traffic info map": the map is optimized for displaying traffic bulletins.
6. To change the scale: select the split screen and turn the controller.

## Screens related to the destination

### Displays

When destination guidance is active, photos can be viewed of some destinations.

1. "Navigation"
2. "Map"
3. "Guidance"
4. "Pictures at destination"
5. Depending on availability, a selection of photos is available for viewing.

# Traffic bulletins

## Vehicle equipment

All standard, country-specific and optional equipment that is offered in the model series is described in this chapter. Therefore, equipment is also described that is not available in a vehicle, e. g., because of the selected optional equipment or country variant. This also applies for safety-related functions and systems.

## General information

Traffic bulletins from traffic warning services or radio stations that broadcast Traffic Information, TI, can be displayed in the map view and taken into account when calculating routes. Information on traffic obstructions and hazards is updated continuously in this system.

The traffic bulletins are indicated on the map by symbols.

The traffic bulletins for the surrounding area are stored in a list.

Certain BMW models equipped with navigation have the capability to display traffic information. If your system has this capability, the following additional terms and conditions apply:

An End-User shall no longer have the right to use the traffic information in the event that the End-User is in material breach of the terms and conditions contained herein.

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## Display in the function bar of the map view

| Symbol                                                                           | Function                                                                                                                     |
|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
|  | Symbol yellow:<br>The traffic information relates to the calculated route and the prospective delay is less than 20 minutes. |
|  | Symbol red:<br>The prospective delay is more than 20 minutes, or there is a road block or hazard warning for the route.      |
|  | There are suitable detours in keeping with the traffic bulletins.                                                            |

## Realtime traffic information, RTTI

In some countries, realtime traffic information, RTTI, is transmitted by services that can be booked additionally, and which can then be used and displayed instead of the traffic bulletins from the radio stations.

With the realtime traffic information, the locations of traffic obstructions are provided in greater, more precise detail. Traffic conditions on roads other than the highways, e.g., secondary roads and urban streets are also recorded and displayed for a wide area. Recommended detours can be calculated more accurately on the basis of this information. The risk of becoming caught in a further traffic obstruction on detour routes is reduced. If applicable, several detour recommendations or additional information may be offered.

When traveling in countries where realtime traffic information is not available, the traffic bulletins from the radio stations are still used whenever possible.

The lower status field, refer to page 21, in the map view shows whether TI or RTTI traffic bulletins are being used.

## Reception

### Switching on/off

1. "Navigation"
2. Open "Options".
3. "Receive Traffic Info"

## List of traffic bulletins

### Displays

1. "Navigation"
2. "Map"
3.   "Traffic list"
4.  "Traffic list"

With active destination guidance, first the traffic bulletins for the calculated route are displayed with red symbols. Then, the traffic bulletins that do not affect the route are shown with gray symbols. The traffic bulletins are sorted by their distance from the current position of the vehicle.

5. Select a traffic bulletin.  
 "More information": display additional information.
6.   Scroll to the next or previous traffic bulletin if required.

## Detour recommendations

### Displays

1. "Navigation"
2. "Map"
3.  "Detour": a list of detour recommendations is displayed.

## Traffic bulletins on the map

### Traffic summary

When this function is activated, the map view is switched to shades of gray, the north-oriented map view is displayed, and if necessary the scale is adjusted. The symbols for additional information are hidden. This enables a better view of the traffic bulletins. Day/night mode is not taken into account in this setting.

### Display traffic summary

1. "Navigation"
2. "Map"
3.  "Traffic Info"
4.  "Traffic summary"

### Exit traffic summary

Move the controller to the left.

The original map view is displayed.

### Symbols in the map view

Depending on the scale of the map and the location of the traffic obstruction along the route, the symbols for the traffic obstructions are displayed.

### Information about traffic flow in the map view

Depending on the map scale, a traffic obstruction's length, direction, and impact are displayed in the map using traffic signs or colored lines along the calculated route.

- ▷ Black: road blocked.
- ▷ Red: congestion.
- ▷ Orange: stop-and-go traffic.
- ▷ Yellow: heavy traffic.
- ▷ Green: clear roads.
- ▷ Gray: general traffic bulletins, e.g., construction site.

The displayed information depends on the particular traffic information service.

## Traffic bulletins during destination guidance

### The concept

If bulletins about traffic obstructions have been received, the system calculates possible detour suggestions.

### General information

There are two possible destination guidance modes.

- ▷ Semi-dynamic destination guidance: detour suggestions offered by the navigation system can be accepted manually.
- ▷ Dynamic destination guidance: detour suggestions are automatically accepted by destination guidance.

### Semi-dynamic destination guidance

When traffic bulletin reception is switched on, semi-dynamic destination guidance is active.

The destination guidance system takes the available traffic information into account. A message is displayed depending on the route, the traffic bulletins, and the possible detour routes. When there is a traffic obstruction, if possible, a detour is offered.

In the event of special hazards, e. g., objects on the road, a message is displayed without a detour suggestion.

The top part of the message displays:

- ▷ The symbol of the first traffic obstruction, including the distance at which the traffic obstruction first occurs, if applicable.
- ▷ Distance to start of the diversion.

The bottom part of the message displays:

- ▷ Remaining driving distance and arrival time on the original route with a white symbol.
- ▷ Difference between the journey lengths and time savings offered by the diversion compared with the original route with a colored symbol.

The following appears in the split screen:

- Original route, white.
- Detour, colored.

## Accepting the detour

In the message:

📍 "Detour"

Via the function bar:

1. "Navigation"
2. "Map"
3.   "Traffic Info"
4.  "Detour"
5. Open the desired detour.
6. 📍 "Detour"

## Dynamic destination guidance

The route is automatically changed in the event of traffic obstructions.

- The system does not point out traffic obstructions along the original route.
- Traffic bulletins continue to be displayed on the map.
- Depending on road type and the kind and extent of the traffic obstruction, the calculated route may lead through the traffic obstruction.
- Dangerous situations are displayed regardless of the setting.

## Activating dynamic destination guidance

1. "Navigation"
2. "Map"
3.    "Route preference"
4.  "Route preference"
5. "Dynamic guidance"

# Navigation data

## Vehicle equipment

All standard, country-specific and optional equipment that is offered in the model series is described in this chapter. Therefore, equipment is also described that is not available in a vehicle, e. g., because of the selected optional equipment or country variant. This also applies for safety-related functions and systems.

## Information on the navigation data

1. "Navigation"
2. Open "Options".
3. "Navigation system version": information on the data version is displayed.

## Updating

### General information

Navigation data are stored in the vehicle and can be updated from a USB medium.

Current navigation data and the authorization code are available from your service center.

### Hints

Depending on the data volume, the data update may take several hours.

Update during the trip to preserve the battery.

The status of the update can be queried.

### Update

1. Connect a USB device with the new navigation data to the USB interface in the center armrest.
2. Follow the instructions on the Control Display.

3. Enter the release code for the navigation data.

The navigation data will be updated. After a journey is interrupted, follow the instructions on the Control Display.

4. Remove the USB medium after the update.

### Viewing the status

1.  Press the button.
2. "Navigation update"

# What to do if...

## Vehicle equipment

All standard, country-specific and optional equipment that is offered in the model series is described in this chapter. Therefore, equipment is also described that is not available in a vehicle, e. g., because of the selected optional equipment or country variant. This also applies for safety-related functions and systems.

fic bulletins. Deactivate the traffic info map, refer to page 26.

- ▷ Spoken instructions are no longer output during route guidance in front of intersections?

The area has not yet been fully recorded, or you have left the recommended route and the system requires a few seconds to calculate a new route suggestion.

## What to do if...

- ▷ The current transmission position cannot be displayed?

The vehicle is located in an unrecognized region, is in a poor reception area, or the system is currently determining the position. Reception is usually best when you have an unobstructed view of the sky.

- ▷ The destination without street information is not used for route guidance?

When city has been input, no downtown can be determined.

Input any street in the selected city and start destination guidance.

- ▷ The destination is not used for route guidance?

The destination data is not contained in the navigation data. Select a destination that is as close as possible to the original.

- ▷ Letters for destination input cannot be selected?

The stored data do not contain the data of the destination.

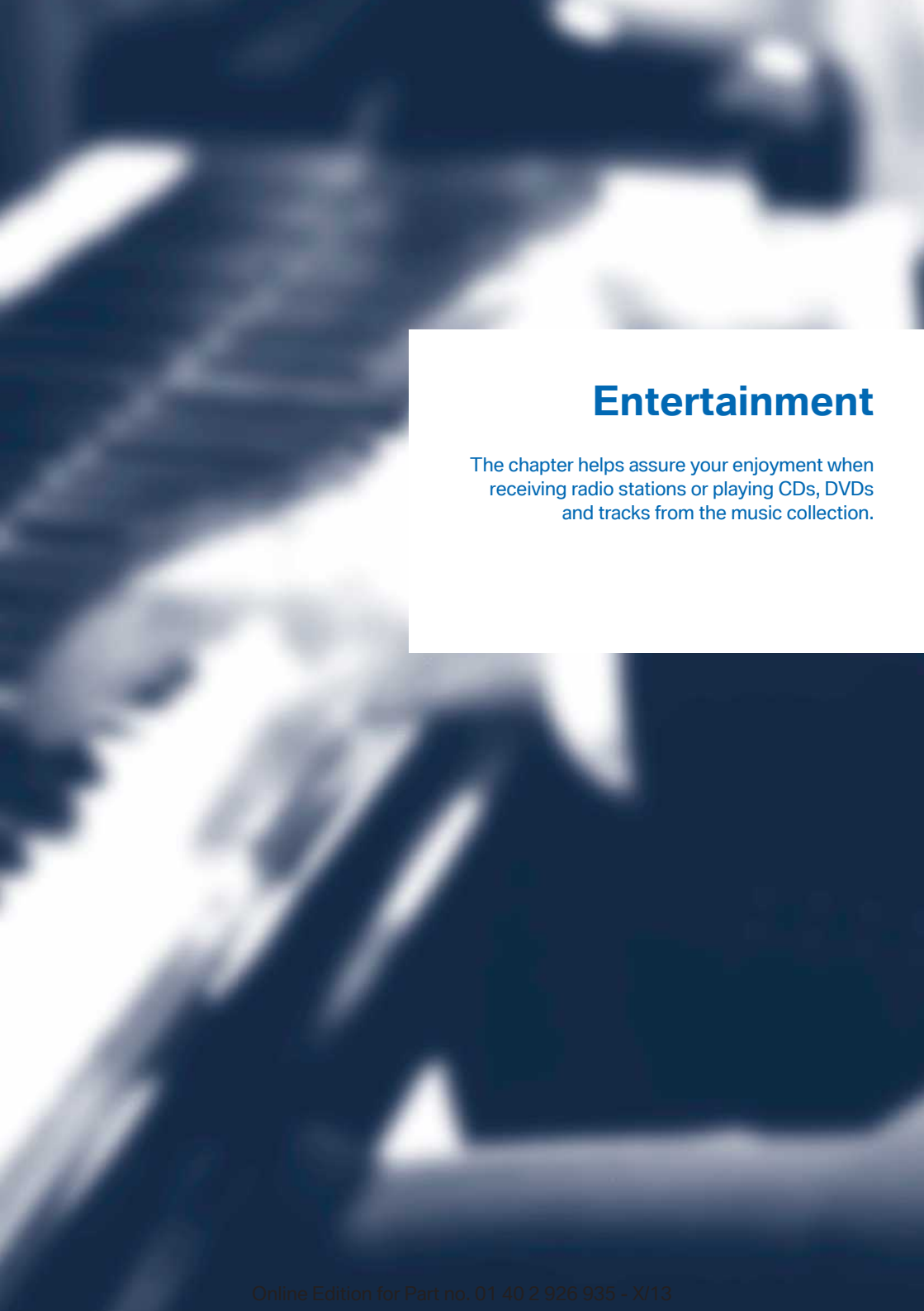
Select a goal that is as close as possible to the original.

- ▷ Is the map displayed in shades of gray?

"Traffic summary" active: indication on the Control Display is switched to shades of gray. This enables a better view of the traf-







# Entertainment

The chapter helps assure your enjoyment when receiving radio stations or playing CDs, DVDs and tracks from the music collection.

# Tone

## Vehicle equipment

All standard, country-specific and optional equipment that is offered in the model series is described in this chapter. Therefore, equipment is also described that is not available in a vehicle, e. g., because of the selected optional equipment or country variant. This also applies for safety-related functions and systems.

## General information

The sound settings are stored for the remote control currently in use.

## Tone settings

### Open

1. "Multimedia", "Radio" or "Settings"
2. "Tone"

### Reset

1. "Multimedia", "Radio" or "Settings"
2. "Tone"
3. "Reset"

## Treble, bass, balance, and fader

### General information

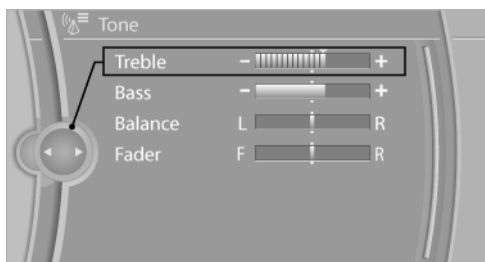
- ▷ "Treble": treble adjustment.
- ▷ "Bass": depth adjustment.
- ▷ "Balance": left/right volume distribution.
- ▷ "Fader": front/rear volume distribution.

### Adjusting

1. "Multimedia", "Radio" or "Settings"
2. "Tone"



3. Select the desired tone settings.



4. To adjust: turn the controller.
5. To store: press the controller.

## Equalizer

Setting for individual audio frequency ranges.

### Adjusting

1. "Multimedia", "Radio" or "Settings"
2. "Tone"
3. "Equalizer"

4. Select the desired setting.



5. To adjust: turn the controller.
6. To store: press the controller.

3. "Bang & Olufsen"

4. Select the desired tone settings.

- ▷ "Studio": studio tone settings.
- ▷ "Expanded": open space tone settings.

### Center speaker

An additional speaker is present on the dashboard. When Entertainment is switched on, it switches off automatically and is illuminated according to the lighting setting.

If Entertainment is switched off or muting is activated, the speaker breaks back in.

## Multi-channel playback, surround

### General information

Choose between stereo and multi-channel playback, surround.

### Adjusting

1. "Multimedia", "Radio" or "Settings"
2. "Tone"
3. "Surround" or "L7 Surround"

When surround is activated, multi-channel playback is simulated when a stereo audio track is played.

LOGIC7 and the LOGIC7 logo are registered trademarks of Lexicon, Inc., a Harman International Group company.

## Bang & Olufsen High End Surround SoundSystem

The settings for the speaker lighting are being stored for the currently used remote control.

### Tone control

1. "Multimedia", "Radio" or "Settings"
2. "Tone"

## Volume

### General information

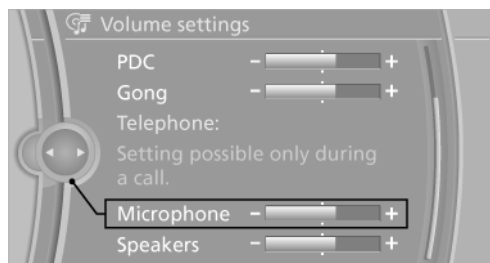
- ▷ "Speed volume": speed-dependent volume control.
- ▷ With the Bang & Olufsen High End Surround Sound System: through automatic adjustment of the volume depending on driving noises, e. g., wind noises, that can be heard in the interior, no further adjustment using the Speed Volume is necessary.
- ▷ "PDC": volume of the PDC signal compared to the entertainment sound output.
- ▷ "Gong": volume of the signal, e. g., the safety belt reminder, compared to the entertainment sound output.
- ▷ "Microphone": volume of the microphone during a phone call.
- ▷ "Speakers": volume of the loudspeakers during a phone call.

The following volumes are only stored for the respective paired telephone: "Microphone", "Speakers".

### Adjusting

1. "Multimedia", "Radio" or "Settings"
2. "Tone"

3. "Volume settings"
4. Select the desired volume setting.



5. To adjust: turn the controller.
6. To store: press the controller.

# Radio

## Vehicle equipment

All standard, country-specific and optional equipment that is offered in the model series is described in this chapter. Therefore, equipment is also described that is not available in a vehicle, e. g., because of the selected optional equipment or country variant. This also applies for safety-related functions and systems.

## Controls

| Press the button                                                                   | Function                                                          |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------|
|    | Press: switches sound output on/off.<br>Turn: adjusts the volume. |
|    | Changes the entertainment source.                                 |
|    | Change station/track.                                             |
|   | Programmable memory buttons.                                      |
|  | Change waveband.                                                  |
|  | Eject CD/DVD.                                                     |

## Sound output

### Switching on/off



If the ignition is switched off: press the button.

### Muting



If the ignition is switched on or the engine is running: press the button.

## AM/FM station

### Selecting a station

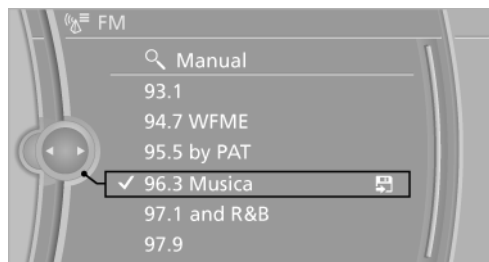
1. "Radio"
2. "FM" or "AM"

The last station played will be played and displayed.

3.  "FM stations", "AM stations".



4. Select the desired station.



All saved stations are stored for the remote control currently in use.

### Changing the station

Select symbol  or .

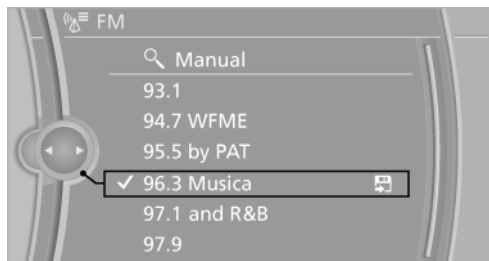
Via buttons on the radio:



Press the button.

## Storing a station

1. "Radio"
2. "FM" or "AM"
3. "FM stations" or "AM stations"
4. Highlight the desired station.



5. Press the controller for an extended period.
6. Highlight the desired storage location and press the controller.

The stations are stored for the remote control currently in use.

The stations can also be stored on the programmable memory buttons.

## Selecting a station manually

Station selection via the frequency.

1. "Radio"
2. "FM" or "AM"
3. "FM stations" or "AM stations"

4. "Manual"
5. To select the frequency: turn the controller.



To store the frequency: press and hold the controller.

## Renaming a station

When storing a station with RDS signal, the RDS information transferred during the storage operation is accepted as the station name. This name can be changed.

1. "Radio"
2. "FM"
3. Select the station that is to be renamed.
4. Open "Options".
5. "Rename to:"

If necessary, wait until the desired name appears.

6. Press the right-hand knob to store this name.

The selected station name is copied to the list of current stations and stored stations.

## Displaying additional information

If a radio station broadcasts radio text or radio text plus, this information can be displayed, e.g., the track or performer of the music. Availability, content and sequence are determined by the radio station.

1. "Radio"
2. "FM"
3. "FM stations"

4. Select a station.
5. Open "Options".
6. "Station info"

## RDS

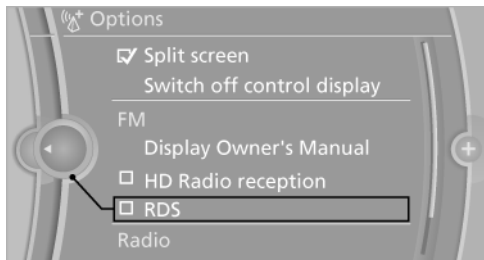
### The concept

RDS broadcasts additional information, such as the station name, in the FM wave band.

### Switching on/off

It is recommended to switch on RDS.

1. "Radio"
2. "FM"
3.  "FM stations"
4. Open "Options".
5. "RDS"



The setting is stored for the remote control currently in use.

### HD Radio™ reception

Many stations broadcast both analog and digital signals.

License conditions

HD Radio™ technology manufactured under license from iBiquity Digital Corporation. U. S. and Foreign Patents. HD Radio™ and the HD, HD Radio, and "Arc" logos are proprietary trademarks of iBiquity Digital Corp.

### Activating/deactivating digital radio reception

1. "Radio"
2. "FM" or "AM"
3. Open "Options".
4. "HD Radio reception"

The setting is stored for the remote control currently in use.

 This symbol is displayed in the status line when the audio signal is digital.

When setting a station with a digital signal, it may take a few seconds before the station plays in digital quality.

Information about HD stations whose station name ends with ...HD or with ...HD1:

In areas in which the station is not continuously received in digital mode, the playback switches between analog and digital reception. In this case, switch off digital radio reception.

Information about HD multicast stations whose station name ends with ...HD2, ...HD3, ...:

In areas in which the station is not continuously received in digital mode, there may be interruptions of the audible signal lasting several seconds. This depends on the reception.

### Displaying additional information

Some stations broadcast additional information on the current track, such as the name of the artist.

1. Select the desired station.
2. Open "Options".
3. "Station info"

## Satellite radio

### General information

The channels are offered in predefined packages. The packages must be enabled by telephone.

## Navigation bar overview

| Symbol                                                                          | Function                   |
|---------------------------------------------------------------------------------|----------------------------|
|  | List of channels.          |
|  | Select a channel directly. |
|  | Time Shift                 |
|  | Favorites.                 |
|  | Favorite will be played.   |
|  | Track is set as favorite.  |
|  | Manage the favorites.      |
|  | Add to favorites.          |

The functions of the navigation bar symbols can also be stored on the programmable memory buttons.

## Managing a subscription

To be able to enable or unsubscribe from the channels, you must have reception. It is usually at its best when you have an unobstructed view of the sky. The channel name is displayed in the status line.

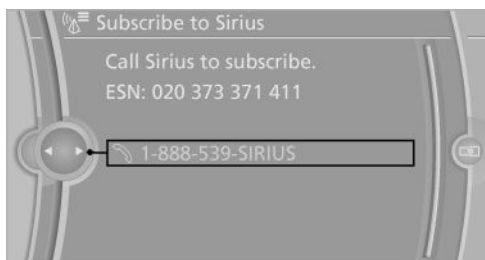
## Enabling channels

The Unsubscribed Channels category contains all disabled channels.

1. "Radio"
2. "Satellite radio"
3.  "Satellite radio channel list"



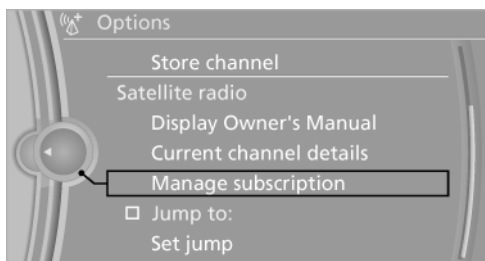
4.  "Category" or select a displayed category.
5. Select the Unsubscribed category.
6. Select the desired channel.  
The phone number and an electronic serial number, ESN, are displayed.
7. Call the phone number to have the channel enabled.



You can unsubscribe from the channels again via this phone number.

## Unsubscribing from channels

1. "Radio"
2. "Satellite radio"
3. Open "Options".
4. "Manage subscription"



5. The phone number and an electronic serial number, ESN, are displayed.
6. Call Sirius to unsubscribe from the channels.

## Selecting channels

You can only listen to enabled channels.



The selected channel is stored for the remote control currently in use.

1. "Radio"
2. "Satellite radio"
3.  "Satellite radio channel list"
4. Select the desired channel.

### Select a channel directly

1. "Radio"
2. "Satellite radio"
3.  "Set channel"
4. Turn the controller until the desired channel is highlighted, and press the controller.

### Changing the channel

Select symbol  or .

Or



Press the button.

### Storing a channel

1. "Radio"
2. "Satellite radio"
3. If necessary,  "Satellite radio channel list".
4. Highlight the desired channel.
5. Press and hold the controller until the table for selecting the storage location appears.



6. Select the channel.
7. Select the desired memory location.

The channels are stored for the remote control currently in use.

The channels can also be stored on the programmable memory buttons.

### Selecting a category

1. "Radio"
2. "Satellite radio"
3.  "Satellite radio channel list"
4.  "Category" or select a displayed category.
5. Select the desired category.

### Timeshift

The channel you are currently listening to can be stored in a buffer for up to an hour.

Prerequisite: the signal must be available.

The stored audio track can be played with a delay following the live broadcast. When the memory is full, the older tracks are overwritten. The memory is cleared when a new channel is selected or when the vehicle is switched off.

### Opening the timeshift function

1. "Radio"
2. "Satellite radio"
3.  "Time shift"



- ▶ The red arrow shows the current playback position in the memory.
- ▶ The time difference to the live broadcast is displayed above and to the right of the bar. For live transmissions: "live".

## Timeshift menu

| Symbol | Function                                   |
|--------|--------------------------------------------|
|        | Go to the live broadcast.                  |
|        | Automatic timeshift deactivated/activated. |
|        | Playback/pause.                            |
|        | Reverse.                                   |
|        | Fast forward.                              |
|        | Previous track.                            |
|        | Next track.                                |

## Automatic timeshift

With automatic timeshift, audio playback is paused for the following events.

- ▷ Incoming and outgoing telephone calls.
- ▷ Activation of the voice activation system.
- ▷ Muting.

The audio playback then continues with a time delay.

To activate:

1. "Radio"
2. "Satellite radio"
3. "Replay - Time shift"
4. "Automatic time shift"

To deactivate: "Automatic time shift".

## Storing favorites

A performer, a track, a league or a team can be stored as a favorite. If the stored favorite is played on a channel, a message appears on the Control Display. Up to 30 favorites can be stored.

## Saving performer or track

It is only possible to store favorites that are currently being broadcast. The channel information must be available.

1. "Radio"
2. "Satellite radio"
3. ☆ "Favorites"
4. ☆+ "Add to favorites"
5. Highlight the performer or track, and press the controller.
6. Store the desired favorite.

## Storing the league or team

Leagues or teams can be added to the favorites from a selection list.

1. "Radio"
2. "Satellite radio"
3. ☆ "Favorites"
4. ☆+ "Manage favorites"
5. "Add sports information"



6. Select the league.
7. Select "Add all teams" or the desired team.

## Opening the favorites

If an activated favorite is played back, the following message is displayed for approx. 20 seconds: "Favorite alert!".

1. ☆ "Favorites"
2. ☆+ "Favorite alert!"

Select the symbol while the message is shown.

The displayed favorite is played.

When the message disappears, the list of channels that are currently playing one of the stored favorites can be displayed.

1. ☆ "Favorites"
2. ☆ "Active favorites"

## Managing the favorites

### Activating/deactivating a notification

A notification can be displayed when a selected favorite is being played.

1. "Radio"
2. "Satellite radio"
3. ☆ "Favorites"
4. ☆☰ "Manage favorites"
5. Select the desired favorites.
6. To activate notification for the selected favorites: "Activate alert"

The setting is stored for the remote control currently in use.

### Deleting favorites

1. "Radio"
2. "Satellite radio"
3. ☆ "Favorites"
4. ☆☰ "Manage favorites"
5. Highlight the desired favorite.
6. Open "Options".
7. "Delete entry"

## Traffic Jump

Traffic and weather information for a selected region is broadcast every few minutes.

### Selecting a region

1. "Radio"
2. "Satellite radio"
3. Open "Options".

4. "Set jump"

5. Select the desired region.

The region is stored for the remote control currently in use.

### Activating/deactivating the jump

Reception must be guaranteed in order to activate or deactivate.

1. "Radio"
2. "Satellite radio"
3. Open "Options".
4. "Jump to:"

Information for the selected region is broadcast as soon as it is available.

Canceling the Traffic Jump: "Cancel".

### Automatic update

About twice a year, Sirius performs an update of the channel names and positions. The update takes place automatically and may take several minutes.

### Hints

- ▷ Reception may not be available in some situations, such as under certain environmental or topographic conditions. The satellite radio has no influence on this.
- ▷ Graphical contents can be received under certain circumstances.
- ▷ The signal may not be available in tunnels or underground garages; next to tall buildings; or near trees, mountains or other powerful sources of radio interference.

## Stored stations

### General information

It is possible to store up to 40 stations.

### Calling up a station

1. "Radio"

2. "Presets"
3. Select the desired station.

## Storing a station

The station currently selected is stored.

1. "Radio"
2. "Presets"
3. "Store station"



4. Select the desired memory location.

The list of stored stations is stored for the remote control currently in use.

The stations can also be stored on the programmable memory buttons.

## Deleting a station

1. "Radio"
2. "Presets"
3. Select the desired station.
4. Open "Options".
5. "Delete entry"

# CD/DVD

## Vehicle equipment

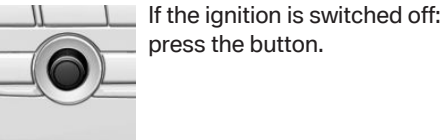
All standard, country-specific and optional equipment that is offered in the model series is described in this chapter. Therefore, equipment is also described that is not available in a vehicle, e. g., because of the selected optional equipment or country variant. This also applies for safety-related functions and systems.

## Controls

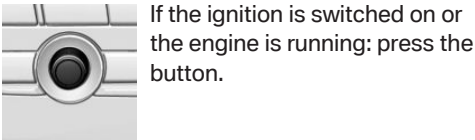
| Press the button                                                                   | Function                                                          |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------|
|    | Press: switches sound output on/off.<br>Turn: adjusts the volume. |
|    | Changes the entertainment source.                                 |
|    | Change station/track.                                             |
|   | Programmable memory buttons.                                      |
|  | Change waveband.                                                  |
|  | Eject CD/DVD.                                                     |

## Sound output

### Switching on/off



### Muting



## Playback

### Loading the CD/DVD player

Insert the CD/DVD with the printed side up.  
Playback begins automatically.  
Reading can take a few minutes with compressed audio files.

### Starting playback

A CD/DVD is located in the CD/DVD player or DVD changer.

- "Multimedia"
- "CD/DVD"
- Select the desired CD or DVD.



| Symbol                                                                              | Meaning             |
|-------------------------------------------------------------------------------------|---------------------|
|  | CD/DVD player.      |
|  | DVD changer.        |
|  | Rear CD/DVD player. |

## Playable formats

- ▷ DVD: DVD-ROM, DVD-R, DVD+R, DVD-RW, DVD+RW, DVD-R DL, DVD+R DL, DVD video.
- ▷ CD-ROM, CD-R, CD-RW, CD-DA, VCD, SVCD.
- ▷ Compressed audio files: MP3, WMA, AAC.

## CD/DVD removal

1.  Press the button.  
The CD/DVD is partially ejected.
2. Remove the CD/DVD.

## Audio

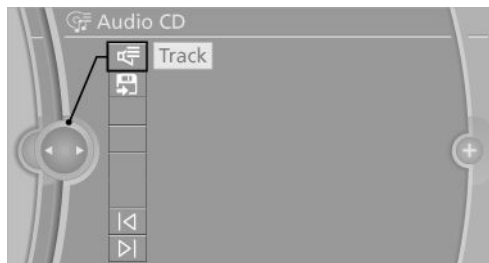
### Selecting the track using the button

-  Press the button repeatedly until the desired track is played.

### Select track via iDrive

#### Audio CDs

1. "Multimedia"
2. "CD/DVD"
3.  "Now playing"

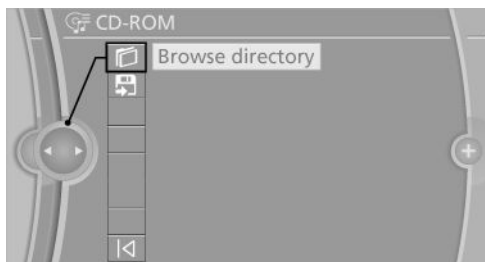


4. Select the desired track to begin playback.

## CDs/DVDs with compressed audio files

Depending on the data, some letters and numbers of the CD/DVD may not be displayed correctly.

1. "Browse directory"



2. Select the directory if necessary.  
To go up a level in the directory: move the controller to the left.
3. Select the desired track to begin playback.

### Displaying information on the track

If information about a track has been stored, it is displayed automatically:

- ▷ Artist.
- ▷ Album name.
- ▷ Number of tracks on the CD/DVD.
- ▷ File name of track.
- ▷ Cover picture of the CD/DVD.

### Updating album information

The album information for a CD is displayed automatically. If the album information is not correctly displayed, perhaps because there are several similar albums, the album information can be updated.

1. "Multimedia"
2. "CD/DVD"
3. Open "Options".
4. "Album information"
5. Select the desired entry.

## Random playback

All tracks of the CD/DVD are played back in random order.

1. "Multimedia"
2. "CD/DVD"
3. Select the desired CD or DVD.
4. Open "Options".
5. "Random"



## Fast forward/reverse



Press and hold the button.

## Video

### General information

The video image on the front Control Display is switched off when a country-dependent speed is exceeded.

### Country codes

Only DVDs with the code of the home region can be played back; also refer to the information on the DVD.

| Code | Region                                    |
|------|-------------------------------------------|
| 1    | USA, Canada.                              |
| 2    | Japan, Europe, Middle East, South Africa. |
| 3    | Southeast Asia.                           |

### Code Region

|   |                                                    |
|---|----------------------------------------------------|
| 4 | Australia, Central and South America, New Zealand. |
| 5 | Northwest Asia, North Africa.                      |
| 6 | China.                                             |
| 0 | All regions.                                       |

## Playback

1. "Multimedia"
2. "CD/DVD"
3. Select a DVD with video content.
4. "Play"

## Video menu

To open the video menu:



Press the button during playback.

| Symbol | Function           |
|--------|--------------------|
|        | Open the DVD menu. |
|        | Start playback.    |
|        | Pause              |
|        | Stop               |
|        | Next chapter.      |
|        | Previous chapter.  |
|        | Fast forward.      |
|        | Reverse.           |

In fast forward/reverse: the speed increases every time the controller is pressed. To stop, start playback.

## DVD menu

Many DVDs have their own menus. The display depends on the contents of the DVD.

1.  If necessary, press this button to call up the Video menu.
2.  "DVD menu"
3. To select menu items: move the controller and press it.

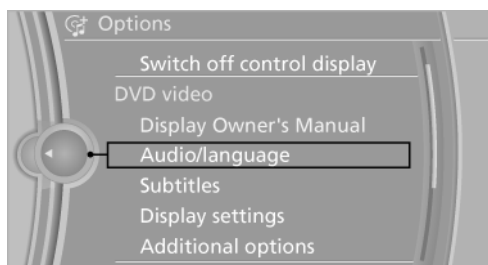
## Settings for DVD

For some DVDs, settings can only be made via the DVD menu; refer also to the information on the DVD.

### Selecting the language

The languages that are available depend on the DVD.

1. Turn the controller during playback.
2. Open "Options".
3. "Language"



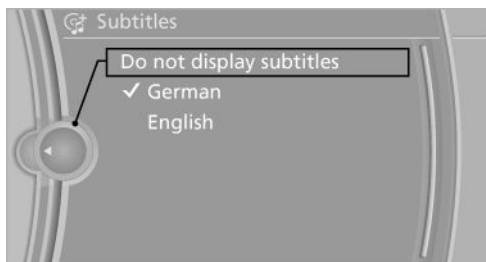
4. Select the desired language.

### Selecting the subtitles

The subtitles that are available depend on the DVD.

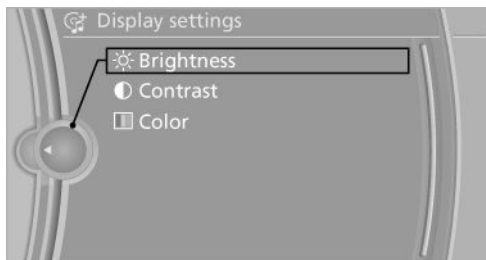
1. Turn the controller during playback.
2. Open "Options".

3. "Invalid file"
4. Select the desired language or "Do not display subtitles".



### Setting the brightness, contrast and color

1. Turn the controller during playback.
2. Open "Options".
3. "Display settings"
4. "Brightness", "Contrast" or "Color"



5. Turn the controller until the desired setting is reached, and press the controller.

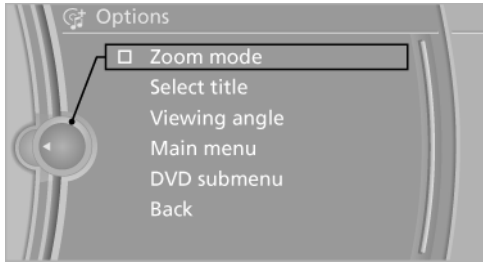
### Selecting the zoom

Display the video image on the entire screen.

1. Turn the controller during playback.
2. Open "Options".



3. "Additional options"
4. "Zoom mode"



### Selecting a track

DVD video:

1. Turn the controller when the DVD menu is displayed.
2. Open "Options".
3. "Additional options"
4. "Select track"
5. Select the desired track.

### Selecting the camera angle

The availability of a different camera angle depends on the DVD and the current DVD track.

1. Turn the controller during playback.
2. Open "Options".
3. "Additional options"
4. "Viewing angle"
5. Select the desired camera angle.

### Call the main menu or the DVD submenu, Back

These functions are not contained on every DVD. Therefore, they may not be available for use.

## DVD changer

### General information

Depending on the vehicle, the DVD changer is located in the glove compartment, above or under the glove compartment, or behind the left side trim in the cargo area.

### At a glance



- 1 Empty DVD compartments
- 2 LED on DVD slot
- 3 Buttons for DVD compartments
- 4 DVD slot
- 5 Load DVD compartments

### Loading the DVD compartments individually

1.  Press the button once.  
The LED on the first empty compartment flashes.
2. Select another compartment if necessary.
3. Wait for the LEDs on the DVD slot to flash.
4. Insert a single CD or DVD in the middle.  
The CD/DVD is drawn in automatically and placed into the selected compartment.



#### Sliding in CDs/DVDs

Do not insert the CD/DVD until the LEDs on the DVD slot are flashing; otherwise, the CD/DVD or the DVD changer could be damaged.

Do not continue to push on the CD/DVD; this may cause it to jam and prevent it from being able to eject again.◀

## Loading all empty DVD compartments

1.  Press the button once and hold.  
The LEDs on the empty CD compartments flash.
2. Wait for the LEDs on the DVD slot to begin flashing and then insert each CD or DVD into the center of the slot.  
The CDs/DVDs are drawn in automatically and placed into the empty compartments.



### Sliding in CDs/DVDs

Do not insert the CD/DVD until the LEDs on the DVD slot are flashing; otherwise, the CD/DVD or the DVD changer could be damaged.

Do not continue to push on the CD/DVD; this may cause it to jam and prevent it from being able to eject again.◀

After they are inserted, it may take several minutes for the CDs/DVDs to be read in.

## Removing a single CD/DVD

1.  Press the button once.
2. Select the DVD compartment.  
The CD/DVD is partially ejected.
3. Remove the CD/DVD.

## Removing all CDs/DVDs

1.  Press the button once and hold.
2. Remove the CDs/DVDs.

## Canceling a function

Filling the DVD compartments or removing CDs/DVDs can be canceled.

Press the corresponding button.



## Malfuncions

If the LEDs on the DVD slot and on the compartments are flashing rapidly, a malfunction has occurred.

To eliminate the malfunction:

1. Press one of the following buttons:



The CD/DVD last inserted is ejected.

2. Remove the CD/DVD.

The DVD changer is functional again after the LEDs stop flashing rapidly.

## Audio playback

The audio track of a DVD can be played back even if video playback is not possible in the vehicle.

Only the main film without the previews or extras can be played back.

## Starting playback

A DVD is located in the DVD changer.

1. "Multimedia"
2. "CD/DVD"
3. Select the desired DVD.

## Selecting a chapter using the button



Press the button repeatedly until the desired chapter is played.

## Select chapter via iDrive

1. "Multimedia"
2. "CD/DVD"

3. Select the desired DVD.
4. Select the desired chapter.

### Fast forward/reverse



Press and hold the button.

### Selecting the language

The languages that are available depend on the DVD.

1. "Multimedia"
2. "CD/DVD"
3. Select the desired DVD.
4. Open "Options".
5. "Language"
6. Select the desired language.

## Hints

### CD/DVD player and changer



Do not remove the cover

BMW CD/DVD players and changers are officially designated Class 1 laser products. Do not operate if the cover is damaged; otherwise, severe eye damage may occur. ◀

### CDs and DVDs



Use of CDs/DVDs

- ▶ Do not use self-recorded CDs/DVDs with labels applied, as these can become detached during playback due to heat buildup and can cause irreparable damage to the device.
- ▶ Only use round CDs/DVDs with a standard diameter of 4.7 in/12 cm and do not play CDs/DVDs with an adapter, e.g., single CDs; otherwise, the CDs or the adapter may jam and no longer eject.

- ▶ Do not use combined CDs/DVDs, e.g., DVD Plus, as the CDs/DVDs can jam and will no longer eject. ◀

### General malfunctions

- ▶ CD/DVD changers and players have been optimized for performance in vehicles. In some instances they may be more sensitive to faulty CDs/DVDs than stationary devices would be.
- ▶ If a CD/DVD cannot be played, first check whether it has been inserted correctly.

### Humidity

High levels of humidity can lead to condensation on the CD/DVD or the laser's scan lens, and temporarily prevent playback.

### Malfunctions involving individual CDs/DVDs

If malfunctions occur only with particular CDs/DVDs, this can be due to one of the following causes:

### Home-recorded CDs/DVDs

- ▶ Possible reasons for malfunctions with home-recorded CDs/DVDs are inconsistent data creation or recording processes, or poor quality or old age of the blank CD/DVD.
- ▶ Only label CDs/DVDs on the upper side with a pen intended for this purpose.

### Damage

- ▶ Avoid fingerprints, dust, scratches and moisture.
- ▶ Store CDs/DVDs in a sleeve.
- ▶ Do not subject CDs/DVDs to temperatures over 122 °F/50 °C, high humidity or direct sunlight.

### CDs/DVDs with copy protection

CDs/DVDs are often provided with a copy protection feature by the manufacturer. This can

mean that some CDs/DVDs cannot be played or can only be played to a limited extent.

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## DTS Digital Surround™



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# External devices

## Vehicle equipment

All standard, country-specific and optional equipment that is offered in the model series is described in this chapter. Therefore, equipment is also described that is not available in a vehicle, e. g., because of the selected optional equipment or country variant. This also applies for safety-related functions and systems.

## The concept

Various external devices can be connected to the vehicle. The sound is output through the vehicle loudspeakers. The system can be operated via iDrive, depending on how the external device is connected to the vehicle.

| Symbol                                                                           | Meaning                          |
|----------------------------------------------------------------------------------|----------------------------------|
|  | AUX-IN port.                     |
|  | USB audio interface.             |
|  | Music interface for smartphones. |
|  | Bluetooth audio.                 |

## AUX-IN port

### At a glance

- For connecting audio devices, e.g., MP3 players. The sound is output on the vehicle loudspeakers.
- Recommendation: use medium tone and volume settings on the audio device. The tone depends on the quality of the audio files.

## Connecting



The AUX-IN port is located in the center armrest.

Connect the headphones or line-out connector of the device to the AUX-IN port.

Ensure that the plug is inserted in the AUX-IN port as far as it will go.

## Playback

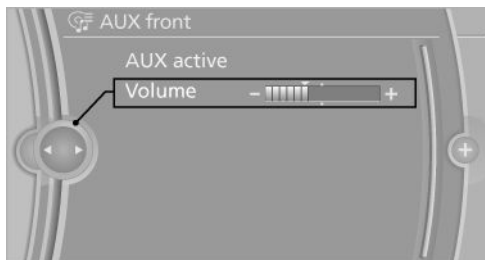
1. Connect the audio device, switch it on and select a track on the audio device.
2. "Multimedia"
3. "External devices".
4.  "AUX front"

## Volume

The volume of the sound output is dependent on the audio device. If this volume differs markedly from the volume of the other audio sources, it is advisable to adjust the volumes.

## Adjusting the volume

1. "Multimedia"
2. "External devices".
3.  "AUX front"
4.  "Volume"



5. Turn the controller until the desired volume is set and press the controller.

## USB audio interface/Music interface for smartphones

### At a glance

It is possible to connect external devices. Operation can be performed via iDrive. The sound is output on the vehicle loudspeakers.

### Connectors for external devices

- Connection via USB audio interface: Apple iPod/iPhone, USB devices, e.g., MP3 players, USB flash drives, or mobile phones that are supported by the USB audio interface.
- Connection via snap-in adapter, if the vehicle is equipped with a music interface for smartphones: Apple iPhone or mobile phones.

Due to the large number of audio devices available on the market, it cannot be guaranteed that every device/mobile phone is operable on the vehicle.

Depending on the configuration of the audio files, e.g., bit rates greater than 256 kbit/s or the number of different compression technologies, the files may not play back correctly in each case.

Ask your service center about suitable devices/mobile phones.

### Audio files

Playback of standard audio and video files as well as playlists is possible.

### File systems

Popular file systems for USB devices are supported. FAT32 and exFAT are the recommended formats.

### Connection of Apple iPod/iPhone via USB audio interface

The USB audio interface is located in the center armrest.

Use a flexible adapter cable for connecting, e.g., the original iPod/iPhone adapter cable.



Connect the Apple iPod/iPhone to the USB interface.

The Apple iPod/iPhone menu structure is supported by the USB audio interface.

### Connection of a USB device via the USB audio interface

The USB audio interface is located in the center armrest.

Use a flexible adapter cable for connecting to help protect the USB port and the USB device from mechanical damage. The adapter cable supplied with the USB device would be ideal.



Connect the USB device to the USB interface.

### After connecting for the first time

Information on all music tracks, e.g., artist, genre or track, as well as playback lists, are transmitted into the vehicle. This may take some time, depending on the USB device and the number of tracks.

During transmission, the tracks can be called up via the file directory.

### Number of tracks

Information from up to four USB devices or for approx. 40,000 tracks can be stored in the vehicle. If a fifth device is connected or if more than 40,000 tracks are stored, information on existing tracks will be deleted.

### Copy protection

Music tracks with integrated Digital Rights Management, DRM, cannot be played.

## Playback

1. "Multimedia"
2. "External devices"
3. Select symbol  or .



Playback is started.

## Track search

Tracks are displayed if they have been saved in the Latin alphabet.

1. "Multimedia"
2. "External devices"
3. Select the  or  symbol.
4.  "Music search"

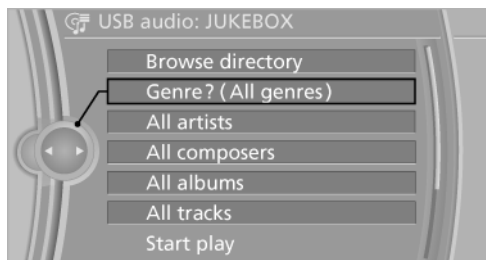
## Track search using information

1. Select the desired category, e.g., "Genre" or "Artist".

All entries are displayed in a list.

- Open "A-Z search" and input the desired entry. When a letter is entered, the results are filtered using this letter as the first letter. If multiple letters are entered, all results that contain that sequence are displayed.

- Select the desired entry from the list.



2. Select other categories if you wish.

Not all categories need to be selected. For example, if all of the tracks by a certain artist are to be displayed, call up that artist only. All of the tracks by that artist are then displayed.

3. "Play"

## Restarting a track search

"Reset search"

## Browsing a directory

If connection is via the USB audio interface in the center console, the file directory of the device can be displayed.

"Browse directory"

A list of directories and tracks is displayed.

 This symbol identifies directories.

Select a track:

Select the desired track or directory.

To go up a level in the directory, move the controller to the left.

## Playback lists

Calling up playback lists.

1. "Multimedia"
2. "External devices"
3. Select the  or  symbol.
4.  "Playlists"
5. Select the desired playlist.

## More media, audio books, podcasts, videos

Audio books, podcasts and videos on the device can be called separately.

1. "Multimedia"
2. "External devices"
3. Select symbol  or .
4.  "Additional Media"
5. Call the desired medium:
  - ▷  "Audio books"
  - ▷  "Podcasts"
  - ▷  "Video"

## Video playback

### At a glance

Video playback is possible under the following conditions:

- ▷ iPod/iPhone: connection via snap-in adapter.
- ▷ USB devices: connection via USB port or snap-in adapter.

### Playback

The video image is displayed on the front Control Display up to a speed of approx. 2 mph/3 km/h in some countries, it is only displayed if the parking brake is set or if the automatic transmission is in transmission position P.

1. "Multimedia"
2. "External devices"
3. Select symbol  or .
4.  "Additional Media"
5.  "Video"
6. Select the directory if necessary.  
To go up a level in the directory: move the controller to the left.
7. Select the desired video file to begin playback.

## Video menu

| Symbol                                                                            | Function                                                                          |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
|  | Next video file.                                                                  |
|  | Previous video file.<br>Double-click on an icon to play back previous video file. |

## Current playback

List of tracks that is currently being played. For example, the list of tracks that was found in the track search or a playlist.

1. "Multimedia"
2. "External devices"
3. Select symbol  or .
4.  "Now playing"

## Random playback

The current list of tracks is played back in random order.

1. "Multimedia"
2. "External devices"
3. Open "Options".
4. "Random"

iPod/iPhone: the playlist is displayed in random order and the tracks are played in the order they appear.

USB device: the playlist is displayed in the conventional order and the tracks are played in random order.

## Fast forward/reverse



Press and hold the button.

## Hints

- ▷ Do not expose the audio device to extreme environmental conditions, such as very high temperatures; refer to the audio device operating instructions.



- ▶ Due to the different configurations of audio and video files, e.g., bit rates greater than 256 kbit/s, or the many different compression techniques, flawless playback cannot be guaranteed in all cases.

### Information on connection

- ▶ The connected audio device is supplied with a max. power of 1 A if supported by the device. Therefore, do not additionally connect the device to a socket inside the vehicle; otherwise, playback may be compromised.
- ▶ Do not use force when plugging the connector into the USB interface.
- ▶ Do not connect devices such as fans or lamps to the USB audio interface.
- ▶ Do not connect any USB hard drives or USB hubs.

## Bluetooth audio

### At a glance

- ▶ Music files on external devices such as audio devices or mobile phones can be played back via Bluetooth.
- ▶ The sound is output on the vehicle loudspeakers.
- ▶ The volume of the sound output is dependent on the device. If necessary, adjust the volume on the device.
- ▶ Up to four external devices can be paired with the vehicle.

### Requirements

- ▶ The device is suitable. Information under [www.bmwusa.com/bluetooth](http://www.bmwusa.com/bluetooth).
- ▶ The device is ready for operation.
- ▶ The ignition is switched on.
- ▶ Bluetooth is activated on the vehicle, refer to page 79, and on the device.

- ▶ Bluetooth presets must be made on the device, such as for a connection without confirmation or visibility; refer to the device operating instructions.
- ▶ A number with at least four and a maximum of 16 digits is defined as the Bluetooth passkey. It is only required once for pairing.
- ▶ Vehicle is stationary.

### Pairing and connecting



#### Pairing a device

To avoid becoming distracted and posing an unnecessary hazard both to your own vehicle's occupants and to other road users, only pair the device while the vehicle is stationary. ◀

1. "Settings"
2. "Connections"
3. "Bluetooth®"
4. "Add new device"

The Bluetooth name of the vehicle is displayed in the Control Display.

5. Perform additional steps on the device, refer to the device operating instructions: for instance, search for or connect the Bluetooth device or a new device.

The Bluetooth name of the vehicle appears on the device display.

6. Select the Bluetooth name of the vehicle on the device display.
7. You are prompted by the iDrive or mobile phone to enter the same Bluetooth passkey. Enter the passkey and confirm.

Or:

Compare the control number in the display of the vehicle to the control number in the display of the mobile phone. Confirm the control number in the mobile phone and in the vehicle.

"OK"

8. Select functions for which the device is to be used, e.g., "Bluetooth® audio".
9. "OK"

If pairing was successful, the device is displayed as connected.

White symbol  : the device is active as an audio source.

If pairing was unsuccessful: What to do if..., refer to page 57.

## Connecting a specific device

A device that has already been paired can be connected as an active audio source.

## Requirements

If necessary, activate the audio connection of the desired device from the list of paired devices.

1. "Settings"
2. "Connections"
3. "Bluetooth®"
4. Open "Options".
5. "Configure device"
6. "Audio"
7. "OK"

## Connecting the device

1. "Settings"
2. "Connections"
3. "Bluetooth®"
4. Select the device that is to be connected.

White symbol  : the device is active as an audio source.

## Playback

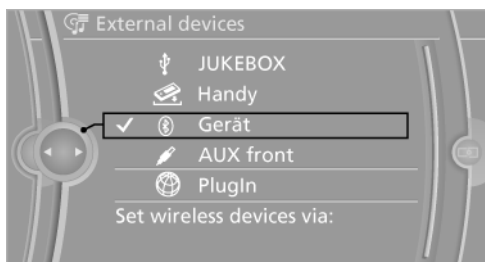
### General information

- ▷ Many functions depend on the device and cannot be operated via iDrive.
- ▷ Operation can take place on the device or iDrive.

## Current playback

List of tracks that is currently being played. For example, the list of tracks that was found using music search, a playlist or the list of similar tracks found.

1. Connect the device.
2. "Multimedia"
3. "External devices"
4.  Select the symbol.



5.  "Now playing"

## Search

Depending on the device, it is possible to search using criteria such as the artist or the file directory.

1. Connect the device.
2. "Multimedia"
3. "External devices"
4.  Select the symbol.
5.  "Music search"

## Playback lists

Calling up playback lists.

1. "Multimedia"
2. "External devices"
3.  Select the symbol.
4.  "Playlists"
5. Select the desired playlist.

## More media, audio books, podcasts

Audio books and podcasts on the device can be called separately.

1. "Multimedia"
2. "External devices"
3.  Select the symbol.
4.  "Additional Media"
5. Call the desired medium:
  - ▷  "Audio books"
  - ▷  "Podcasts"

## Changing the track

Depending on the particular device, some of the functions may not be available.

| Symbol                                                                           | Function              |
|----------------------------------------------------------------------------------|-----------------------|
|  | Next track.           |
|  | Previous music track. |

## Fast forward/reverse



Press and hold the button.

## Random playback

1. "Multimedia"
2. "External devices"
3.  Select the symbol.
4. Open "Options".
5. "Random"

## Disconnecting the audio connection

1. "Settings"
2. "Connections"
3. "Bluetooth®"
4. Highlight the desired device.
5. Open "Options".
6. "Configure device"
7. "Audio"
8. "OK"

## Unpairing a device

1. "Settings"
2. "Connections"
3. "Bluetooth®"
4. Highlight the device that is to be unpaired.
5. Open "Options".
6. "Remove device"

## What to do if...

Information on suitable devices can be found at [www.bmwusa.com/bluetooth](http://www.bmwusa.com/bluetooth).

The device is not supported by the vehicle.

- ▷ Perform a software update, refer to page 58, if needed.

The device could not be paired or connected.

- ▷ Do the Bluetooth passkeys on the device and the vehicle match? Enter the same passkey on the device and via iDrive.
- ▷ Did it take longer than 30 seconds to enter the passkey? Repeat the pairing procedure.
- ▷ Is the mobile phone in power-save mode or does it have only a limited remaining battery life? Charge the mobile phone in the snap-in adapter or via the charging cable.
- ▷ The device no longer reacts? Switch the device off and on again.
- ▷ Repeat the pairing procedure.

Music cannot be played back.

- ▷ Start the program for playing back music data on the device, and select a track on the device if necessary.
- ▷ Switch the radio off and on again.

Music files can only be played back softly.

- ▷ Adjust the volume settings on the device.

Playback is disturbed when buttons are pressed or by other messages on the device.

- ▷ Switch off the button tones and other signal tones on the device.

Playback is paused by a telephone call or traffic bulletin and is not resumed automatically.

- ▷ Switch the radio off and on again.

Playback not possible if the mobile phone is connected via Bluetooth audio and via the USB port or the snap-in adapter at the same time.

- ▷ Disconnect one of the two connections; for example, disconnect the audio connection, refer to page 57, and restart playback.

If all points in this list have been checked and the required function is still not available, contact BMW Customer Relations or the service center.

## Software Update

The vehicle supports various external devices depending on the current software version. With a software update, compatibility with the vehicle can be improved, so that the vehicle can support new mobile phones or new external devices, for example.

The updating of the software is done via:

- ▷ USB.  
Updates and related current information are available at [www.bmw.com/update](http://www.bmw.com/update).
- ▷ In some cases TeleService.  
Existing software can be updated directly via the vehicle.

### Note

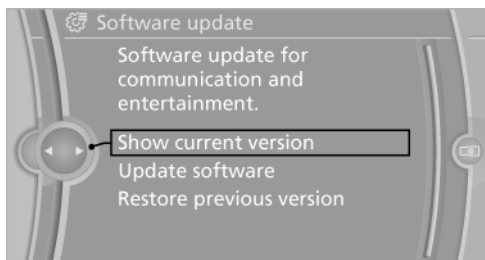
Installation must only be carried out while the vehicle is stationary. To complete the installation, the ignition must be switched off.

### Displaying the current version

The currently installed software is displayed.

1. "Settings"
2. "Software update"

3. "Show current version"



If an update has been carried out before, select the desired version to display additional information.

### Updating software via USB

The software may only be updated when the vehicle is stationary.

1. Store the file for the software update in the main directory of a USB flash drive.
2. Insert the USB flash drive into the USB interface in the center armrest and switch on the ignition.
3. "Settings"
4. "Software update"
5. "Update software"
6. If necessary, "USB".
7. "Install software."
8. "OK"
9. Wait for installation.
10. Switch off the ignition, and wait until the Control Display has shut down.

### Updating software via BMW TeleServices

The software can be transferred while driving, and if the journey is interrupted it will resume automatically the next time the vehicle is driven. All other functions remain available during the transfer. Wireless reception must be available for the transfer to take place.

Installation of the software must only be carried out while the vehicle is stationary.

1. Switch on the ignition.
2. "Settings"
3. "Software update"
4. "Update software"
5. "BMW TeleService"
6. "Download software"
7. "Install software."
8. "OK"
9. Wait for installation.
10. Switch off the ignition, and wait until the Control Display has shut down.

### Restoring the software version

The software version before the last software update or the version before the first software update can be restored.

The software may only be restored when the vehicle is stationary.

1. Switch on the ignition.
2. "Settings"
3. "Software update"
4. "Restore previous version"
5. "Previous version" or "Default SW status"
6. "Remove software"
7. "OK"
8. Wait for installation.
9. Switch off the ignition, and wait until the Control Display has shut down.

# Music collection

## Vehicle equipment

All standard, country-specific and optional equipment that is offered in the model series is described in this chapter. Therefore, equipment is also described that is not available in a vehicle, e. g., because of the selected optional equipment or country variant. This also applies for safety-related functions and systems.

## Storing music

### The concept

Music tracks from CDs/DVDs and USB devices can be stored in the music collection on a hard disc in the vehicle and played from there.

### General information

- ▷ Audio CD: tracks are converted into a compressed audio format. If available, information on the album, such as the artist, is stored as well.
- ▷ CD/DVD or USB device with compressed audio files: the entire content of the CD/DVD or the USB device is stored in the vehicle as an album. All audio files are stored in the formats supported, refer to page 44, by the vehicle. Tracks and directories can be individually deleted later. Deleting a track and directory, refer to page 65.

### Hints

Tracks with DRM copy protection can be stored but cannot be played back.



#### Backing up the music collection

Regularly back up your music collection, otherwise it might be lost if there is a fault on the hard disk. ◀



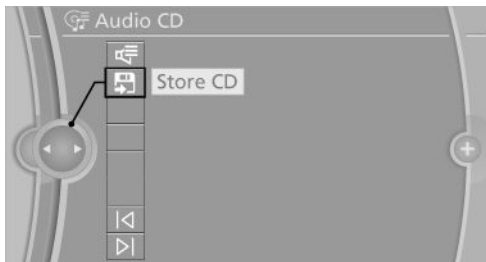
Music recognition technology and related data are provided by Gracenote®. Gracenote is the industry standard in music recognition technology and related content delivery.

For more information, please visit [www.gracenote.com](http://www.gracenote.com).

CD and music-related data from Gracenote, Inc., copyright © 2000 to present Gracenote. Gracenote software, copyright 2000 to present Gracenote. This product and service may practice one or more of the following U.S. Patents: #5,987,525; #6,061,680; #6,154,773, #6,161,132, #6,230,192, #6,230,207, #6,240,459, #6,330,593, and other patents issued or pending. Some services supplied under license from Open Globe, Inc. for U.S. Patent: #6,304,523.

### Storing from a CD/DVD

1. Insert a CD or DVD into the CD/DVD player.
2. "Multimedia"
3. "CD/DVD"
4.  Select the symbol for the CD/DVD player.
5.  "Store CD"



The music collection is displayed and the first track of the CD/DVD is played back. During the storage process, the tracks are played in sequence.

Observe the following during the storage process:

Do not switch to the CD/DVD player and do not remove the CD/DVD from the CD/DVD player as this will interrupt the storage process. You can switch to the other audio sources without interrupting the storage process. Tracks from the current CD/DVD that have already been stored can be called up.

### Interrupting storage

1. "Multimedia"
2. "CD/DVD"
3. "Storing..."



4. "Cancel storing"

The storage process is interrupted and can be continued at any time.

### Continuing the storage process

1. "Multimedia"
2. "CD/DVD"
3. Select the symbol for the CD/DVD player.
4. "Continue storing"

Storage of the CD/DVD continues at the beginning of the track at which storage was interrupted.

### Album information

During storage, information such as the name of the artist is stored with the track, if this information is available in the vehicle database or on the CD.

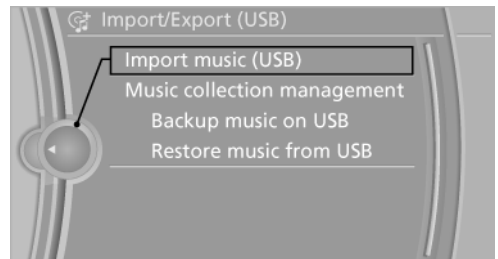
To update the database, contact your service center.

### Storing from a USB device

To store music, a suitable device must be connected to the USB interface in the glove compartment or the center armrest, see Operator's Manual for the vehicle.

- ▷ Suitable devices: USB mass storage devices, such as USB flash drives or MP3 players with a USB interface.
- ▷ Unsuitable devices: USB hard drives, USB hubs, USB memory card readers with multiple inserts, HFS-formatted USB devices, Apple iPod/iPhone, MTP devices. Music from the Apple iPod/iPhone can be played via the AUX-IN port or the USB port in the center armrest.
- ▷ File systems: popular file systems for USB devices are supported. FAT 32 is the recommended format.

1. Connect the USB device to the USB interface.
2. "Multimedia"
3. "Music collection"
4. Open "Options".
5. "Import/Export music"
6. "Import music (USB)"



# Playing music

## Music search

All tracks for which additional information has been stored can be accessed by the music search. Tracks that have been saved without additional information can be called up via the music directory.

1. "Multimedia"
2. "Music collection"
3. 🔍 "Music search"



4. Select the desired category.



5. Select the desired entry:
  - Select "A-Z search" and input the desired entry.  
All entries in which the character string entered is contained are listed, even if the string does not occur at the beginning of the entry.
  - Select the desired entry from the list.
6. Select other categories if you wish.

The tracks found are listed in alphabetical order.

7. "Play"

## Restarting the music search

"Reset search"

## Music search using spoken instructions

Instructions for the voice activation system, see vehicle Owner's Manual.

1.  Press the button on the steering wheel.
2. ›Search media‹
3. Open the desired category, e.g., ›Which artists are available.‹  
Say the desired entry in the list.
4. Select other categories if you wish.

To select a track directly: ›Track ...‹.

Say the voice command and the name of the desired track in a single command.

## Music directory

All stored albums are listed in the music directory.

1. "Multimedia"
2. "Music collection"
3. 🔍 "Music search"
4. "Browse directory"

All stored directories are displayed in a list.

5. Select the desired directory.

To go up a level in the directory: move the controller to the left.

| Symbol                                                                              | Format                  |
|-------------------------------------------------------------------------------------|-------------------------|
|  | Audio CDs.              |
|  | Compressed audio files. |



## Sorting a music directory

The list can be sorted alphabetically by name or by the date saved.

1. "Sorting"
2. "By name" or "By date"

## Current playback

List of tracks that is currently being played. For example, the list of tracks that was found using music search, a playlist or the list of similar tracks found.

1. "Multimedia"
2. "Music collection"
3.  "Now playing"



4. Select the desired track, if necessary.

## Playback lists

1. "Multimedia"
2. "Music collection"
3.  "Playlists"

The following lists are displayed:

- "My favorites"  
All tracks that have been marked as favorites.
- "Top 50"  
The 50 most frequently played tracks.
- "Similar music"  
All playlists that have been automatically generated by the search for similar music.
- "Playlists"

Playlists that have been imported or stored as playlists in the vehicle.

## Deleting a playlist

1.  "Playlists"
2. Highlight a playlist that is to be deleted.
3. Open "Options".
4. "Delete playlist"

## Deleting all playlists

1.  "Playlists"
2. Open "Options".
3. "Delete all playlists"

## Similar music

You can carry out a search for music stored in the vehicle that is similar to the track currently being played.

1. "Multimedia"
2. "Music collection"
3.  "Similar titles (HDD)"

A list with the found tracks is displayed.

4. Select the desired track.

The list is saved as a playlist.

Up to 100 tracks can be stored. The number or playlists is limited, and storing a new playlist may cause an old one to be deleted.

## Favorites

If a track is currently being played, it can be marked and stored as a favorite.

## Saving a track as a favorite

A track can only be stored as a favorite if it is currently being played.

1. "Multimedia"
2. "Music collection"
3.  "Add to favorites"

## Calling stored favorites

1. "Multimedia"
2. "Music collection"
3. 🎵 "Playlists"
4. "My favorites"
5. Select the desired track.

The favorites can be stored in the vehicle as playlist, refer to page 63.

## Deleting single tracks from favorites

1. Call the track you want to delete from the list of favorites.
2. ☆ "Delete from favorites"

## Deleting tracks from favorites

Individual or all tracks can be deleted from the favorites.

1. 🎵 "Playlists"
2. "My favorites"
3. Open "Options".
4. "Delete title from favorites" or "Delete all titles from favorites"

## Storing favorites as playlists

The list of favorites can be stored in the vehicle as a playlist.

1. "My favorites"
2. Open "Options".
3. "Save as playlist"

## Audio books and podcasts

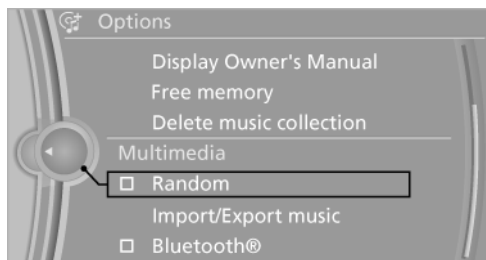
Audio books and podcasts can be called separately.

1. 📖 "Additional Media"
2. Open the desired entry:
  - ▷ 📖 "Audio books"
  - ▷ 📻 "Podcasts"
3. Call the desired file.

## Random playback

All tracks of the selection are played back in random order.

1. "Multimedia"
2. "Music collection"
3. Open "Options".
4. "Random"



## Managing music

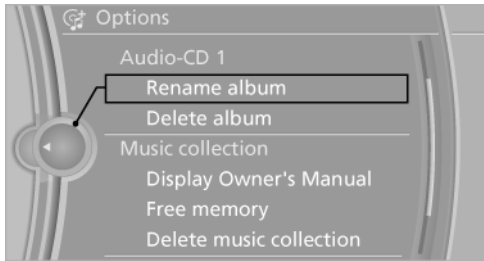
### Music directory

#### Renaming folders or tracks

The name of the album, if available, is automatically entered when the album is stored. If the name is not available, it can be changed later if desired.

1. "Multimedia"
2. "Music collection"
3. 🔍 "Music search"
4. "Browse directory"
5. Highlight the desired folder or track.
6. Open "Options".

## 7. "Rename title" or "Rename folder"



## 8. Select the letters individually.

### Deleting a directory

A directory cannot be deleted while a track from that directory is being played.

1. "Multimedia"
2. "Music collection"
3. 🔍 "Music search"
4. "Browse directory"
5. Mark the desired directory.
6. Open "Options".
7. "Delete directory"

### Deleting tracks and folders

A track cannot be deleted while it is being played. A folder cannot be deleted while a track from that folder is being played.

1. "Multimedia"
2. "Music collection"
3. 🔍 "Music search"
4. "Browse directory"
5. Highlight the folder or track.
6. Open "Options".
7. "Delete folder" or "Delete title"

## Free memory capacity

Display the free memory capacity in the music collection.

1. "Multimedia"
2. "Music collection"
3. Open "Options".
4. "Manage music collection"
5. "Free memory"

## Managing the music collection

The entire music collection in the vehicle can be saved to a USB device and re-imported to a vehicle as required.



### Backing up the music collection

Regularly back up your music collection, otherwise it might be lost if there is a fault on the hard disk. ◀

## Backing up the music collection

When making a backup, make sure there is enough free memory capacity on the USB device.

Depending on the number of tracks, backing up the music collection may take up to two hours. Therefore, it is best to perform the backup during a long trip. If the backup cannot be finished, do not remove the USB medium, the backup will be resumed on the next journey.

1. Connect the USB medium to the USB port in the center armrest.
2. "Multimedia"
3. "Music collection"
4. Open "Options".

5. "Import/Export music"
6. "Backup music on USB"



### Storing the music collection in the vehicle

When the music collection is saved from the USB device, the existing music collection in the vehicle is replaced. It is best to perform the storage operation during a relatively long trip. If storing cannot be finished, do not remove the USB medium, the operation will be resumed on the next journey.

1. Connect the USB medium to the USB port in the center armrest.
2. "Multimedia"
3. "Music collection"
4. Open "Options".
5. "Import/Export music"
6. "Restore music from USB"

### Deleting the music collection

1. "Multimedia"
2. "Music collection"
3. Open "Options".
4. "Manage music collection"
5. "Delete music"
6. If necessary, select the category whose tracks are to be deleted.
7. "Delete music"

# Rear audio remote control

## Vehicle equipment

All standard, country-specific and optional equipment that is offered in the model series is described in this chapter. Therefore, equipment is also described that is not available in a vehicle, e. g., because of the selected optional equipment or country variant. This also applies for safety-related functions and systems.

## The concept

The rear audio remote control can be used to control the following audio functions in the front:

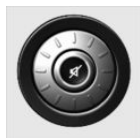
- "Radio"
- "Multimedia"

The unit is operated in the same manner as the corresponding buttons on the CD/DVD player.

The remote control is housed in the rear center armrest.

## Menu navigation

### Press the button Function



Turn the wheel: adjusts the volume.

Press the center knob: switches the sound on/off.



Changes the entertainment source.



Changes the station, track or chapter.



Press and hold the button: fast forward/reverse.

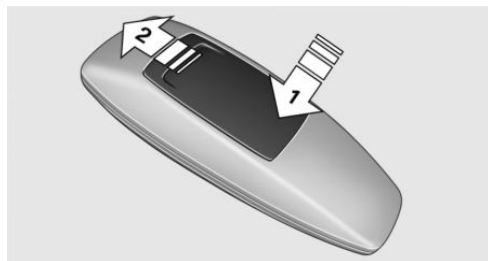
The transmission time of the remote control is limited by law. To execute a function again, press or turn the required button again.

## Replacing the batteries



**No rechargeable batteries**

Do not use rechargeable batteries, as damage may result from the substances in the batteries. ◀



1. Remove the cover. Press on the cover, arrow 1, and push forward, arrow 2.
2. Insert batteries of the same type.
3. Close the cover.



Take the used battery to a recycling center or to your service center.

# Rear entertainment

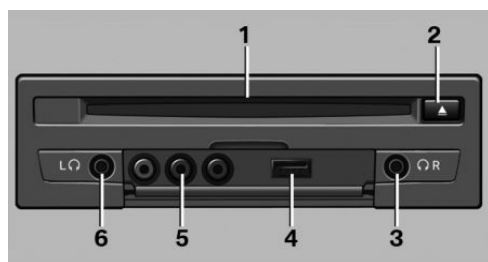
## Vehicle equipment

All standard, country-specific and optional equipment that is offered in the model series is described in this chapter. Therefore, equipment is also described that is not available in a vehicle, e. g., because of the selected optional equipment or country variant. This also applies for safety-related functions and systems.

## Controls

| Control            | Installation location              |
|--------------------|------------------------------------|
| Screens            | In the front seat back-rests.      |
| Rear CD/DVD player | On the center console.             |
| Rear controller    | Between the rear seats.            |
| Remote control     | In the center armrest in the rear. |

## Rear CD player



- 1 CD/DVD slot
- 2 Eject CD/DVD
- 3 Headphone connection, right
- 4 USB interface

- 5 RCA sockets
- 6 Headphone connection, left

## Switching the system on/off

**I/O** Press the button on the bottom edge of the screen.

Rear entertainment and the respective screen are switched on/off.

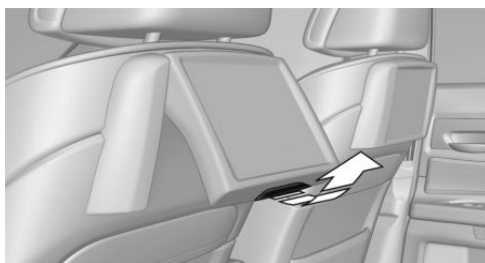
After switching off the ignition, the system must be switched on again.

## Screens

### Adjusting

**!** Danger of burns when screen is folded out

Do not reach behind the screen; otherwise, there is the danger of getting burned. The back of the screen can become very hot. ◀



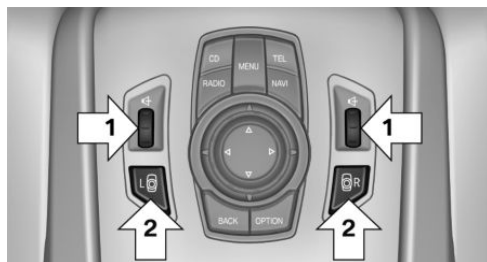
- ▷ To fold out: pull at the bottom edge.
- ▷ To fold in: press against the bottom edge.

### Hints

- ▷ When loading the rear seats and adjusting the backrest of the front seat, fold in the screens.

- When using the through-loading system, fold the screens down.
- Before the rear seat backrest is folded down, fold away the screen.
- When cleaning the screens, follow the care instructions, see Owner's Manual for the Vehicle.

## Rear controller



Operation is the same as for the front iDrive.

There is no return communication via the voice output when characters are entered via the touchpad.

- To adjust the volume: turn, arrows 1.
- To activate the controller and switch between the screens: press the buttons, arrows 2.

A green LED indicates which screen is active and can be operated via the iDrive in the rear.

## Remote control

### In the center armrest in the rear

The remote control is located in the center armrest.

## Menu navigation

| Press the button | Function |
|------------------|----------|
|------------------|----------|



Operating concept is the same as for the front controller.

Turn the wheel: highlight a menu item.

Press the center knob: confirm the selection.

Pressing arrow keys corresponds to moving the controller: switching between panels.

|  |                                                                                            |
|--|--------------------------------------------------------------------------------------------|
|  | Open the main menu.                                                                        |
|  | Displays the previous menu.                                                                |
|  | Opens the "Options" menu.                                                                  |
|  | Changes the station, track or chapter.<br>Press and hold the button: fast forward/reverse. |
|  | Adjusts the volume.                                                                        |
|  | Switch over between the display screens.                                                   |

The transmission time of the remote control is limited by law. To execute a function again, press or turn the required button again.

### Connecting remote control

Up to 2 sets of wireless remote controls can be connected.

The remote control can only be connected within the vehicle.

1. "Settings"
2. "Connections"
3. "Headphones/remote"
4. Press the Menu button and Confirmation button on the remote control for 10 seconds. 2 LEDs on the remote control flash for 10 seconds.
5. "Add new device"

The remote control will appear in the list of connected devices. Information about the connected remote control are displayed.

| Symbol                                                                          | Meaning                |
|---------------------------------------------------------------------------------|------------------------|
|  | Remote control.        |
|  | Battery charge status. |

## Renaming remote control

The name with which the remote control is displayed can be changed.

1. "Settings"
2. "Connections"
3. "Headphones/remote"
4. Highlight the remote control that is to be renamed.
5. Open "Options".
6. "Rename"
7. Enter the desired name.

## Deleting the remote control

The connection with the vehicle can be deleted.

1. "Settings"
2. "Headphones/remote"
3. Highlight the remote control that is to be deleted.
4. Open "Options".
5. "Remove device"

## Selecting a page

A remote control can be connected to the left or right side of the rear entertainment system. The side can be changed at any time. To do this, the remote control must be switched on.



Push the switch to the left or right.

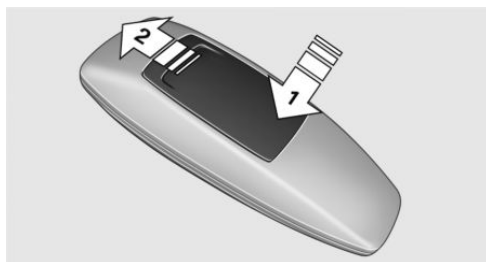
The corresponding side is operated.

## Replacing the batteries



No rechargeable batteries

Do not use rechargeable batteries, as damage may result from the substances in the batteries. ◀



1. Remove the cover. Press on the cover, arrow 1, and push forward, arrow 2.
2. Insert batteries of the same type.
3. Close the cover.



Take the used battery to a recycling center or to your service center.

## Controls

Almost all functions can be operated in the same manner as they are in the front. Special features of operating the system in the rear are described here.

## Audio/video playback

Audio and video can be played back from the following sources in the rear:

- ▶ Radio.



- ▷ DVD changer.
- ▷ Music collection.
- ▷ Rear CD/DVD player.
- ▷ USB audio port in the rear.
- ▷ Aux-in port in the rear.

## Radio

When the same radio source is selected in the front and rear, e.g., FM/AM, the same radio station is played.

Operation is the same as for the front radio.

## Multimedia

### CD/DVD

When the same DVD changer in the front and the rear, the same item is played back.

Operation is the same as in the front.

| Symbol                                                                                                                                                                 | Meaning             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
|  ...  | DVD changer.        |
|                                                                                        | Rear CD/DVD player. |

### Music collection

Music can only be stored and data can only be exported and imported via the front CD/DVD player or the USB port in the center armrest.

When music collections are selected in the front and rear, they are played back separately.

Operation is the same as for the front music collection.

### Tone

Only treble and bass can be set in the rear for headphones. The settings are made separately for the left and right headphones.

Operation is the same as for the front tone.

### Adjusting multichannel playback, surround for headphones

1. "Settings"

2. "Tone"

3. "Surround headphones"

## Telephone

Use the rear telephone.

An incoming call in the front can be accepted or rejected without a telephone in the rear. Operation is the same as for Telephone in front.

## Navigation

Route planning can be performed separately on the left and right sides in the rear. Destination guidance can only be started from the front.

Operation is the same as for the front navigation.

### Suggesting a destination

A destination or trip can be sent to the front as a suggestion. The suggestion can be adopted, stored, or declined in the front. This function is not available with the following setting: "Driver control".

1. Enter the destination.
2. "Suggest destination"

## Contacts

Operation is the same as for the front contacts.

## ConnectedDrive

Operation is the same as for the front ConnectedDrive.

## Adjusting

The following settings are available:

- ▷ "Rear display"
- ▷ "Language/Units": language can be set globally for all screens.
- ▷ "Tone"
- ▷ "Climate"
- ▷ "Connections"

## Vehicle information

Computer content can be displayed. Operation is only possible in the front.

## Options menu

No split screen possible.

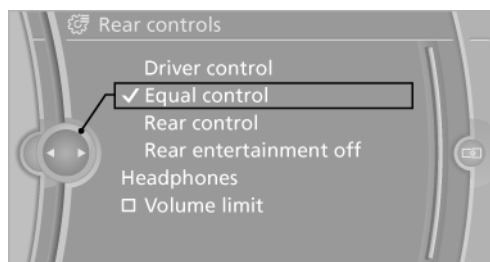
Operation is the same as for the front menu options.

## Enabling

### Enabling operation in the rear

Only possible via the iDrive in the front.

1. "Settings"
2. "Rear controls"
3. Select the desired priority.



## Priority options

### The driver has priority

- ▷ The source selected via iDrive in the front is output on the vehicle loudspeakers and can be selected but not operated from the rear. Other audio or video sources can be operated.
- ▷ Sound can only be output in the rear via headphones.
- ▷ The source that is to be displayed in the rear can be set via the iDrive in the front.

To set the source in the rear via the iDrive in the front:

1. "Multimedia" or "Radio"

2. "Rear entertainment"
3. Select the desired audio or video source.

### Same priority

- ▷ All audio and video sources can be operated via the iDrive in the front and rear.
- ▷ Sound is output in the rear via headphones: the source selected via the iDrive in the front is output on the vehicle loudspeakers.
- ▷ Sound is output via loudspeakers: the source selected last via the iDrive in the front or rear is output via the vehicle loudspeakers.

### The rear has priority

- ▷ When the source selected in the rear is played on headphones, it can be selected but not operated via iDrive in the front. Other audio or video sources can be operated.
- ▷ Sound is output in the rear via headphones: the source selected via the iDrive in the front is output on the vehicle loudspeakers.
- ▷ Sound is output via loudspeakers: the source selected in the rear is output on the vehicle loudspeakers. Audio or video sources cannot be selected via the iDrive in the front.

### Switching off rear entertainment

- ▷ Rear entertainment is switched off.
- ▷ To switch rear entertainment back on: select a different priority via the iDrive in the front and switch on the system, refer to page 68.

### Volume limit for headphones

A volume limit can be activated in the front for the headphones in the rear.

1. "Settings"
2. "Rear controls"

- "Volume limit"

## Headphones, vehicle loudspeakers

### Connecting the headphones

#### Normal headphones

Connect via the jack 1/8"/3.5 mm, refer to page 68, on the rear CD/DVD player.

#### Wireless headphones

Compatible wireless headphones are available from your service center.

#### Connecting headphones

Up to 3 sets of wireless headphones can be connected.

- Switch on the headphones.
- "Settings"
- "Connections"
- "Headphones"
- Press and hold the activation switch on the headphones, the LED on the headphones will flash rapidly.
- "Add new device"
- Select the side with which the headphones are to be connected.

The headphones will appear in the list of connected devices. Information about the connected headphones will be displayed.

| Symbol                                                                             | Meaning                         |
|------------------------------------------------------------------------------------|---------------------------------|
|  | Headphones.                     |
|  | Battery charge status.          |
| L                                                                                  | Connection with the left side.  |
| R:                                                                                 | Connection with the right side. |

### Renaming headphones

The name with which the headphones are displayed can be changed.

- "Settings"
- "Connections"
- "Headphones"
- Highlight the headphones that are to be renamed.
- Open "Options".
- "Rename"
- Enter the desired name.

### Deleting the headphones connection

The connection with the vehicle can be deleted.

- "Settings"
- "Headphones"
- Highlight the headphones that are to be deleted.
- Open "Options".
- "Remove device"

### Selecting a page

A set of headphones can be connected to the left or right side of the rear entertainment system. The side can be changed at any time. The headphones must be switched on to do this.

- "Settings"
- "Headphones"
- Highlight the headphones for which you want to change sides.
- Open "Options".
- "Switch side"

### Sound output on the headphones or vehicle loudspeakers

Operation is only possible in the rear.

- Open "Options".
- "Headphones" or "Speakers"

With the following setting, sound output in the rear is not possible via the vehicle speakers: "Driver control".

## External devices

### General information

- ▷ External audio and video devices or digital cameras can be connected to the CD/DVD player in the rear via RCA sockets, refer to page 68. Operation takes place on the external device.
- ▷ Connecting external devices to the CD/DVD player in the rear via the USB audio port. Operation is the same as in the front, refer to page 53.

Due to the large number of different audio and video devices available on the market, it cannot be ensured that every audio and video device will be displayed correctly on the screen.

### Connecting an external device

1. Fold down the cover in front of the cinch sockets on the CD/DVD player.
2. Connect the external device to the RCA sockets.
  - ▷ Video: yellow socket.
  - ▷ Audio: white and red socket.

### Starting playback

1. "Multimedia"
2. "External devices"
3. "AUX rear"

### Volume

The volume of the sound output is dependent on the audio device. If this volume differs markedly from the volume of the other audio sources, it is advisable to adjust the volumes.

### Adjusting the volume

1. "Multimedia"
2. "External devices"
3. "AUX rear"
4. "Volume"
5. Turn the controller until the desired volume is set and press the controller.

### What to do if...

Only a black screen is visible.

- ▷ Switch on the system.

There are no options available on the screen.

- ▷ Switch the remote control to these screens.

Radio stations are grayed out and cannot be selected.

- ▷ Function is limited due to the selected priority. Change priority.

The DVD does not play.

- ▷ Playback does not begin automatically. Start DVD manually.

The volume of the rear vehicle speakers cannot be adjusted.

- ▷ Sound in the rear is output via the headphones. Change priority if necessary and output sound via vehicle speakers.





# Communications

All of the options available to you for mobile communication with family, friends, business partners, and service providers are described in this chapter.

# Telephone

## Vehicle equipment

All standard, country-specific and optional equipment that is offered in the model series is described in this chapter. Therefore, equipment is also described that is not available in a vehicle, e. g., because of the selected optional equipment or country variant. This also applies for safety-related functions and systems.

## The concept

Mobile phones or other external devices such as audio players can be connected to the vehicle via Bluetooth.

After these devices are paired once, they are recognized automatically when the ignition is switched on. As soon as they are inside the vehicle, they can be operated via iDrive, the buttons on the steering wheel, and via voice activation.

## General information

Depending on their functionality, external devices can be used via the vehicle as a telephone or as an audio source.

Up to four external devices can be paired. If the telephone in the rear is paired, another three external devices can be paired.

## Hints



Using the mobile phone while driving  
Make entries only when traffic and road conditions allow. Do not hold the mobile phone in your hand while you are driving; use the hands-free system instead. If you do not observe this precaution, you can endanger the vehicle occupants and other road users. ◀

Certain functions may need to be enabled by the mobile phone provider or service provider.

At high temperatures, the charge function of the mobile phone can be limited where appropriate and the functions are no longer executed.

When the mobile phone is used via the vehicle, refer to the operating manual of the mobile phone.

## Approved mobile phones

Details on which mobile phones and external devices with a Bluetooth interface are supported by the mobile phone preparation package can be obtained at [www.bmwusa.com/bluetooth](http://www.bmwusa.com/bluetooth).

## Displaying the vehicle identification number and software part number

The vehicle identification number and software part number are needed to determine which mobile phones are supported by the mobile phone preparation package. The software version of the mobile phone may also be required.

1. "Settings"
2. "Connections"
3. "Bluetooth@"
4. Open "Options".
5. "Bluetooth@ info"
6. "Display system information"

These approved mobile phones, with a certain software version, support the vehicle functions described below.

Malfunctions may occur with other mobile phones or software versions.

Do not operate a mobile phone that is connected to the vehicle on the mobile phone keypad, as this may lead to a malfunction.



A software update, refer to page 58, can be performed, if necessary.

## Functions

The following functions can be assigned to a mobile phone upon pairing.

### Telephone and telephone 2

The telephone or telephone 2 function can be assigned to a mobile phone.

### Bluetooth audio

The Bluetooth audio function can be assigned to a mobile phone. The mobile phone can then be used as an audio source, refer to page 55.

## Pairing/unpairing the mobile phone

### Functional requirements

- The mobile phone is suitable.
- The mobile phone is ready for operation.
- The ignition is switched on.
- Bluetooth is activated in the vehicle and on the mobile phone.
- Bluetooth presets may need to be made on the mobile phone, e.g., for a connection without confirmation or visibility, refer to the mobile phone operating instructions.
- Deactivate Bluetooth audio if necessary.
- A number with at least four and a maximum of 16 digits should be defined as the Bluetooth passkey. It is only required once for pairing.
- Vehicle is stationary.

### Activating/deactivating Bluetooth

Bluetooth is not permitted everywhere. Comply with all safety guidelines and regulations.

1. "Settings"
2. "Connections"
3. "Bluetooth®"
4. "Bluetooth®"

### Activating/deactivating the functions

Activate functions before registering, so that they can be assigned to a mobile phone.

Information on suitable mobile phones that support these functions, refer to page 78.

1. "Settings"
2. "Connections"
3. "Bluetooth®"
4. Open "Options".
5. "Configure Bluetooth®"
6. Select the desired functions.
  - "Bluetooth® audio"
  - "Office"
  - "Show images"
  - "Telephone 2"
7. Move the controller to the left.

### Pairing and connecting



#### Pairing the mobile phone

To avoid becoming distracted and posing an unnecessary hazard both to your own vehicle's occupants and to other road users, only pair the mobile phone while the vehicle is stationary. ◀

Pair the vehicle entirely on the front or rear Control Display.

1. "Settings"
2. "Connections"
3. "Bluetooth®"
4. "Add new device"

The Bluetooth name of the vehicle is displayed in the Control Display.

- 5. To perform additional steps on the mobile phone, refer to the mobile phone operating instructions: e.g., search for or connect the Bluetooth device or a new device.

The Bluetooth name of the vehicle appears on the mobile phone display.

- 6. Select the Bluetooth name of the vehicle on the mobile phone display.
- 7. Enter and confirm the same passkey on the mobile phone and via iDrive.

Or

Compare the control number on the Control Display with the control number in the display of the mobile phone. Confirm the control number in the mobile phone and on the Control Display.

"OK"

- 8. Select the functions for which the mobile phone is to be used.
- 9. "OK"

The mobile phone is paired and will appear at the top of the list of mobile phones.

Up to three mobile phones can be connected with the vehicle at once.

If pairing was unsuccessful: What to do if..., refer to page 81.

### Display of supported functions

Functions supported by the mobile phone are shown as a symbol during pairing.

White Symbol: Function active.

Gray symbol: Function inactive.

| Symbol                                                                            | Function      |
|-----------------------------------------------------------------------------------|---------------|
|  | Telephone.    |
|  | Telephone 2.  |
|  | Audio source. |

### Following the initial pairing

The mobile phone is paired with the vehicle within a short period of time if the engine is running or the ignition is switched on.

The phone book entries stored on the SIM card or mobile phone are transmitted to the vehicle after detection, depending on the mobile phone.

Specific settings may be necessary in some mobile phones, e.g., authorization or a secure connection; refer to the mobile phone operating instructions.

### Connecting a particular mobile phone

- 1. "Settings"
- 2. "Connections"
- 3. "Bluetooth@"
- 4. Select the mobile phone that is to be connected.

The functions assigned to the mobile phone before unpairing are assigned to the mobile phone when it is reconnected. If the mobile phone is already connected, these functions are deactivated.

### Configuring mobile phones

Functions can be activated or deactivated for paired and connected mobile phones.

- 1. "Settings"
- 2. "Connections"
- 3. "Bluetooth@"
- 4. Highlight the mobile phone to be configured.
- 5. Open "Options".
- 6. "Configure device"
- 7. At least one function must be selected.
  - ▷ "Telephone"
  - ▷ "Telephone 2"
  - ▷ "Audio"
- 8. "OK"

If a function is assigned to a mobile phone, the function will be deactivated where appropriate for a mobile phone that is already connected and the mobile phone will be unpaired.

## Swap telephone and 2

The function of the telephone and telephone 2 can be swapped automatically.

1. "Settings"
2. "Connections"
3. "Bluetooth®"
4. "Swap telephone 1 and 2"

## Unpairing the mobile phone

1. "Settings"
2. "Connections"
3. "Bluetooth®"
4. Highlight the mobile phone that is to be unpaired.
5. Open "Options".
6. "Remove device"

## What to do if...

Information on suitable mobile phones, refer to page 78.

The mobile phone could not be paired or connected.

- ▶ Is Bluetooth activated in the vehicle and on the mobile phone? Activate Bluetooth in the vehicle and on the mobile phone.
- ▶ Do the Bluetooth passkeys on the mobile phone and the vehicle match? Enter the same passkey on the mobile phone and via iDrive.
- ▶ Did it take longer than 30 seconds to enter the passkey? Repeat the pairing procedure.
- ▶ Do the control numbers on the mobile phone and vehicle match? Repeat the pairing procedure.
- ▶ Are too many Bluetooth devices connected to the mobile phone or vehicle? Delete connections with other devices if necessary.
- ▶ Is Bluetooth audio activated? Deactivate Bluetooth audio.
- ▶ Is the mobile phone in power-save mode or does it have only a limited remaining battery life? Charge the mobile phone in the snap-in adapter or via the charging cable.
- ▶ Depending on the mobile phone, it is possible that only one mobile phone can be connected to the vehicle. Unpair the connected mobile phone from the vehicle and pair and connect only one mobile phone.

The mobile phone no longer reacts.

- ▶ Switch the mobile phone off and on again.
- ▶ Ambient temperatures too high or too low? Do not subject the mobile phone to extreme ambient temperatures.

The telephone functions are not available.

- ▶ Configure the mobile phone and connect it with the telephone or telephone 2 function.

No or not all phone book entries are displayed, or they are incomplete.

- ▶ Transmission of the phone book entries is not yet complete.
- ▶ It is possible that only the phone book entries of the mobile phone or the SIM card are transmitted.
- ▶ It may not be possible to display phone book entries with special characters.
- ▶ The number of phone book entries to be stored is too high.
- ▶ Is the data volume of the contact too large, e.g., due to stored information such as notes? Reduce the data volume of the contact.
- ▶ Is the mobile phone connected as an audio source? Configure the mobile phone and connect it with the telephone or telephone 2 function.

The phone connection quality is poor.

- ▷ The strength of the Bluetooth signal on the mobile phone can be adjusted, depending on the mobile phone.
- ▷ Insert the mobile phone into the snap-in adapter or place it in the area of the center console.
- ▷ Adjust the volume of the microphone and loudspeakers separately.

If all points in this list have been checked and the required function is still not available, contact BMW Customer Relations or the service center.

## Controls

### Adjusting the volume

Turn the volume button on the radio until the desired volume is selected. The setting is stored for the remote control currently in use.

### Automatic volume adjustment

The vehicle automatically adjusts the volume of the microphone on the telephone and the volume of the called party. Depending on the mobile phone, the volumes may need to be adjusted. The settings can only be made during a call and must be adjusted separately for each mobile phone. The settings are deleted as soon as the mobile phone is unpaired.

1. "Settings"
2. "Tone"
3. "Volume settings"
4. Select the desired setting: "Microphone" or "Speakers"
5. To adjust: turn the controller.
6. To store: press the controller.

## Incoming call

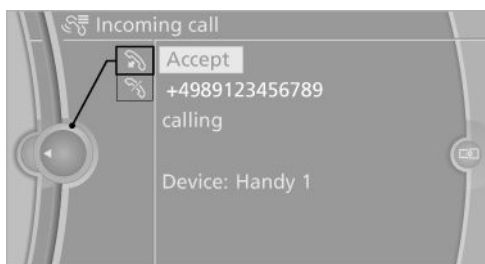
### Receiving calls

If the number of the caller is stored in the phone book and is transmitted by the network, the name and telephone number of the contact is displayed. Otherwise, only the phone number is displayed.

### Accepting a call

#### Via iDrive

 "Accept"



#### Via the button on the steering wheel



Press the button.

#### Via the instrument cluster

"Accept"

### Rejecting a call

#### Via iDrive

 "Reject"

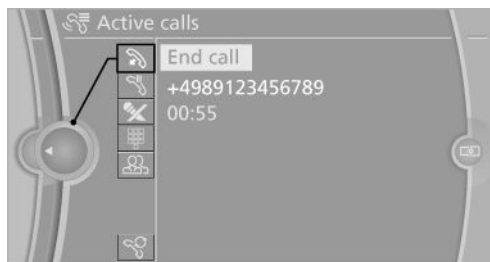
#### Via the instrument cluster

"Reject"

### Ending a call

#### Via iDrive

 "End call"



### Via the button on the steering wheel



Press the button.

### Via the instrument cluster

"End call"

### Dialing a number

When entering phone numbers, you can switch between entering letters and numbers.

Service numbers can be entered more easily, e. g., 1-888-BMW-CARD.

1. "Telephone"
2. "Dial number"
3. Select the digits individually.



4. Convert to letters as required.  
**A<sup>B</sup>C** Select the symbol.  
Select the letters individually.
5. Select the symbol.
- 1<sup>2</sup>3** Select symbol to convert to numbers. The connection is established via the mobile phone to which this function has been assigned.

If a connection is to be set up via the auxiliary phone:

1. Select the digits individually.
2. Open "Options".
3. "Call via" mobile phone 2.

The phone number can also be entered by voice. Only numbers can be spoken. The connection is established via the mobile phone to which the telephone function has been assigned.

### Letter/number assignment

| Letter | Number |
|--------|--------|
| ABC    | 2      |
| DEF    | 3      |
| GHI    | 4      |
| JKL    | 5      |
| MNO    | 6      |
| PQRS   | 7      |
| TUV    | 8      |
| WXYZ   | 9      |

### Calls with multiple parties

#### General information

You can switch between calls or connect two calls to a single conference call. These functions must be supported by the mobile phone and service provider.

### Accepting a call while speaking to another party

If a second call comes in during an ongoing call, a call waiting signal sounds where appropriate.

"Accept"

The call is accepted and the existing call is put on hold.

## Establishing a second call

Establish an additional call during an active call.

1. "Telephone"
2. "Active calls"
3. Dial the new phone number or select it from a list.

## Switching between two calls, hold call

You can switch between two calls. The calls can be conducted on both paired mobile phones.

The active call is displayed in color.

The call on hold is displayed in gray.

 "Swap calls"

The call on hold is resumed.

## Establishing a conference call

Two calls can be connected to a single telephone conference call. The calls must be made from a mobile phone.

1. Establish two calls.
2.  "Conference call"

When terminating a conference call, both calls are ended. If one call is terminated by another party, the other call can be continued.

## Switching the microphone to mute

When a call is active, the microphone can be muted.

1. "Telephone"
2. "Active calls"
3.  "Microphone"

A microphone that has been switched to mute is automatically reactivated:

- ▷ When a new connection is established.
- ▷ When switching between call parties.

## DTMF suffix dialing

DTMF suffix dialing can be used for gaining access to network services or for controlling devices, e.g., to make a remote inquiry of an answering machine. The DTMF code is needed for this purpose.

1. "Telephone"
2. Select the contact from a list or "Dial number".
3.  "Keypad dialing"
4. Enter DTMF code via iDrive.

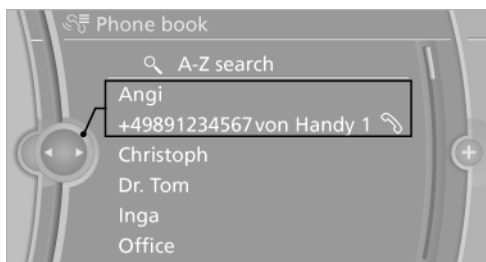
## Phone book

### General information

The phone book accesses the contacts stored in the vehicle and the contacts in the mobile phone to which the telephone or telephone 2 function has been assigned. All contacts for which a telephone number is entered are displayed. The contacts stored with BMW Online are also displayed.

### Displays

1. "Telephone"
2. "Phone book"



### Calling

The entries can be selected to make a call.

| Symbol                                                                           | Meaning                                                                                     |
|----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
|  | Contact with one stored number.                                                             |
|  | Contact with more than one stored number.                                                   |
|  | Call not possible; mobile phone without reception or network, or Service Request is active. |

Contact with one stored telephone number: select desired entry.

Contact with more than one stored telephone number: select desired entry and then the telephone number.

The connection is established via the mobile phone from which the entry originates.

Phonebook entries stored in the vehicle or originating from BMW Online are connected via the mobile phone to which the telephone function is assigned.

The connection can be established via the other mobile phone:

1. Highlight the contact or in the case of multiple stored telephone numbers, highlight the desired telephone number.
2. Open "Options".
3. "Call via"

### Editing a contact

Changing the entries in "Contacts". When a contact is changed, the changes are not stored on the mobile phone. A copy of the entry is stored in the vehicle.

1. Highlight the contact.
2. Open "Options".
3. "Edit entry"

The contact can be edited.

## Redialing

### General information

Lists of numbers dialed from the mobile phones to which the telephone or telephone 2 function is assigned are transmitted to the vehicle. The last 20 dialed numbers are displayed for each mobile phone.

### Dialing the number via the instrument cluster

This is possible when there is no active call.

1.  Press the button on the steering wheel.
2. Select the desired phone number.

The connection is established via the mobile phone that contains the list from which the number originates.

### Select number via iDrive

1. "Telephone"
2. "Redial"
3. Select the desired entry and the phone number if necessary.

The connection is established via the mobile phone that contains the list from which the entry originates.

The connection can be established via the other mobile phone:

1. Highlight the entry.
2. Open "Options".
3. "Call via"

### Saving an entry in the contacts

1. Highlight the entry.
2. Open "Options".
3. "Store as new contact" or "Add to existing contact"
4. Select the contact, if necessary.

5. Select the type of number: "Home", "Business", "Mobile" or "Other".
6. Complete the entries if necessary.
7. "Store contact"

### Deleting entry or list

1. Highlight the desired entry.
2. Open "Options".
3. "Delete entry" or "Delete list"

## Received calls

### General information

The lists of the 20 last received and missed calls of the mobile phone to which the telephone or telephone function 2 is assigned are transferred into the vehicle.

### Select number via iDrive

1. "Telephone"
2. "Received calls"
3. Select the desired entry and the phone number if necessary.

The connection is established via the mobile phone that contains the list from which the entry originates.

The connection can be established via the other mobile phone:

1. Highlight the entry.
2. Open "Options".
3. "Call via"

### Saving an entry in the contacts

1. Highlight the entry.
2. Open "Options".
3. "Store as new contact" or "Add to existing contact"
4. Select the contact, if necessary.
5. Select the type of number: "Home", "Business", "Mobile" or "Other".

6. Complete the entries if necessary.
7. "Store contact"

### Deleting entry or list

1. Highlight the desired entry.
2. Open "Options".
3. "Delete entry" or "Delete list"

## Hands-free system

### General information

Calls that are being made on the hands-free system can be continued on the mobile phone and vice versa.

### From the mobile phone to the hands-free system

Calls that were begun outside of the Bluetooth range of the vehicle can be continued on the hands-free system with the ignition switched on.

Depending on the mobile phone, the system automatically switches to the hands-free system.

If the system does not switch over automatically, follow the instructions on the mobile phone display; refer also to the mobile phone operating instructions.

### From the hands-free system to the mobile phone

Calls that are made on the hands-free system can in some cases be continued on the mobile phone; this depends on the mobile phone.

Follow the instructions on the mobile phone display; refer also to the mobile phone operating instructions.

## Snap-in adapter

### The concept

The snap-in adapter is used to:



- Hold the mobile phone.
- Recharge the battery.
- Connect to the outside antenna of the vehicle.

This provides for better network reception and consistent sound quality.

## General information

Detailed information about the snap-in adapter, which supports the functions of the mobile phone, is available from the service center.

## Hints

At high temperatures, the charge functions of the mobile phone can be limited under certain circumstances, and functions are no longer executed.

## Installation position

The snap-in adapter is located in the front of the center armrest. The direction of installation in the center armrest varies according to the vehicle.

## Inserting the snap-in adapter

1. Press the button and remove the cover.

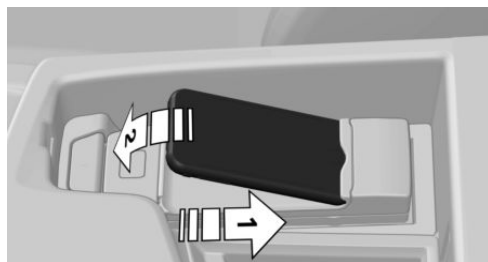


2. Insert the snap-in adapter at the front, arrow 1, and press down, arrow 2, until it engages.

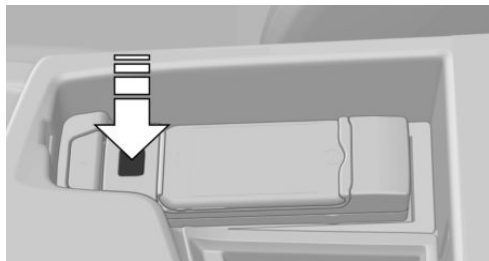


## Inserting the mobile phone

1. Depending on the mobile phone, remove the protective cap from the antenna connector and from the USB connection of the mobile phone.
2. Slide the mobile phone with the buttons facing up in the direction of the electrical connections, arrow 1, and push downward, arrow 2, until it engages.



## Removing the mobile phone



Press the button and remove the mobile phone.

# Office

## Vehicle equipment

All standard, country-specific and optional equipment that is offered in the model series is described in this chapter. Therefore, equipment is also described that is not available in a vehicle, e. g., because of the selected optional equipment or country variant. This also applies for safety-related functions and systems.

## The concept

Contacts, appointments, tasks, notes, text messages, and e-mails from the mobile phone can be displayed on the Control Display if the mobile phone provides compatible support for these functions and the necessary Bluetooth standards. Some functions may have to be enabled individually.

After the mobile phone is first paired, transmission may take several minutes.

## General information

Information about which mobile phones support Office functions can be found at [www.bmwusa.com/bluetooth](http://www.bmwusa.com/bluetooth). A limited number of compatible mobile phones is available for Office.

Contents are only displayed in full length when the vehicle is stationary.

## Hints



Do not use Office while driving

To avoid becoming distracted and posing an unnecessary hazard to your vehicle's occupants and to other road users, never attempt to use the controls or enter information unless traffic and road conditions allow this. ◀

## Functional requirements

- ▷ Office is activated, refer to page 79.
- ▷ A suitable mobile phone is paired with the vehicle and connected. The telephone or telephone 2 function is assigned to the cell phone.
- ▷ In some mobile phones, data access must be confirmed on the mobile phone.
- ▷ The time, time zone, and date are correctly set on the Control Display and on the mobile phone to correctly display appointments, for example.

## Updating

The data is updated with each connection of the mobile phone to the vehicle. Appointment entries, tasks, notes and reminders can be updated separately.

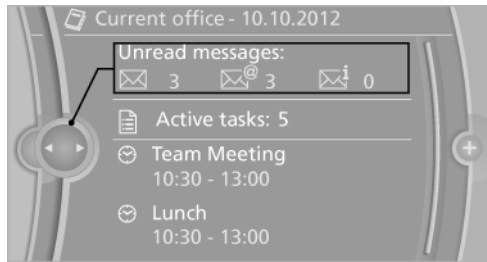
1. "Office"
  2. "Current office", "Calendar", "Tasks", "Notes" or "Reminders"
  3. Open "Options".
  4. "Update data"
- Mobile phone data are transmitted again to the vehicle.

## Office information

The number of unread messages and active tasks as well as the upcoming appointments are displayed.

1. "Office"
2. "Current office"

3. Select the desired entry to display details.



## Write new

### The concept

A spoken message is detected by speech recognition and converted into text. This text can be corrected and supplemented as required. The message can be sent as a text message or e-mail.

Recording voice notes, refer to page 98.

### General information

Upon using for the first time, follow the instructions for entering into a contract with the service provider. This service may attract costs.

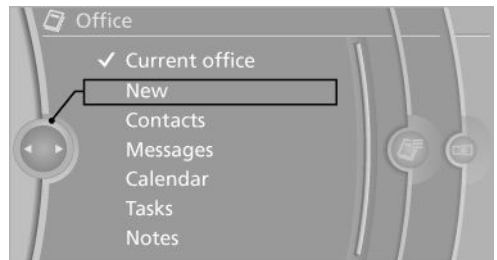
Approximately 30 seconds of spoken text can be recorded for each dictation. Multiple dictations can be recorded one after the other, and these will be sent as one message.

### Requirements

- ▷ The mobile phone supports the requisite Bluetooth standards.
- ▷ A valid e-mail address and an agreement with the service provider.
- ▷ The mobile phone is paired with the vehicle and connected, refer to page 79.
- ▷ For sending e-mails: mobile phone with established e-mail account, refer to the operating instructions for the mobile phone.
- ▷ The mobile phone must have reception.

## Writing and sending a message

1. "Office"
2. "New"



3. "Type"
  - ▷ "Text message"
  - ▷ "E-mail"
  - ▷ "E-mail with voice memo"
4. "Recipient"

Enter a phone number or e-mail address, or

Tilt the controller to the right and select a recipient and phone number or e-mail address from Contacts.

Only the Contacts for which a phone number or e-mail address has been saved will be displayed.

5. "Dictate text" or

"Record voice memo", refer to page 98.

Select function:

- ▷ **DE** "Select input language"
- ▷ **●REC** "Record"
 

Start recording. After the signal has sounded, the text message can be dictated.
- ▷ ☐ "Stop"
 

Stop recording. The text will be converted.
- ▷ **⬅** "Delete last dictation"
 

The last text dictated will be deleted.
- ▷ "Read out last dictation"

- ▶  "Read out everything"
  - ▶ **OK** "Confirm"  
End recording.
6. When recording is complete, the text can be corrected.
- Select  "Edit" and function:
- ▶  "Delete"  
Delete the selected word.
  - ▶  "Spell"  
Use the spell checker to correct the selected word.
  - ▶ No symbol: select the suggested alternative word to use it.
7. For e-mail and e-mail with voice note: "From?"
- If necessary, select the account as well.
8. "Send"

## Delete all entries

"Delete all entries"

## Contacts

### General information

Contacts can be created and edited. The contacts on the mobile phone to which the telephone or telephone 2 function has been assigned and contacts from the BMW Online address book are displayed. The addresses can be adopted as destinations for navigation and the phone numbers can be dialed.

### Displaying contacts

1. "Office"
2. "Contacts"

All contacts are listed in alphabetical order. Depending on the number of contacts, an A-Z search is offered.

You can choose whether the Contacts are to be transferred from a mobile phone. The Con-

tacts can also be transferred from both connected mobile phones.

1. Open "Options".
2. Select the mobile phone from which the contacts are to be transferred.

### Dialing a phone number

1. Select the desired contact.
2. Select the phone number.

The connection is established via the mobile phone from which the contact originates.

Phonebook entries stored in the vehicle or originating from BMW Online are connected via the mobile phone to which the telephone function is assigned.

The connection can be established via the other mobile phone:

1. Select the desired contact.
2. Highlight the telephone number.
3. Open "Options".
4. "Call via"

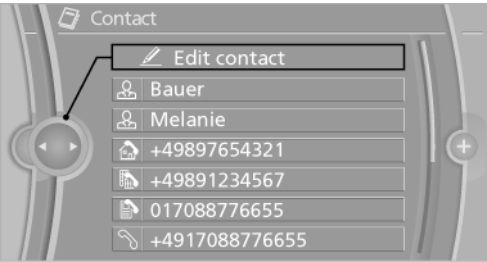
### Editing a contact

#### Note

When a contact is edited, the changes are not stored on the mobile phone. A copy of the entry is stored in the vehicle.

Edit

- 1. Select the desired contact.
- 2. "Edit contact"



- 3. Change the entries.
- 4. "Store contact in vehicle"

Selecting the contact as a navigation destination

- 1. Select the desired contact.
- 2. Select the address.

When contacts from the mobile phone and the BMW Online address book are used, the address may need to be matched to the navigation data contained in the vehicle. In this case: correct the address.

- 3. "Start guidance" or "Add as another dest."

Checking the address as a destination

An address that is to be used for destination guidance must match the navigation data contained in the vehicle. The address can be checked for this purpose.

- 1. Select the desired contact.
- 2. Highlight the address.
- 3. Open "Options".
- 4. "Check as destination"
- 5. Correct and store the address if necessary.

If the address is corrected and stored, a copy of it is stored in the vehicle. The address is not changed on the mobile phone.

Displaying a contact's Internet address

An Internet address stored for a contact can be called up.

- 1. Select the desired contact.
- 2. Select the Internet address.  
The selected Internet address is displayed in the browser.

New contact

Create

- 1. "Office"
- 2. "Contacts"
- 3. Open "Options".
- 4. "New contact"
- 5. The entry fields are still filled with the previous entries: "Delete input fields".
- 6. Fill out the entry fields: select entry field.
- 7. Enter text and make assignment as necessary.
- 8. In the navigation system: enter address. Only addresses contained in the navigation data in the vehicle can be entered. This ensures that destination guidance is possible for all addresses.

If necessary, "Accept address".

- 9. "Store contact in vehicle"

The entries for a Contact are assigned using the following symbols.

| Symbol | Meaning                |
|--------|------------------------|
|        | Home phone number.     |
|        | Business phone number. |
|        | Mobile phone number.   |
|        | Other phone number.    |
|        | Home address.          |
|        | Business address.      |

| Symbol                                                                           | Meaning           |
|----------------------------------------------------------------------------------|-------------------|
|  | E-mail address.   |
|  | Internet address. |

## Specifying the home address

A home address can be stored. It appears at the top of the contact list.

1. "Office"
2. "Contacts"
3. "Home"
4. Create a contact.
5. "Store contact in vehicle"

## Selecting the sorting order of the names

Names can be displayed in a different order.

1. "Office"
2. "Contacts"
3. Open "Options".
4. "Display last name first" or "Display first name first".

Depending on how the contacts were stored on the mobile phone, the sorting order of the names may differ from the selected sorting order.

## Show contact pictures

Pictures stored with the contacts are stored in the vehicle when the mobile phone is connected to the vehicle.

1. "Settings"
2. "Connections"
3. "Bluetooth®"
4. Open "Options".
5. "Configure Bluetooth®"
6. "Show images"

Display of all contact pictures is activated or deactivated.

## Deleting contacts

Only contacts that are stored in the vehicle are deleted. The contacts on the mobile phone or at BMW Online cannot be deleted.

1. "Office"
2. "Contacts"
3. Highlight the contact.
4. Open "Options".
5. "Delete contact" or "Delete all contacts".
6. If necessary, "Yes"

## Messages

### General information

Messages are only displayed in full length when the vehicle is stationary.

### Displaying messages

1. "Office"
2. "Messages"

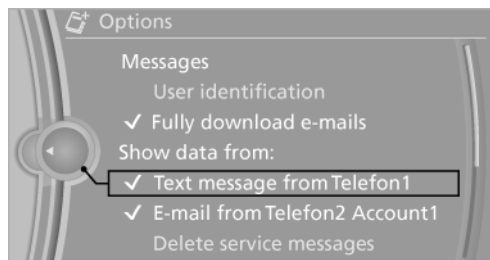
The most recent messages are displayed.

You can choose whether the Messages are to be transferred from a mobile phone. The Messages can also be transferred from both connected mobile phones.

If multiple e-mail accounts are assigned to one mobile phone, the desired e-mail account must be selected.

1. Open "Options".

2. Select the mobile phone and if necessary the accounts from which the Messages are to be transferred.



A symbol identifies the type of message.

| Symbol | Message type                        |
|--------|-------------------------------------|
|        | Text messages.                      |
|        | My Info                             |
|        | Message from the Concierge service. |
|        | E-mail from mobile phone.           |

To display a message, select it.

## Filtering the message list

The message list can be filtered when more than one type of message exists. Filtering can consist of a combination of the message type and the message status.

1. "Filter:"
2. Select the type of message.
  - ▷ "All messages"
 

All messages are displayed.
  - ▷ "E-mail"
 

Only e-mails from the mobile phone are displayed.
  - ▷ "Text message"
 

Only text messages from the mobile phone are displayed.
  - ▷ "Service message"
 

Only service messages are displayed.

Select message status.

- ▷ "Unread"
 

Only unread messages are displayed.
- ▷ "Since starting trip"
 

Text messages and e-mails that have been received since the start of the journey are displayed.
- ▷ "All"
 

All messages are displayed.

## Deleting service messages

### Deleting a service message

1. Select the desired service message.
2. Open "Options".
3. "Delete message"

### Deleting all service messages

1. Open "Options".
2. "Delete all messages" or "Delete service messages"

## Text messages

### General information

Text messages transferred from the mobile phone to the vehicle.

### Additional functions

The following functions are available when a text message is selected:

| Symbol | Function                              |
|--------|---------------------------------------|
|        | Scroll through the text message.      |
|        | "Play", refer to page 100.            |
|        | "Call sender"                         |
|        | "Use contact data", refer to page 99. |



| Symbol                                                                           | Function                                                                                                                                                                                                                                                    |
|----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | "Reply"<br>Select from:<br> "Reply"<br> "Forward"<br>Send text message, refer to page 90. |
| ☆                                                                                | "Mark as unread"                                                                                                                                                                                                                                            |
| <b>DEL</b>                                                                       | "Delete message"<br>Text messages are also deleted in the mobile phone.                                                                                                                                                                                     |

## E-mail

### General information

E-mails transferred from the mobile phone to the vehicle.

### Deactivating the full display

When an e-mail is opened in the vehicle, the e-mail is fully transmitted to the vehicle. This may result in charges.

1. "Office"
2. "Messages"
3. Open "Options".
4. "Fully download e-mails"

Only a part of the e-mail from the mobile phone is loaded into the vehicle.

### Additional functions

The following functions are available when an e-mail is selected:

| Symbol                                                                                                                                                                 | Function                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
|   | Scroll through the e-mail.                       |
|                                                                                      | "Play", refer to page 100.                       |
|                                                                                      | "Sender/Recipient"<br>Contact data is displayed. |

| Symbol                                                                            | Function                                                                                                                                                                                                                                                                                                                                                  |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | "Use contact data", refer to page 99.                                                                                                                                                                                                                                                                                                                     |
|  | "Reply"<br>Select from:<br> "Reply"<br> "Reply to all"<br> "Forward"<br>Send e-mail, refer to page 90. |
| ☆                                                                                 | "Mark as unread"                                                                                                                                                                                                                                                                                                                                          |
| <b>DEL</b>                                                                        | "Delete e-mail"<br>Emails are also deleted in the mobile phone.                                                                                                                                                                                                                                                                                           |

## My Info

### General information

My Info messages from the ConnectedDrive portal.

### Additional functions

The following functions are available when a message is selected:

| Symbol                                                                              | Function                                                                                                                                       |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
|  | "Start guidance" or "Add as another dest."                                                                                                     |
|  | "Call"<br>If the message contains a number, the connection is established.                                                                     |
|  | "Select phone number"<br>If the message contains more than one number, select the desired number from the list. The connection is established. |
|  | "Send e-mail (Online)"                                                                                                                         |
|  | "Open link in browser"                                                                                                                         |

## Message from the Concierge service

### General information

Messages from the BMW Assist Concierge service.

### Storing an address

1. Select the desired message.
2. Open "Options".
3. "Store contact in vehicle"

### Additional functions

The following functions are available when a message is selected:

| Sym-<br>bol                                                                       | Function                                                                                                                                       |
|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
|    | "Start guidance" or "Add as another dest."                                                                                                     |
|    | "Call"<br>If the message contains a number, the connection is established.                                                                     |
|    | "Select phone number"<br>If the message contains more than one number, select the desired number from the list. The connection is established. |
|  | "Send e-mail (Online)"                                                                                                                         |
|  | "Open link in browser"<br>Open the Internet address.                                                                                           |
|  | "Further information"<br>Displaying additional information.                                                                                    |

## Displays

1. "Office"
2. "Calendar"

Yesterday and today as well as the next five days are displayed.

You can choose whether the Appointments are to be transferred from a mobile phone. The Appointments can also be transferred from both connected mobile phones.

1. Open "Options".
2. Select the mobile phone from which the appointments are to be transferred.

Scroll in the current calendar week, or

- ▷ "Previous": displays the previous 7 days.
- ▷ "Next": displays the next 7 days.

### Displaying the calendar month

1. Select the date.  
The current month will be displayed. Calendar days for which appointments have been entered are shown in bold.
2. Turn the controller until the previous or next month is displayed.

### Displaying the calendar day

1. Displaying the calendar month.
2. Select the desired day.  
The appointments on the selected day are displayed.

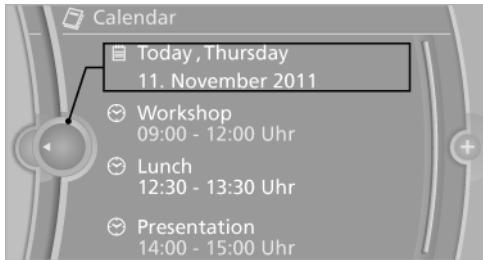
## Calendar

### The concept

Appointments during the last 30 and the next 90 days can be displayed.

## Appointment

### Displays



Select the desired appointment.

### Additional functions

The following functions are available when an appointment entry is selected:

| Symbol                                                                                                                                                             | Function                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|
|   | Scrolling through the appointment.    |
|                                                                                    | "Text-to-speech", refer to page 100.  |
|                                                                                    | "Use contact data", refer to page 99. |

## Tasks

### Displaying the task list

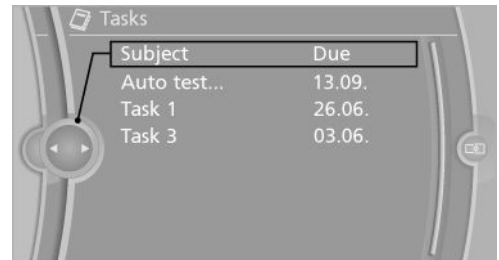
1. "Office"
2. "Tasks"

You can choose whether the Tasks are to be transferred from a mobile phone. The Tasks can also be transferred from both connected mobile phones.

1. Open "Options".
2. Select the mobile phone from which the tasks are to be transferred.

## Sorting the task list

1. Select the header in the task list.



2. Select the sorting criterion:

- ▷ "Priority (!)"
- ▷ "Subject"
- ▷ "Due date"

### Displaying the task

Select the desired task.

### Additional functions

The following functions are available when a task is selected:

| Symbol                                                                                                                                                              | Function                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|
|   | Scroll through the task.              |
|                                                                                    | "Text-to-speech", refer to page 100.  |
|                                                                                  | "Use contact data", refer to page 99. |

## Notes

### Displaying notes

1. "Office"
2. "Notes"

All text notes from the mobile phone and voice notes recorded in the vehicle are displayed.

You can choose whether the Notes are to be transferred from a mobile phone. The Notes

can also be transferred from both connected mobile phones.

1. Open "Options".
2. Select the mobile phone from which the notes are to be transferred.

## Text notes

### Display text note

Select the desired text note.

### Additional functions

The following functions are available when a text note is selected:

| Symbol                                                                           | Function                                               |
|----------------------------------------------------------------------------------|--------------------------------------------------------|
|  | Scroll through the note.                               |
|   | "Text-to-speech", refer to page <a href="#">100</a> .  |
|   | "Use contact data", refer to page <a href="#">99</a> . |

## Voice notes

### General information

A voice note can be recorded. These are stored in the vehicle and can be exported via the USB interface.

### Recording a voice note

1. "Office"
2. "Notes"
3. "New voice memo"
4. Select function:
  - ▶  "Start recording"  
Start recording. After the signal has sounded, the voice note can be recorded.
  - ▶  "Pause"  
Press again to resume recording.
  - ▶  "Play"

The recording cannot be resumed after playback has been started.

- ▶  "Back to beginning"
- ▶  "Rewind"  
Reverse approx. 5 seconds.
- ▶  "Fast forward"  
Fast forward approx. 5 seconds.
- ▶  "Delete"
- ▶  "OK"  
End recording.

### Display voice note

Select desired voice note.

### Additional functions

The following functions are available when a voice note is selected:

| Symbol                                                                              | Function                                                                              |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|    | "Play"                                                                                |
|    | "Pause"                                                                               |
|    | "Back to beginning"                                                                   |
|    | "Rewind"                                                                              |
|    | "Fast forward"                                                                        |
|   | "Delete"                                                                              |
|  | "Send as message"<br>Write e-mail with voice note, refer to page <a href="#">90</a> . |

### Exporting a voice note

In order to export voice notes via the USB connection, a suitable medium must be connected to the USB port in the center armrest.

- ▶ Suitable devices: USB mass storage devices, such as USB flash drives or MP3 players with a USB interface.

- Unsuitable devices: USB hard drives, USB hubs, USB memory card readers with multiple inserts, Apple iPod/iPhone.
  - File systems: popular file systems for USB devices are supported. FAT 32 is the recommended format.
1. Connect the USB medium to the USB port in the center armrest, refer to page 52.
  2. "Office"
  3. "Notes"
  4. If necessary, highlight the desired voice note.
  5. Open "Options".
  6. "Export all memos (USB)" or "Export voice memo (USB)".
- All voice notes will be exported or the previously marked voice note will be exported.

### Deleting a voice note

1. Highlight the desired voice note.
2. Open "Options".
3. "Delete all voice memos" or "Delete voice memo"
4. "OK"

## Reminders

### General information

Reminders of pending appointments and tasks are displayed. After an appointment or after a task is due, the reminder is no longer displayed.

### Displaying reminders

1. "Office"
2. "Reminders"
3. Select the desired reminder.

The corresponding appointment or the task are displayed.

You can choose whether the Reminders are to be transferred from a mobile phone. The Reminders can also be transferred from both connected mobile phones.

1. Open "Options".
2. Select the mobile phone from which the reminders are to be transferred.

### Activating/deactivating a Reminder pop-up

1. "Office"
2. Open "Options".
3. "Activate pop-up reminders"

All Reminders for appointments and tasks are displayed in a list on the Control Display when they are due.

### Closing all Reminders

1. "Office"
2. "Reminders"
3. "Close all reminders"

## Using contact data

### General information

Contact data from appointments, tasks, text messages, e-mails and notes can be saved or selected.

### Displaying contact or selecting phone number

1.  "Use contact data"
2. Display the contact or select the phone number:
  - Select the contact to display contact details.
  - Select the phone number to establish a connection directly.

## Storing contact data

1.  "Use contact data"
2. Highlight the phone number or e-mail address.
3. Open "Options".
4. "Add to existing contact" or "Store as new contact"

## Reading out loud

### General information

Text messages, e-mails, appointment entries, tasks, notes and voice notes can all be read out or played back.

### Start audio readout

1. Select the desired element:
2.  "Text-to-speech"

The following options are available during reading or playback:

- ▶  "Pause"  
Pause reading. Select again to restart reading.
- ▶  "Back to beginning"  
Start reading again from the beginning.
- ▶  "Next paragraph"  
Skip a paragraph.
- ▶  "Previous paragraph"  
Go back one paragraph.
- ▶ To end reading or playback, tilt the controller to the left.

## What to do if...

Information on suitable mobile phones, refer to page 78.

Appointments, tasks, reminders, notes or messages from the mobile phone cannot be displayed?

- ▶ The mobile phone is not capable of the missing function or is not connected correctly.
- ▶ The mobile phone is connected via WLAN at the same time.
- ▶ The Office function is deactivated.
- ▶ The mobile phone was not selected for transferring the desired elements.
- ▶ Appointments are older than 30 days or are more than 90 days in the future.
- ▶ Tasks have been marked as completed.
- ▶ Depending on the number of stored appointments, task notes, and messages in the mobile phone, not all are displayed in the vehicle.

Not all appointments, tasks and reminders from the mobile phone are displayed at the right time?

- ▶ The time zone, time or date is incorrectly set on the Control Display and mobile phone.

The e-mail attachment is not displayed.

- ▶ E-mails are transmitted without an attachment.

Entries are not displayed in full length.

- ▶ Text was already transmitted from the mobile phone in a shortened form.
- ▶ Synchronization between the mobile phone and vehicle may take several minutes.

The contact pictures are not being displayed?

- ▶ A maximum of 200 contact pictures can be transferred to the vehicle from each paired mobile phone.

The e-mail is displayed with a delay?

- ▶ Check the e-mail settings on the mobile phone and adjust if necessary.

If all points in this list have been checked and the required function is still not available, contact Customer Relations or the service center.

# Contacts

## Vehicle equipment

All standard, country-specific and optional equipment that is offered in the model series is described in this chapter. Therefore, equipment is also described that is not available in a vehicle, e. g., because of the selected optional equipment or country variant. This also applies for safety-related functions and systems.

## General information

Contacts can be created and edited. The contacts from the mobile phone are also displayed. Addresses can be adopted as destinations for navigation and the phone numbers can be dialed.

## Functional requirement

This description of contacts applies if the vehicle is equipped with a hands-free device with USB interface or without a mobile phone preparation package.

## New contact

### Create

1. "Contacts"
2. "New contact"



3. The entry fields are still filled with the previous entries: "Delete input fields".
4. Fill in the entry fields: select the symbol next to the entry field.



5. Enter the text.
6. If the vehicle is equipped with a navigation system: Enter the address. Only addresses contained in the navigation data in the vehicle can be entered. This ensures that destination guidance is possible for all addresses.
7. If necessary, "Store".
8. "Store contact in vehicle"

### Specifying the home address

A home address can be stored. It appears at the top of the contact list.

1. "Home"
2. Create a contact.
3. "Store contact in vehicle"

## My contacts

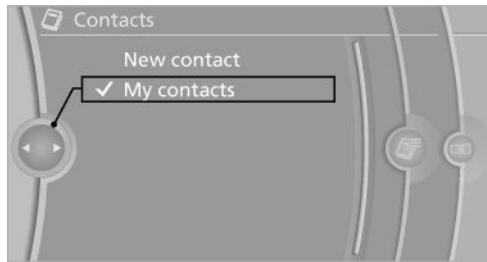
### General information

List of all contacts stored in the vehicle.

### Displaying contacts

1. "Contacts"

## 2. "My contacts"



All contacts are listed in alphabetical order. Depending on the number of contacts, an A-Z search is offered.

### Dialing a phone number

1. Select the desired contact.
2. Select the phone number.

The connection is established.

### Editing a contact

1. Select the desired contact.
2. "Edit contact"



3. Change the entries.
4. Move the controller to the left.
5. "Yes"

If a contact from the mobile phone is edited, the changes are not stored on the mobile phone. A copy of the entry is stored in the vehicle, and only this copy is displayed. Under certain circumstances, a contact entry with the same name is created.

## Selecting the contact as a navigation destination

1. Select the desired contact.
2. Select the address.

When contacts from the mobile phone are used, the address may need to be matched to the navigation data contained in the vehicle. In this case: correct the address.

3. "Start guidance" or "Add as another dest."

## Checking the address as a destination

An address that is to be used for destination guidance must match the navigation data contained in the vehicle. The address can be checked for this purpose.

1. Select the desired contact and highlight the address.
2. Open "Options".
3. "Check as destination"
4. Correct and store the address if necessary.

If the address is corrected and stored, a copy of it is stored in the vehicle. The address is not changed on the mobile phone.

## Selecting the sorting order of the names

Names can be displayed in a different order.

1. "My contacts"
2. Open "Options".
3. "Display last name first" or "Display first name first"

Depending on how the contacts were stored on the mobile phone, the sorting order of the names may differ from the selected sorting order.



## Deleting contacts

Only contacts that are stored in the vehicle are deleted. The contacts on the mobile phone cannot be deleted.

1. "My contacts"
2. Highlight the contact.
3. Open "Options".
4. "Delete contact" or "Delete all contacts"

# ConnectedDrive

## Vehicle equipment

All standard, country-specific and optional equipment that is offered in the model series is described in this chapter. Therefore, equipment is also described that is not available in a vehicle, e. g., because of the selected optional equipment or country variant. This also applies for safety-related functions and systems.

## ConnectedDrive Store

In vehicles with specific technical requirements, various services in the vehicle can be ordered later. The offering of services depends on the country.

1. "ConnectedDrive"
2. If necessary, "BMW Online".
3. "ConnectedDrive Store"

An overview of the services present in the vehicle and those to be ordered later is displayed.

4. To purchase a service, select it and follow the instructions on the Control Display.

## Concierge Services

### General information

The Concierge service offers information on events, gas stations or hotels, and provides phone numbers and addresses. A voice connection to the Concierge service is established for this purpose. Hotels can be booked directly by the BMW Assist Concierge service. The Concierge service is part of the optional BMW Response Center Plan.

### Starting the Concierge service

1. "BMW Assist" or "ConnectedDrive"

2. "Concierge"



3. "Start service"

A voice connection is established with the BMW Assist Concierge service.

## BMW TeleServices

### The concept

TeleService supports communication with your service center.

### General information

Data on the vehicle's service requirements can be sent directly to the service center. In this way, the service center can plan its work in advance. This shortens the duration of the service appointment.

In the event of a breakdown, data on the vehicle's condition can be sent directly to Roadside Assistance.

The service varies by country.

Services may be restricted abroad.

### Requirements

BMW TeleServices may be available in several different variants in the vehicle. The following conditions must be satisfied:

- ▷ Wireless reception must be guaranteed.
- ▷ The ignition is switched on.

- Activated ConnectedDrive contract or equipment version with Intelligent Emergency Request.

## Use of BMW TeleServices

TeleService is typically activated in the vehicle. To continue using or to deactivate the services, please contact your service partner or the BMW Customer Relations.

## Roadside Assistance

### The concept

BMW Roadside Assistance can be contacted if assistance is needed in the event of a breakdown.

### General information

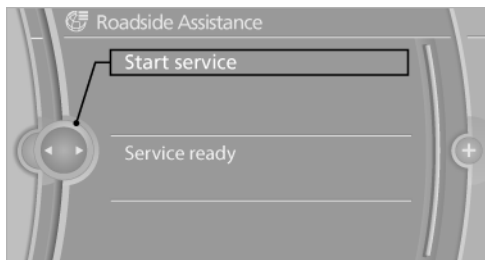
Roadside Assistance can also be contacted via a Check Control message, see Owner's Manual for Vehicle.

## Start Roadside Assistance

### Start service

If the vehicle is equipped with BMW TeleService, support is offered through BMW TeleService Diagnosis.

1. "BMW Assist" or "ConnectedDrive"
2. "Roadside Assistance"
3. "Start service"



## BMW Teleservice Diagnostics

TeleService Diagnosis enables the wireless transmission of detailed vehicle data that are important for vehicle diagnosis. These data are transmitted automatically.

After the data are transmitted, the voice connection to Roadside Assistance is reestablished.

## Service Request

### The concept

Sends information to your service partner to request the arrangement of a service appointment. The TeleService data is transmitted during a Service Request. If possible, your service partner will establish contact with you.

### Starting a Service Request

1. "BMW Assist" or "ConnectedDrive"
2. "Service Request"
3. "Start service"



A Service Request can also be started via a Check Control message, see Owner's Manual for Vehicle.

## Automatic Service Request

The TeleService data necessary for servicing the vehicle are automatically sent to your service partner prior to the service deadline. If possible, the service partner will contact you and a service appointment can be arranged.

Check when your service partner was notified, refer to page 106.

## TeleService Report

### The concept

Transmits technical data that is evaluated for the ongoing development of BMW products from your vehicle to BMW in regular intervals if necessary.

### General information

TeleService Report is activated and free of charge in vehicles that meet certain technical requirements and have a valid BMW ConnectedDrive contract, or which are equipped with Intelligent Emergency Request.

Neither personal data nor position data is transmitted.

### Displays

Indicate when the last TeleService Report was transmitted, refer to page 106.

## TeleService Battery Guard

### The concept

If the battery charging state falls below certain values, in defined cases the BMW Battery Guard TeleService will inform you or your service partner directly or the next time the vehicle is started.

### General information

If necessary, he will contact you to arrange a service appointment.

### Note

Battery Guard TeleService is only available on vehicles with certain technical requirements and with a valid BMW ConnectedDrive contract. To be informed by Teleservice Battery

Guard, your contact data must be stored in the ConnectedDrive portal.

### Displays

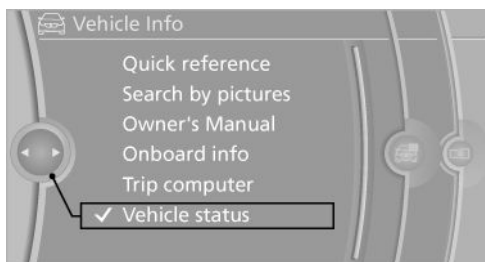
Indicate when the last TeleService Battery Guard Call was transmitted, refer to page 106.

## Last Service Request

The last Service Requests, for example, the last report to the service partner, can be displayed in the Control Display.

Check to see when the last TeleService call was transmitted:

1. "Vehicle Info"
2. "Vehicle status"



3. Open "Options".
4. "Last Teleservice Info"

## BMW Search

### The concept

A business search can be opened via BMW Online.

### Functional requirements

- ▷ Subscription to the optional Convenience Plan.
- ▷ The date setting on the Control Display is current, see Owner's Manual for Vehicle.
- ▷ The vehicle is located within wireless network coverage.

## Starting

1. "BMW Assist" or "ConnectedDrive"
2. "BMW Online"



3. If necessary, "OK".

The BMW Search home page is displayed.

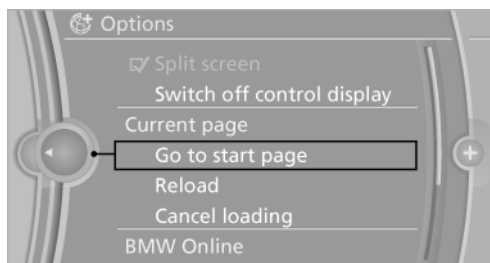
## Operate

To start a search:

- ▷ Turn the controller to highlight an element.
- ▷ Press the controller to display an element.

## Opening the start page

1. Open "Options".
2. "Go to start page"



## Loading a new page

1. Open "Options".
2. "Update"

## Cancel

1. Open "Options".
2. "Cancel loading"

## Apps

### At a glance

Certain software applications of a suitable mobile phone can be integrated in the vehicle.

These software applications are displayed on the Control Display.

### Requirements

- ▷ The mobile phone is suitable.
- ▷ The mobile phone operating system supports the software applications of Apps.
- ▷ Software applications are installed on the mobile phone and ready to use.
- ▷ Corresponding mobile wireless contract. Any additionally incurred costs are not a part of Apps.
- ▷ Use only BMW approved software applications; otherwise, there may be malfunctions.

Information about suitable mobile phones, available software applications and their installation can be found at [www.bmw.com/connectivity](http://www.bmw.com/connectivity) or at the service center.



Create the entries.

Make entries only when traffic and road conditions allow. Otherwise, the vehicle occupants and other road users may be put in danger because of the distraction from driving.

For reasons of safety, some software applications are usable only while the vehicle is stationary. ◀

## Use Apps

1. Connect the mobile phone via the snap-in adapter or via the USB audio interface.
2. "ConnectedDrive"
3. Select the desired software application.

## Displaying status

Information about the currently available software applications can be displayed.

1. "ConnectedDrive"
2. "Connection Assistant"

## Hints

- ▷ The ranges of Apps that can be displayed on the Control Display depend on the range of installed software applications on the mobile phone.
- ▷ The data transmission of the software applications from the mobile phone to the vehicle can last some time. Some software applications depend on the speed of the available Internet connection of the mobile phone.
- ▷ Some mobile phones cannot simultaneously use Apps and the Bluetooth hands-free system.  
If necessary, restart the software application on the mobile phone after a phone conversation.

## Remote Services

With Remote Services, a connection can be established between a mobile phone and the vehicle. This can be used to lock and unlock the vehicle, for instance.

Other functions may be available, depending on the vehicle.

The My BMW Remote app must be downloaded to execute these functions. Operation can be performed via iDrive.

Alternatively, the functions can also be executed via the ConnectedDrive Hotline.

The operating instructions for the My BMW Remote app can be found on the ConnectedDrive portal or at [www.bmw.com](http://www.bmw.com).

## Customer Relations

### At a glance

Contact BMW Customer Relations for information on all aspects of your vehicle.

### Calling BMW Customer Relations

1. "BMW Assist" or "ConnectedDrive"
2. "Customer Relations"
3. "Start service"

## Service partner

Can be contacted with the service partner.

### Displaying service partners

1. "BMW Assist" or "ConnectedDrive"
2. "Your service center"

If the mobile phone is paired, a connection is established with the service partner.

### Changing service partners

In special cases, e.g., following a change of owner or a move, an adaptation of the entered Service Partner may be necessary.

1. "Office"
2. "Contacts"
3. "Service center"
4. "Change service center"
5. Follow the instructions on the Control Display.

## Updating BMW Assist

Manual update of all services available in the vehicle.

1. "BMW Assist" or "ConnectedDrive"
2. Open "Options".
3. "Update BMW Assist"

## Data transfer

During the updating of BMW services, display the status of the data transfer.

1. "BMW Assist" or "ConnectedDrive"
2. Open "Options".
3. "Data transfer"

## BMW ConnectedDrive services

### The concept

The BMW ConnectedDrive services offer the option of exchanging information and data with the vehicle via BMW Online.

The following is a list of the functions available.

### Messages

- My Info Messages, refer to page [95](#).

### Personal Profile

- Export/import user profile, see User's Manual for the Vehicle.

### BMW Online, Apps and Internet

- BMW Search, refer to page [106](#).
- Apps, refer to page [107](#)

# Telephone in the rear

## Vehicle equipment

All standard, country-specific and optional equipment that is offered in the model series is described in this chapter. Therefore, equipment is also described that is not available in a vehicle, e. g., because of the selected optional equipment or country variant. This also applies for safety-related functions and systems.

## The concept

The telephone in the rear consists of a handset and a snap-in adapter.

It uses a SIM card to place calls similar to a mobile phone, with the advantage of being able to use the handset.

When the snap-in adapter is paired with the vehicle, it is possible for the telephone to be used in the front seats via the hands-free system while use of the telephone in the rear is restricted to the handset.

Calls can be transferred from the handset to the hands-free system and vice versa.

The integrated WLAN hotspot can be used to connect various devices, such as a laptop, to the Internet via a wireless connection.

## Hints

### Service provider

Some functions depend on your service provider and contract.

For additional questions, please contact your service provider directly.

### TWIN SIM cards

If so-called TWIN cards with the same phone number are used as SIM cards in the snap-in adapter and in another mobile phone located in

the vehicle, the device not in use must be switched off; otherwise, the telephone in the rear may not function properly.

## At a glance

### Handset and snap-in adapter



The handset and the snap-in adapter are located in the rear center armrest.

### Taking out the handset



Pull the handset upward.



## Replacing the handset

1. Snap in the top of the handset, arrow 1.



2. Push the handset down, arrow 2.

## Options for use

### Preparations

To use the phone in the rear, the following steps need to be taken in accordance with how the phone will be used:

- Insert the SIM card in the snap-in adapter, refer to page 111.
- Connect the mobile phone with the snap-in adapter via the SIM Access Profile (SAP), refer to page 112.
- The snap-in adapter can also be paired with the vehicle, refer to page 112.

## Operation using the handset

### The concept

Conversations can only be conducted directly using the handset.

### Functional requirement

- The snap-in adapter is installed in the vehicle.
- The SIM card is inserted in the snap-in adapter.

Or

The mobile phone is connected to the snap-in adapter via the SIM Access Profile (SAP).

## Operation using the hands-free system

### The concept

Conversations can be conducted from the front via the hands-free system or directly via the handset.

### Functional requirement

- The snap-in adapter is installed in the vehicle.
  - The SIM card is inserted in the snap-in adapter.
- Or
- The mobile phone is connected to the snap-in adapter via the SIM Access Profile (SAP).
- The snap-in adapter is paired with the vehicle.

## Operating via a SIM card

### The concept

The snap-in adapter directly accesses the SIM card in the mobile phone.

### Inserting the SIM card

1. Press the button, arrow 1.



2. Pull the snap-in adapter up and forward, arrow 2.

3. Insert the SIM card as shown on the side of the snap-in adapter.



4. Push the bottom of the snap-in adapter until it locks into place.
5. Press down until it engages.

### Removing the SIM card

To remove the SIM card, pull it out of the snap-in adapter.

## Operating via SIM Access Profile SAP

### The concept

The snap-in adapter uses Bluetooth to access the SIM card in the mobile phone via its SIM Access Profile SAP. The phone in the rear of the vehicle can be used via the handset that is connected to the snap-in adapter.

Calls and the connection to the external antenna pass through the snap-in adapter. The radiation generated during transmission is discharged from the passenger compartment.

If the mobile phone is paired with the vehicle and downloading of its internal phone book entries is supported, the internal phone book can be displayed on the handset and on the Control Display.

### Functional requirement

- ▷ The mobile phone is SAP-compatible. Detailed information about the compatible

models is available from the service center at [www.bmw.com/fond-telefonie](http://www.bmw.com/fond-telefonie).

- ▷ The mobile phone is switched on and the Bluetooth interface is activated.
- ▷ A SIM card is not inserted in the snap-in adapter.
- ▷ The snap-in adapter is fitted.
- ▷ The handset is switched on.

### Connecting the mobile phone via SAP

1.  Press the button on the snap-in adapter for approx. 11 seconds. The LED above the button flashes alternately in green and orange.
2. A 16-digit SAP PIN is displayed on the handset.
3. "Connect" with BMW GSM SIA.
4. Enter the displayed PIN on the mobile phone.

### Breaking the connection

- ▷ Deactivate the SAP connection on the mobile phone. The connection is automatically restored after approx. 10 seconds if the Bluetooth interface is not deactivated.
- ▷ Switch off the handset.
- ▷ Switch off the ignition for more than 3 minutes.
- ▷ Take the mobile phone approx. 10 yards away from the vehicle.

## Pairing the snap-in adapter with the vehicle

### The concept

Connect the snap-in adapter to the vehicle. The phone book is displayed on the Control Display and front hands-free system can be used.

## Functional requirement

- The Bluetooth passkey, refer to page 123, on the back of the snap-in adapter is known.
- The snap-in adapter is installed in the center armrest.
- The ignition is switched on.
- The SIM card is inserted in the snap-in adapter or the SIM Access Profile is active.

## Pairing the snap-in adapter with the vehicle

Activate the Bluetooth connection, refer to page 79, in the vehicle. Up to four devices, including the handset, can be connected.

1. "Settings"
2. "Connections"
3. "Bluetooth®"  
All paired mobile phones are listed.
4. "Add new device"
5.  Press the button on the snap-in adapter for approx. 5 seconds.  
The LED above the button flashes green.
6. Enter the Bluetooth passkey for the snap-in adapter at the Control Display.
7. Select the desired functions:
  - "Telephone 1"
  - "Telephone 2"
8. "OK"

## Pairing the handset

### The concept

To be able to use the handset, it must be connected to the snap-in adapter. The handset has already been connected at the factory. The connection is established automatically every time the handset is switched on. Make sure

that the battery is correctly inserted on the rear of the handset.

### Note

This means that the handset only has to be paired again if a new handset is used.

## Functional requirement

- The Bluetooth passkey, refer to page 123, on the back of the snap-in adapter is known.
- The snap-in adapter is installed in the center armrest.
- The ignition is switched on.
- The SIM card is inserted in the snap-in adapter.

## Connecting the handset

1.  Press the button on the snap-in adapter for approx. 17 seconds.  
The LED above the button lights up orange.
2. Switch on the handset.
3. "GSM-SIA"
4. "Ok"
5. "GSM-SIA BMW"
6. "Ok"
7. Enter the Bluetooth passkey.
8. "Ok"  
The connection to the snap-in adapter is established.

## Controls

### Basic principles

#### Connect button



Press the button. Select the displayed or highlighted number and accept the call.

#### On/off/terminate button



Press the button and hold: switches on and off.

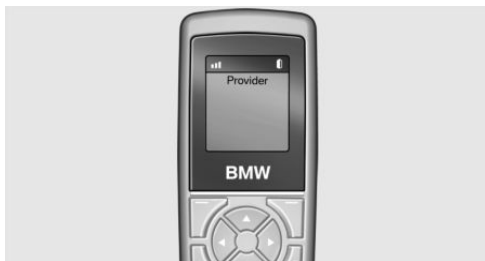
Press the button briefly: terminates a call.

#### Note on switching on/off

If the handset is switched on and off during a trip, the Bluetooth connection must be reestablished on the Control Display.

#### Functional requirement for standby indicator

- ▶ The SIM card is inserted in the snap-in adapter or a mobile phone is connected via the SIM Access Profile.
- ▶ The handset is switched on.
- ▶ The PIN of the SIM card has been entered or the PIN query, refer to page 122, is suppressed.
- ▶ The PIN can also be entered on the Control Display if the snap-in adapter is connected to the vehicle.
- ▶ Wireless reception must be guaranteed.



The standby indicator and the name of the network operator are displayed.

#### Display buttons



The current functions of these buttons are shown in the bottom line of the display.

Press the button: select the function.

#### Arrow buttons



Press the up/down arrow buttons: leaf through the menus.

Press the left/right arrow buttons: adjust the call volume during a call.

## Text entry

- Press a number button repeatedly until the desired character is displayed. If the next letter is entered with the same button as the current letter, wait briefly until the cursor reappears.
- To enter a space: button 0.
- To change between upper and lower case letters: button #.
- To enter a special character: button 1.
- To change to the number mode: press button # for an extended period.

## Menus

"Menu". The following submenus are contained:

- "Last calls"
- "Phone book"
- "Text messages"
- "Settings"

Press the up/down arrow buttons to toggle between the menus. Press "Ok" to select the menu.

## Symbols

White square: function deactivated.

Black square: function activated.

## Establishing a call

### Using the numeric buttons

1. Enter the full phone number with the area code.

2.  Press the button.

To delete the number entered last: "Delete"

### Using redial

The ten phone numbers dialed last are stored automatically.

1.  Press the button.

The last phone numbers dialed are displayed.

2. Mark the phone number.
3. Press the  button.

## Using the phone book

1. "Ph.book"
2. Enter the first letter of the desired entry or leaf through, using the arrow buttons.
3. Highlight the entry.
4.  Press the button.

## Using text messages

In the "Text messages" menu:

1. "Inbox" or "Outbox"
2. "Ok"
3. Highlight the entry.
4. "Ok"
5. Open "Options".
6. "Call"
7. "Ok"

The phone number appears in the display.

8.  Press the button.

## Using the call list

In the "Last calls" menu:

1. "Missed calls" or "Received calls"
2. "Ok"
3. Highlight the entry.
4.  Press the button.

## Incoming call

### Accepting a call

If the number of the caller is stored in the phone book and is transmitted by the network, the name of the phone book entry is displayed.



- ▷ Press the button or "Answer".
- ▷ If call acceptance, refer to page 121, is activated, pick up the handset from the storage compartment.

## Rejecting a call



Press the button or "Reject".

## Call forwarding

### The concept

Incoming calls are diverted to another phone number.

A password may be needed to set up this function.

All functions are located in menu "Settings" under "Call forward".

### Diverting calls

1. "Voice calls"
2. "Ok"
3. "Forward all calls", "If busy", "If not available" or "If no answer"
4. "Ok"
5. "Activate"
6. "Ok"
7. Enter the phone number for the diversion.
8. "Ok"

### Diverting incoming faxes and data

1. "Fax calls" or "Data calls"
2. "Ok"
3. "Activate"
4. "Ok"
5. Enter the phone number for the diversion.
6. "Ok"

### Checking the status

1. Select desired call forwarding.

2. "Status"

3. "Ok"

The status is displayed.

## Deactivating all diversions

1. "Deactivate all"
2. "Ok"

## Phone book

### Selecting a storage location

If the mobile phone supports downloading of the internal phone book entries and if this function is active, the internal memory of the mobile phone is selected as the storage location. In this case, the "Memory place" function is not available.

Select the SIM card or snap-in adapter as the storage location.

In the "Phone book" menu:

1. "Memory place"
2. "Ok"
3. "SIM" or "GSM-SIA" or "Both"
4. "Ok"

### Specifying the display

In the "Phone book" menu:

1. "Private Ph.book"
2. "Ok"

Function is activated or deactivated.

### Available memory

In the "Phone book" menu:

1. "Memory place"
2. "Ok"
3. "Status"
4. "Ok"

### New entry

Store the phone numbers in the international format.

Press the asterisk button until + appears on the display.

In the "Phone book" menu:

1. "New entry"
2. "Ok"
3. Enter the name.
4. "Ok"
5. Enter the full phone number.
6. "Store"
7. "Ok"

### Entry from call lists

Store phone numbers from call lists in the phone book.

In the "Last calls" menu:

1. "Numbers dialled", "Missed calls" or "Received calls"
2. "Ok"
3. Highlight the entry.
4. "Options"
5. "Store number"
6. "Ok"
7. Enter the name and number and confirm each with "Ok".
8. "Store"
9. "Ok"

### Entry from a text message

In the "Text messages" menu:

1. "Inbox" or "Outbox"
2. "Ok"
3. Mark the text message and confirm with "Ok".
4. "Options"

5. "Extract number"

6. "Ok"

### Editing an entry

In the "Phone book" menu:

1. "Find entry"
2. "Ok"
3. Mark entry and confirm with "Ok".
4. "Edit"
5. "Ok"
6. Edit the name or the number and confirm with "Ok".
7. "Store"
8. "Ok"

### Deleting an entry

In the "Phone book" menu:

1. "Find entry"
2. "Ok"
3. Highlight the entry.
4. "Ok"
5. "Delete"
6. "Ok"
7. "Yes"

### Displaying details

In the "Phone book" menu:

1. "Find entry"
2. "Ok"
3. Highlight the entry.
4. "Ok"
5. "Details"
6. "Ok"

## Text messages

### General information

Received text messages are saved automatically. If necessary, delete stored text messages to be able to receive new messages.

Note the memory status, refer to page 119, on the SIM card.

All functions are located in menu "Text messages".

### Setting up the text message service center

The phone number of the service center is stored.

1. "Settings"
2. "Ok"
3. "Servicecentre"
4. "Ok"
5. Check the phone number.
6. "Ok"

### Display text messages

1. "Inbox"
2. "Ok"

All text messages are displayed.

To read a text message, mark it and "Ok".

### Writing text messages

#### Creating and sending text messages

1. "New text msg"
2. "Ok"
3. Enter the text, refer to page 115, and if necessary insert a template/symbol, refer to page 118.
4. "Options"
5. "Send"
6. "Ok"

7. Enter the phone number or open the phone book via "Search" and mark the entry.
8. "Ok"
9. "Send"

#### Forwarding text messages

Display the desired text message, refer to page 118.

1. "Options"
2. "Forward"
3. "Ok"
4. "Options"
5. "Send"
6. "Ok"
7. Enter the phone number or open the phone book via "Search" and mark the entry.
8. "Ok"
9. "Send"

#### Replying to text messages

1. Display text messages, refer to page 118.
2. "Options"
3. "Reply"
4. "Ok"
5. Enter the text, refer to page 115.
6. "Options"
7. "Send"

#### Inserting a template/symbol

1. Create the text message, refer to page 118.
2. "Options"
3. Mark the template/symbol.
4. "Ok"
5. "Options"
6. "Send" or "Store"



### Storing created text messages

Created text messages can be stored on the SIM card for later use.

1. "New text msg"
2. "Ok"
3. Enter the text, refer to page 115.
4. "Options"
5. "Store"
6. "Ok"

### Automatically storing text messages

Store sent text messages automatically.

1. "Settings"
2. "Ok"
3. "Store text msg"
4. "Ok"

Function is activated or deactivated.

### Deleting text messages

1. "Inbox" or "Outbox"
2. "Ok"
3. Mark the text message and confirm with "Ok".
4. "Options"
5. "Delete"
6. "Ok"
7. "Yes"

### Deleting the oldest read text message

The LED above the button lights up orange when the text message memory is full.

The oldest read text message can be deleted.



Press the button on the snap-in adapter for approx. 3 seconds until the LED above the button flashes orange.

### Options

#### Viewing the memory status

 This symbol indicates that the memory space for text messages is full.

Delete, refer to page 119, stored text messages.

1. "Settings"
2. "Ok"
3. "Memory capacity"
4. "Ok"

The number of occupied and free memory slots is displayed.

#### Activating automatic status report

Display the free memory space when sending a text message.

1. "Settings"
2. "Ok"
3. "Status report"
4. "Ok"

Function is activated or deactivated.

#### Setting transmission period

The duration of attempts to send a text message.

1. "Settings"
2. "Ok"
3. "Validity"
4. "Ok"
5. Mark the duration.
6. "Ok"

Function is activated or deactivated.

#### Setting the language

Set the text message language.

1. "New text msg"
2. "Ok"

3. "Options"
4. "Input language"
5. "Ok"
6. Mark the language.
7. "Ok"

The desired language is activated.

## Calls with multiple parties

### Call waiting

If a second call is received during an ongoing call, a call waiting signal sounds.

"Answer" or "Reject".

### Establishing a second call

1. "Options"
2. "Hold"
3. "Back"
4. Select an entry from the phone book or the phone number of another party.

### Switching between two calls, hold call

1. "Options"
2. "Switch"

### Telephone conference

Merge two calls to establish a conference.

1. "Options"
2. "Conference"

### Terminating calls

#### End the current call

"End call"

#### End all calls

1. "Options"
2. "End call"

#### End the second call via call holding

1. "Options"
2. "Switch"
3. "End call"

#### End a teleconference

1. "Options"
2. "Conf. participants"
3. Select a call.
4. "End active call"

## Adjusting

### General information

Unless otherwise indicated, the functions are located in the menu "Settings".

### Telephone

#### Activating/deactivating the phone number transmission

Display the phone number for the recipient.

1. "Call options"
2. "Ok"
3. "Transmit caller ID"
4. "Ok"
5. "Activate", "Deactivate" or "Network-depend."

#### Setting call waiting

An acoustic signal is sounded if another call comes in during an ongoing call.

1. "Call options"
2. "Ok"
3. "Call waiting"
4. "Ok"
5. "Activate" or "Deactivate"
6. "Ok"

## Selecting the menu language and the input language

1. "Telephone"
2. "Ok"
3. "Language"
4. "Ok"
5. "Menu language" or "Input language"
6. "Ok"
7. Mark the language.
8. "Ok"

## Resetting the language

1.  Press the button.
2. Press the button.
3. Press the down arrow button three times.
4. Press the right-hand arrow button once.
5. Press the down arrow button once.
6. Press the right-hand arrow button once.
7. Press the down arrow button three times.
8. Press the right-hand arrow button twice.
9. Mark the language and confirm with "Ok".

## Deleting the call list

In the "Last calls" menu:

1. "Delete"
2. "Ok"
3. Select "All calls" or an entry.
4. "Ok"
5. "Yes"

## Accepting a call by picking up

The call is accepted by picking up the handset from the storage compartment.

1. "Call options"
2. "Ok"
3. "Answer on eject"
4. "Ok"

## Setting ring tone volume

1. "Telephone"
2. "Ok"
3. "Ring tone vol. SIA"
4. "Ok"
5. Create the setting.
6. "Ok"

## Setting brightness and lighting duration

Create the display settings.

1. "Telephone"
2. "Ok"
3. "Brightness" or "Backlight durat."
4. Adjust the settings.
5. "Ok"

## Automatic keypad lock

Locks the keypad automatically if no button is pressed for a certain time.

This prevents buttons from being pressed accidentally.

1. "Telephone"
2. "Ok"
3. "Autom. keylock"
4. "Ok"

## Canceling the keypad lock

Follow the instructions on the handset display.

## Restoring the default settings

The following settings are created when the handset is reset to the default settings. The SIM card and network settings are not affected.

1. "Telephone"
2. "Ok"
3. "Default settings"

4. "Ok"
5. "Yes"

| Function                                | Default setting        |
|-----------------------------------------|------------------------|
| Phone book.                             | Phone book is deleted. |
| Phone book display.                     | Both.                  |
| Automatic storage of text messages      | Switched off.          |
| Transmission duration of text messages. | Maximum.               |
| Status report for text messages.        | Switched off.          |
| Keypad lock.                            | Switched off.          |
| Brightness.                             | 3                      |
| Lighting duration.                      | 3                      |
| Language.                               | English.               |
| Bluetooth name.                         | GSM-SIA BMW.           |
| Call acceptance for handset.            | Switched on.           |
| Private phone book.                     | Switched off.          |
| Ring tone volume.                       | 4                      |

## Network selection

### The concept

When using older SIM cards, it may be necessary to enable roaming.

Roaming makes it possible to access other telephone networks when abroad.

### Automatic or manual network selection

If automatic network selection is chosen, the handset automatically accesses an available network.

If manual network selection is chosen, an available network can be selected. When the handset has dialed into another network, a triangle appears in the display.

1. "Network selection"
2. "Ok"
3. "Automatic" or "Manual"
4. "Ok"

### Manual network selection

1. "Network select."
2. "Ok"
3. "Select network"
4. Select network.
5. "Ok"

## Authorization and security

### Enabling/disabling the PIN query

Do not disable the PIN query, or the SIM card will not be protected against unauthorized use.

1. "Security"
2. "Ok"
3. "PIN query"
4. "Ok"
5. "Activate" or "Deactivate"
6. "Ok"
7. If necessary, enter the PIN and confirm with "Ok".

### Changing the PIN

If the PIN query is enabled:

1. "Security"
2. "Ok"
3. "Change PIN"
4. "Ok"

5. Enter the current PIN and confirm with "Ok".
6. Enter the new PIN twice, and confirm each entry with "Ok".

### Resetting SIM card block

If the PIN is entered incorrectly three times, the SIM card is blocked.

"Please enter PUK:" appears on the display.

The PIN Unblocking Key PUK or the Super PIN is required. They can only be entered on the handset.

After entering the PUK, assign a new PIN, refer to page 122.

### Barring calls

#### Note

These functions are protected with a password against unauthorized use.

### Opening the menu

1. "Security"
2. "Ok"
3. "Call barring"
4. "Ok"

### Barring outgoing calls

Outgoing calls can be prevented:

- ▷ All calls except emergency calls.
  - ▷ All international calls.
  - ▷ All international calls except home country.
1. "Outgoing calls"
  2. "Ok"
  3. "All calls", "International calls" or "Int. exc. homectry"
  4. "Ok"
  5. "Activate", "Deactivate" or "Status"
  6. Enter the password.
  7. "Ok"

### Incoming calls

Incoming calls can be prevented:

- ▷ All calls.
  - ▷ All international calls.
1. "Incoming calls"
  2. "Ok"
  3. "All calls", "Int'l calls"
  4. "Ok"
  5. "Activate", "Deactivate" or "Status"
  6. Enter the password.
  7. "Ok"

### Canceling all call barrings

1. "Deactivate all"
2. Enter the password and confirm with "Ok".

### Resetting the settings

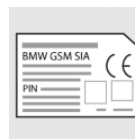
All settings of the snap-in adapter are reset to the factory settings, refer to page 121. The WLAN configuration must be performed again and the Bluetooth connections must be reestablished.



Press the buttons simultaneously.

## Bluetooth passkey

### General information



The Bluetooth passkey is printed on the back of the snap-in adapter.

To read the passkey, remove the snap-in adapter, refer to

page 111.

The number in the PIN line is the Bluetooth passkey. It can be changed to a PIN of your choice.

## Changing the Bluetooth passkey

In the "Settings" menu:

1. "Bluetooth"
2. "OK"
3. "Change Passkey"
4. "OK"
5. Enter the new passkey.
6. "OK"

## Resetting Bluetooth passkey



Press the button on the snap-in adapter for approx. 23 seconds. The LED above the button lights up red. All Bluetooth links are deleted.

## WLAN

### The concept

A WLAN-capable device such as a laptop can be connected to the snap-in adapter wirelessly via a WLAN connection.

### Functional requirement

- ▶ The SIM card has been inserted into the snap-in adapter and the snap-in adapter is ready for operation.
- ▶ The device is switched on and ready for operation.
- ▶ The WLAN connection on the device is switched on.
- ▶ Access data of the network service provider are known: APN, user name, password.

The APN, i.e., the access point of the network service provider, is different when changing to another mobile phone network, e.g., when traveling abroad. Ask the service provider which APN is used in another mobile phone network.

- ▶ The WPA2 code and the name of the snap-in adapter, SSID, are available. These data can be found at the bottom of the snap-in adapter.

## Connecting the device with the snap-in adapter



1. Check whether the lower LED above the WLAN button is flashing green. If it is not flashing green:  
Press the button on the snap-in adapter for approx. 5 seconds until the lower LED above the WLAN button flashes green.
2. On the device, start the program for setting up wireless networks; refer to the operating manual of the device.
3. From the list of available wireless networks within range of the snap-in adapter, select "BMW Wireless" and connect.
4. Enter the WPA2 code.

The lower LED above the WLAN button on the snap-in adapter lights up green when a connection has been established.

## Configuring the Internet connection

To establish a connection to the Internet, the snap-in adapter must be configured.

1. Start the Internet browser on the device.
2. In the address line of the Internet browser, enter the following address: `http://192.168.1.1`  
The "Connectivity SIA" page is displayed.
3. Select "WAN".
4. Create the entries. The data are made available by the service provider.  
"APN": access point of the network service provider.  
"Username": user name.  
"Password": password.
5. Confirm the entries with "Submit".

6. Select "WLAN".
7. The name of the snap-in adapter is specified in the "SSID" field. This name can be individualized if you wish.
8. Do not change any other settings.

### Resetting the WLAN settings

The WLAN settings of the snap-in adapter are reset to the factory settings. The configuration must be performed again.



Press the WLAN button for approx. 15 seconds until the lower LED above the button flashes red. Then release the button.

### Switching the WLAN on and off at the snap-in adapter



To switch on: press the WLAN button until the lower LED lights up green.

To switch off: press the WLAN button until the lower LED flashes green and then goes out.

### What to do if...

- A connection cannot be established to the Internet.

Check whether the WLAN is switched on at the snap-in adapter and the device.

- The WLAN is switched on at the snap-in adapter and at the device but a connection cannot be established to the Internet.

The UMTS network may be overloaded. In this case, switch manually to a different network, refer to page [122](#), GSM.

## Status indicator LEDs

| Upper LED above the WLAN button | Meaning |
|---------------------------------|---------|
|---------------------------------|---------|

|                   |                                  |
|-------------------|----------------------------------|
| Lights up orange. | Internet connection via GSM, 2G. |
|-------------------|----------------------------------|

|                  |                                   |
|------------------|-----------------------------------|
| Lights up green. | Internet connection via UMTS, 3G. |
|------------------|-----------------------------------|

| Lower LED above the WLAN button | Meaning |
|---------------------------------|---------|
|---------------------------------|---------|

|             |                      |
|-------------|----------------------|
| Is not lit. | WLAN is deactivated. |
|-------------|----------------------|

|                  |                    |
|------------------|--------------------|
| Lights up green. | WLAN is activated. |
|------------------|--------------------|

| LED above the Bluetooth button | Meaning |
|--------------------------------|---------|
|--------------------------------|---------|

|                  |                                                                                |
|------------------|--------------------------------------------------------------------------------|
| Lights up green. | The Bluetooth connection to the vehicle, handset or mobile phone is activated. |
|------------------|--------------------------------------------------------------------------------|

|                   |                                  |
|-------------------|----------------------------------|
| Lights up orange. | The text message memory is full. |
|-------------------|----------------------------------|





## Reference

This chapter contains the short commands for the voice activation system and an index that will quickly take you to the information you need.

# Short commands of the voice act. system

## Vehicle equipment

All standard, country-specific and optional equipment that is offered in the model series is described in this chapter. Therefore, equipment is also described that is not available in a vehicle, e. g., because of the selected optional equipment or country variant. This also applies for safety-related functions and systems.

## General information

Instructions for the voice activation system, see vehicle Owner's Manual.

The integrated user's manual includes a complete list of the short commands.

To have the available spoken instructions read out loud: ›commands‹.

## Adjusting

| Function                           | Command                                           |
|------------------------------------|---------------------------------------------------|
| Open the main menu.                | ›Main‹                                            |
| "Options", open the menu.          | ›Options‹                                         |
| "Settings", open the menu.         | ›Settings‹                                        |
| Switch off the Control Display.    | ›Control display off‹                             |
| Select split screen content.       | ›Split screen ...‹, for example, map split screen |
| Open settings for light.           | ›Lighting‹                                        |
| Open settings for door locking.    | ›Door locks‹                                      |
| Open settings for climate control. | ›Air conditioning‹                                |
| Open settings for Head-up Display. | ›head up display‹                                 |
| Open settings for Touchpad.        | ›Touchpad‹                                        |
| Open hotspot.                      | ›Hotspot‹                                         |
| Open settings for Bluetooth.       | ›Bluetooth‹                                       |

## Vehicle

### Owner's Manual

| Function                                      | Command                  |
|-----------------------------------------------|--------------------------|
| Open user instructions for the selected menu. | ›Display Owner's Manual‹ |
| Open the Quick Reference Guide.               | ›Quick reference‹        |
| Open the index.                               | ›Owner's Manual‹         |
| Open the search by pictures.                  | ›Search by pictures‹     |

### Computer

| Function                | Command         |
|-------------------------|-----------------|
| Open the computer.      | ›Onboard info‹  |
| Open the trip computer. | ›Trip computer‹ |

## Vehicle

| Function                       | Command               |
|--------------------------------|-----------------------|
| "Vehicle Info", Open the menu. | ›Vehicle information‹ |
| Display vehicle status.        | ›Vehicle status‹      |

## Navigation

### General information

| Function                                                                  | Command              |
|---------------------------------------------------------------------------|----------------------|
| "Navigation", Open the menu.                                              | ›Navigation menu‹    |
| Navigate to contact from the address book in Navigation or to an address. | ›Navigation to ...‹  |
| Open the destination entry.                                               | ›destination input‹  |
| Open special destinations.                                                | ›Points of interest‹ |
| Find special destinations.                                                | ›Find nearby ...‹    |
| Start destination guidance.                                               | ›Start navigation‹   |

| Function                        | Command              |
|---------------------------------|----------------------|
| Terminate destination guidance. | ›route guidance off‹ |
| Open the route criteria.        | ›Route options‹      |
| Turn on spoken instructions.    | ›Voice instructions‹ |
| Repeat the spoken instruction.  | ›Repeat‹             |
| Turn off spoken instructions.   | ›Voice instructions‹ |

## Map

| Function                            | Command                     |
|-------------------------------------|-----------------------------|
| Display the map.                    | ›Map‹                       |
| Map facing north.                   | ›Map facing north‹          |
| Map facing the direction of travel. | ›Map direction of travel‹   |
| Perspective map.                    | ›Map view with perspective‹ |
| Open the map scale.                 | ›Scale map‹                 |
| Automatic day/night map mode.       | ›Map mode automatic‹        |

## Split screen settings

| Function                                        | Command                    |
|-------------------------------------------------|----------------------------|
| Switch on the split screen.                     | ›Split screen‹             |
| Switch off the split screen.                    | ›Split screen off‹         |
| Open the selection for display in split screen. | ›Resize assistance window‹ |

## Destination guidance with intermediate destinations

| Function                 | Command             |
|--------------------------|---------------------|
| Enter a new destination. | ›destination input‹ |
| Trip list.               | ›Stored trips‹      |

## Radio

### FM

| Function                                           | Command                                                 |
|----------------------------------------------------|---------------------------------------------------------|
| Open a frequency.                                  | ›... megahertz‹, e. g. 93.5 megahertz or frequency 93.5 |
| "Radio", Open the menu.                            | ›Radio menu‹                                            |
| Switch to the radio with sound output switched on. | ›Radio on‹                                              |

### AM

| Function             | Command                                                   |
|----------------------|-----------------------------------------------------------|
| Open a frequency.    | ›A M ... Kilohertz‹, e.g., frequency 753 or 753 kilohertz |
| "AM", Open the menu. | ›A M radio‹                                               |

### Satellite radio

| Function                                                 | Command                          |
|----------------------------------------------------------|----------------------------------|
| Open the satellite radio menu.                           | ›Satellite‹                      |
| "Satellite radio", Open the menu.                        | ›Select satellite radio channel‹ |
| Switch to satellite radio with sound output switched on. | ›Satellite radio on‹             |
| Select the channel.                                      | ›Channel ...‹                    |

### Stored stations

| Function                          | Command                               |
|-----------------------------------|---------------------------------------|
| "Presets", Open the menu.         | ›Presets‹                             |
| Open the list of stored stations. | ›Select preset‹                       |
| Select a stored station.          | ›Position ...‹ e.g., stored station 2 |

## Multimedia

### General information

| Function                     | Command      |
|------------------------------|--------------|
| "Multimedia", Open the menu. | ›Media menu‹ |

### CD/DVD drive

| Function                                    | Command                                       |
|---------------------------------------------|-----------------------------------------------|
| Switch to CD with sound output switched on. | ›C D on‹                                      |
| Select CD player and track.                 | ›C D drive track ...‹, e.g., CD drive track 2 |

### Music collection

| Function                                                      | Command                |
|---------------------------------------------------------------|------------------------|
| Open the music collection menu.                               | ›Music collection‹     |
| Switch to the music collection with sound output switched on. | ›Entertainment server‹ |
| Open music search.                                            | ›Search media‹         |
| Open the playback lists.                                      | ›Playlists‹            |

### External devices

| Function                                                      | Command             |
|---------------------------------------------------------------|---------------------|
| "External devices", Open the menu.                            | ›External drives‹   |
| Start playback through Bluetooth device.                      | ›Bluetooth player‹  |
| Switch to the USB audio device with sound output switched on. | ›MMusic from U S B‹ |

### Tone

| Function               | Command          |
|------------------------|------------------|
| "Tone", Open the menu. | ›Audio settings‹ |

## Telephone

| Function                                       | Command          |
|------------------------------------------------|------------------|
| Dial a phone number.                           | ›Dial number‹    |
| "Telephone", Open the menu.                    | ›Phone menu‹     |
| Open upon contact from the phone book.         | ›Connect to ...‹ |
| Redialing, display the list of dialed numbers. | ›Dial again‹     |

## Office

| Function                         | Command          |
|----------------------------------|------------------|
| "Office", Open the menu.         | ›Office‹         |
| "Current office", Open the menu. | ›Current office‹ |
| "New", Open the menu.            | ›New message‹    |

## Contacts

| Function                       | Command             |
|--------------------------------|---------------------|
| Address book, open A-Z search. | ›Pick entry‹        |
| "My contacts", Open the menu.  | ›Address book list‹ |
| "Contacts", Open the menu.     | ›Show contacts‹     |

## BMW Assist or ConnectedDrive

| Function                         | Command                                      |
|----------------------------------|----------------------------------------------|
| "ConnectedDrive", Open the menu. | ›B M W Connected Drive‹ or ›B M W Services‹. |
| "BMW Online", Open the menu.     | ›B M W Online‹                               |
| Open the Internet.               | ›B M W Internet‹                             |

# Everything from A to Z

## Index

### A

AM/FM station [35](#)  
Announcement, navigation,  
refer to Spoken instruc-  
tions [20](#)  
Applications [107](#)  
Appointments [96](#)  
Apps [107](#)  
Audio playback [44](#)  
Audio playback, Bluetooth [55](#)  
Audio remote control [67](#)  
Automatic Service Re-  
quest [105](#)  
AUX-IN port [51](#)

### B

Balance [32](#)  
Bang & Olufsen [33](#)  
Bass [32](#)  
Battery Guard [106](#)  
Battery replacement, audio  
remote control [67](#)  
Battery replacement, remote  
control, rear entertain-  
ment [70](#)  
Bluetooth audio [55](#)  
Bluetooth connection, acti-  
vating/deactivating [79](#)  
BMW ConnectedDrive  
Store [104](#)  
BMW Online [106](#)  
BMW TeleServices [104](#)

### C

Calendar [96](#)  
Call holding [83](#)  
CD/DVD [43](#)  
CD/DVD, notes [49](#)

CD/DVD player, rear [68](#)  
CDs, storing [60](#)  
Center speaker [33](#)  
Central speaker [33](#)  
Concierge Services [104](#)  
Conference [83](#)  
ConnectedDrive Serv-  
ices [109](#)  
Contacts [91](#), [101](#)  
Current location, storing [11](#)  
Customer relations [108](#)

### D

Destination entry, GPS coor-  
dinate [15](#)  
Destination guidance [18](#)  
Destination guidance with in-  
termediate destinations, see  
Planning a trip [15](#)  
Destination input [9](#)  
Digital radio [37](#)  
DVD/CD [43](#)  
DVD/CD player, rear [68](#)  
DVD changer [47](#)  
DVD settings [46](#)  
DVDs, storing [60](#)  
DVD, video [45](#)  
Dynamic destination guid-  
ance [27](#)

### E

E-mail [93](#)  
Equalizer [32](#)  
External devices [51](#)

### F

Fader [32](#)  
FM/AM station [35](#)

### G

Gas station recommenda-  
tion [20](#)  
Gong, volume equaliza-  
tion [33](#)  
GPS coordinates, destination  
entry [15](#)  
GPS navigation [8](#)  
Gray display of the map [26](#)

### H

HD Radio [37](#)  
Headphones, rear entertain-  
ment [73](#)  
Help regarding WLAN in the  
phone in the rear, see What  
to do if ... [125](#)  
Help with external devices,  
see what to do if ... [57](#)  
Help with navigation, see  
what to do if ... [29](#)  
Help with Office, see What to  
do if ... [100](#)  
Help with rear entertainment,  
see What to do if ... [74](#)  
Help with the phone, see  
What to do if ... [81](#)

### I

Incoming call [82](#)  
Information on the navigation  
data [28](#)  
Interactive map [13](#)  
Intermediate destinations [16](#)  
Intersection, entering for navi-  
gation [10](#)  
iPod/iPhone [52](#)



## M

Map, destination entry [13](#)  
Map in split screen [23](#)  
Map view [21](#)  
Message list, traffic bulletins [24](#)  
Messages [93](#)  
Mobile phone [78](#)  
MP3 player [51](#)  
Music collection [60](#)  
Music search [62](#)  
Music, storing [60](#)

## N

Navigation [8](#)  
Navigation data [28](#)  
Notes [97](#)

## O

Office [89](#)  
Online, refer to BMW On-line [106](#)

## P

Pair mobile phone [79](#)  
Personal information [89](#)  
Phone [78](#)  
Phone book [84](#)  
Position, storing [11](#)

## R

Radio [35](#), [43](#)  
Random [45](#)  
Random playback [45](#)  
RDS [37](#)  
Reading out loud [100](#)  
Realtime traffic information, RTTI [25](#)  
Rear entertainment [68](#)  
Rear source, selecting for rear entertainment [72](#)

Rear telephone [110](#)  
Received calls [86](#)  
Redialing [85](#)  
Reminders [99](#)  
Remote app [108](#)  
Remote control, audio [67](#)  
Remote control, rear entertainment [69](#)  
Remote Services [108](#)  
Renaming a station [36](#)  
Roadside Assistance [105](#)  
Route [19](#)  
Route criteria, route [18](#)  
Route, displaying [19](#)  
Routes, avoiding [18](#)  
Route section, bypassing [20](#)  
RTTI realtime traffic information [25](#)

## S

Satellite radio [37](#)  
Scale, changing during navigation [23](#)  
Service Partner [108](#)  
Service Request [105](#)  
Services, Connected-Drive [109](#)  
Services, Remote [108](#)  
Short commands [128](#)  
Snap-in adapter, mobile phone [86](#)  
Software applications, iPhone [107](#)  
Software update [58](#)  
Special destinations, navigation [12](#)  
Speed Volume, volume equalization [33](#)  
Split screen map settings [23](#)  
Spoken instructions, navigation [20](#)  
State/province, selecting for navigation [9](#)  
Stations, stored [41](#)  
Station, storing [36](#)

Store, see BMW Connected-Drive Store [104](#)  
Street, entering for navigation [10](#)  
Switching the microphone to mute [84](#)

## T

Tasks [97](#)  
Telephone conference [83](#)  
Telephone handset [110](#)  
Telephone in the rear [110](#)  
Teleservice Battery Guard [106](#)  
Teleservice Report [106](#)  
Text messages. [93](#)  
Toll roads, route [18](#)  
Tone [32](#)  
Traffic bulletins, navigation [24](#)  
Treble, tone [32](#)  
Trip, importing via USB [17](#)

## U

Updating software [58](#)  
USB audio interface [52](#)

## V

Version of the navigation data [28](#)  
Video playback [45](#)  
Video playback, snap-in adapter [54](#)  
Voice activation, short commands [128](#)  
Voice notes [97](#)



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