

5 Operation

5.1 Touchscreen controls



Important note:

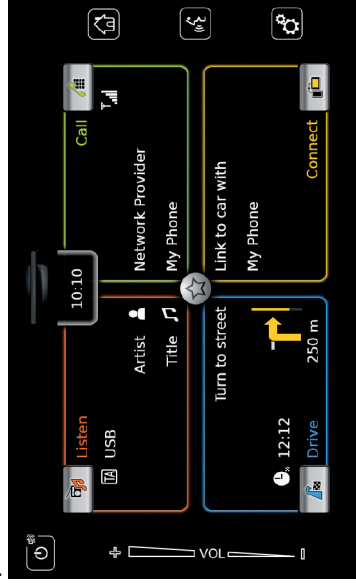
Do not use pointed or hard items such as ball-point pens or pencils for touch screen operation.



Note:

The figures in this manual depicting the device's displays and front panel are for reference purposes only. The displays shown here may differ from the actual displays on the device.

The device is equipped with a touchscreen that provides all the controls:



When you want to operate a control, such as an on-screen button, all you need to do is gently touch the relevant area of the display surface.

You do not need to exert pressure on the display surface.

5.1.1

- ▶ Short tap: A short tap on the display surface
- ▶ Long tap: Some functions require a long tap. In this case, keep your fingertip on the display surface for around 2 seconds.



Note:

This function is only available if the device is equipped with a navigation system.

5.1.2 Swiping

over the display surface, e.g.:

- ▶ Scrolling lists and tabs
 - ▶ Adjusting sliders (e.g. volume control)
- Touch the display surface and let your finger rest on the surface. Then move your finger over the surface.



Note:

Tap an area of the scroll bar to skip to the corresponding section of the list.

5.1.3 Zooming the map view



Note:

This function is only available if the device is equipped with a navigation system.

Place two fingers on the map display area and let your fingers rest on the surface. Then move

your fingers towards one another (zoom out) or away from one another (zoom in).

5.1.4 Scrolling the visible map area

Touch the map display area and let your finger rest on the surface. Then move your finger over the surface to scroll the displayed section of the map.

5.2 Switching the device on/off

To switch the device on/off,

- ▶ tap the on/off button (2).

5.3 Adjusting the volume

5.3.1 Increasing/decreasing the volume

To increase volume,

- ▶ turn the volume control (3)/(10) clockwise.

To decrease the volume,

- ▶ turn the volume control (3)/(10) counter-clockwise.

5.3.2 Muting the device

To mute/unmute the device,

- ▶ push the volume control (3)/(10).

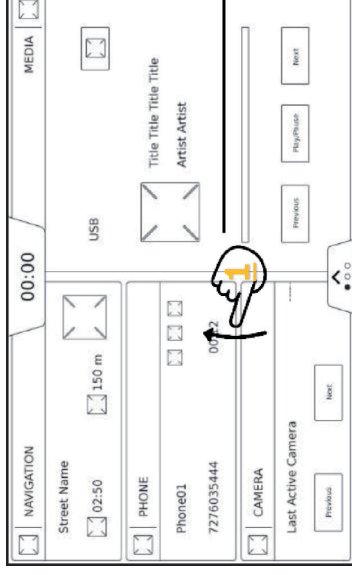
5.4 Home menu for cockpit and passenger area

The cockpit and passenger area home menus give you access to all main modes of operation.

5.4.1 Home menu for the cockpit

To open the cockpit home menu,

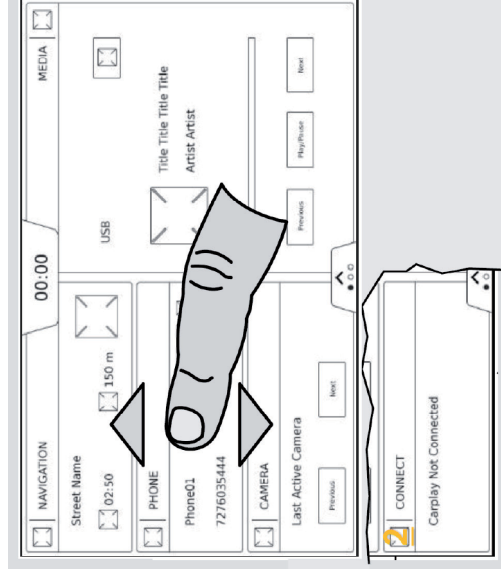
- ▶ press the **HOME** button (7).



- Currently selected camera
- ▶ <CONNECT>: Smartphone-integration
- Type of smartphone integration

To access the desired main mode in the left column,

- ▶ if necessary, swipe up or down.



The main operating modes of the cockpit and the information displayed are:

- ▶ <MEDIA> / <RADIO>: *Media or radio playback*
 - Current radio/media source (e.g. FM, USB) or active mute
 - Details about the current radio station or media title (eg frequency and station name or artist and track name)
- ▶ <NAVIGATION>: Navigation
 - Name of the current or next street
 - Distance to the next driving maneuver
 - Symbol of the next maneuver
 - Estimated time of arrival
- ▶ <PHONE>: Telephone
 - Display of phone status (e.g. signal strength)
 - Missed calls
 - Name of the network operator
 - Name of the connected mobile phone
- ▶ <CAMERA>: Camera images

5.4.2 Home menu for the passenger area

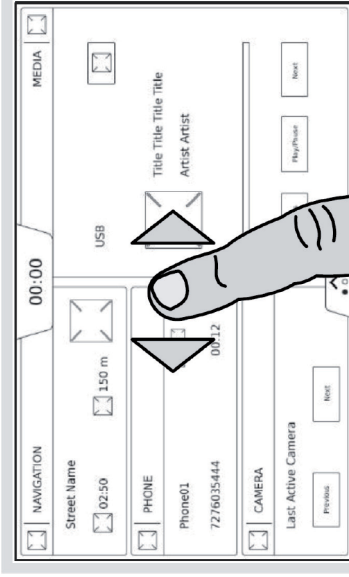
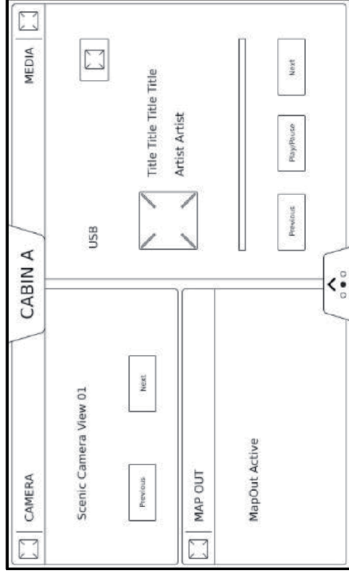
To access the main menu for the passenger area,

- ▶ press the **HOME** button (7).



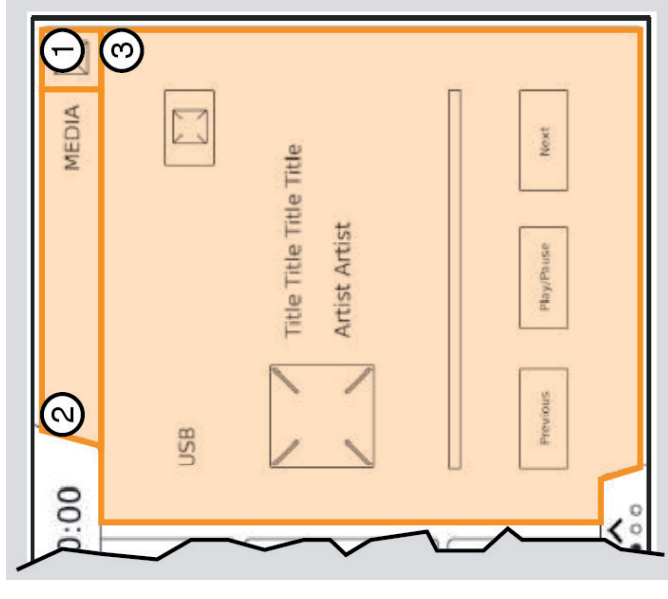
Note:

If your system supports two passenger areas, press the **HOME** button (7) repeatedly, if necessary, to access the desired home menu.



5.4.4 Direct selection of functions in the home menu

Main mode <MEDIA>/<RADIO>



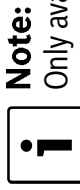
- The main operating modes of the passenger area and the information displayed are::
- ▶ <MEDIA>/<RADIO>: Media or radio playback
 - Current radio/media source (e.g. FM, USB) or active mute
 -
 - Details about the current radio station or media title (eg frequency and station name or artist and track name)
 - ▶ <CAMERA>: Camera images
 - Currently selected camera
 - ▶ <MAP OUT>: Displays the navigation map

Note:
If your system supports two passenger areas, swipe left twice to get from the cockpit area to the second passenger area, and twice right to return to the cockpit area.

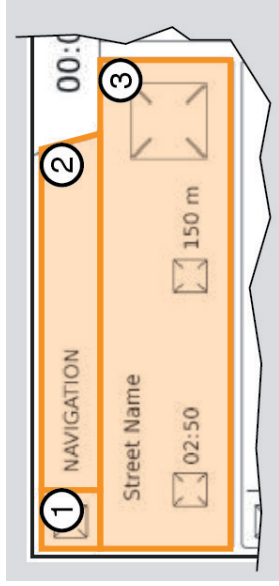
5.4.3 Switch between the home menus

- To switch between the cockpit home menu and the home menu for the passenger area,
- ▶ swipe to the left (home menu for the passenger area appears) or
 - ▶ swipe to the right (home menu for the cockpit area appears).

- ▶ Tap the icon ①, to switch between media and radio playback.
- ▶ Tap the title bar ② to display the available media and radio sources and, if necessary, to select a different source.
- ▶ Tap the main section ③ to call up the radio or media display of the current playback.

Main mode <NAVIGATION>

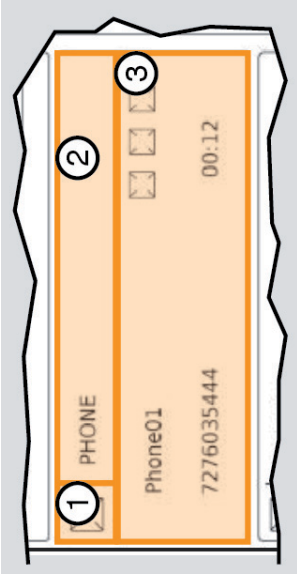
Note:
Only available for the cockpit area.



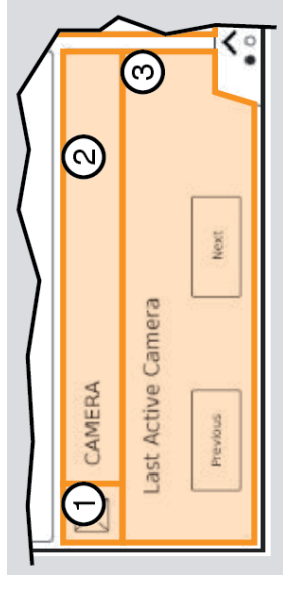
- ▶ Tap the icon (1) to open the menu *Destinations* / tab *New* or to pause or resume an already active route guidance.
- ▶ Tap the title bar (2) to open the *Destinations New* is opened, with active route guidance the tab *Route* is opened.
- ▶ Tap the main area (3) to display the map view.

Main mode <PHONE>

Note:
Only available for the cockpit area.



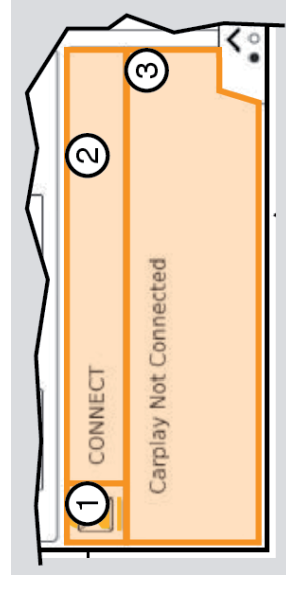
- ▶ Tap the icon (1) to switch between the connected telephones or the onboard communication (intercom).
- ▶ Tap the title bar (2) to display the available Bluetooth™ phones and select another phone, if necessary.
- ▶ Tap the main section (3) to access the *Calls* menu or, if no phone is connected, the *Select Bluetooth device* menu.

Main mode <CAMERA>

- ▶ Tap the icon (1) to turn playback of the current camera on or off.
- ▶ Tap the title bar (2) to display the available cameras and select another camera, if necessary.
- ▶ Tap the main area (3) to display the image of the current camera.

Main mode <CONNECT>

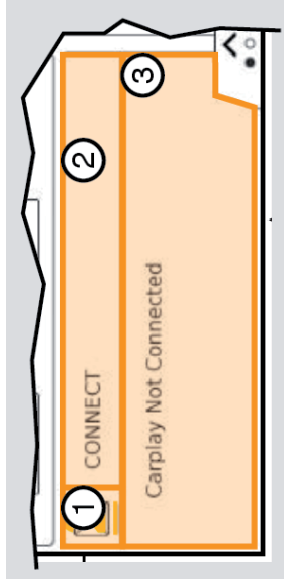
Note:
Only available for the cockpit area.



- ▶ Tap the icon ① to disconnect or connect to the smartphone.
- ▶ Tap the title bar ② to display the list of compatible apps on the connected smartphone.
- ▶ Touch the main section ③ to display the connected smartphone screen.

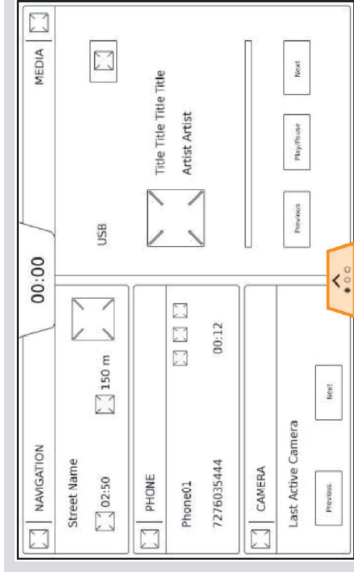
Main mode <MAP OUT>

i **Note:**
Only available for the passenger area.



- ▶ Tap on any of the areas ①, ② or ③ to turn on or off the playback of the current camera in the Passenger area.

5.4.5 System functions in the home menu



- ▶ Tap on the tab at the bottom of the home menu to show the system functions.



i

Note:
Depending on whether you open the system functions from the home menu for the cockpit area or for a passenger area, the selected function may refer to the corresponding area.

- ▶ Tap , to make a microphone announcement.
 - ▶ Tap , to open the system settings.
 - ▶ Tap , to start the voice control.
 - ▶ Tap , to return to the home menu.
 - ▶ Tap , to mute or unmute the audio in the cockpit area.
- To increase or decrease the volume gradually,
▶ tap + or - on the volume control.
- To increase or decrease the volume continuously,
▶ swipe right or left over the volume control.

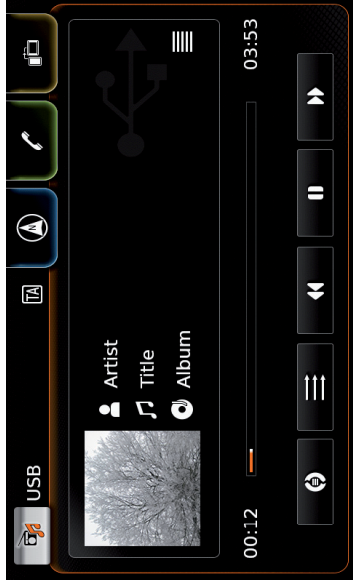
5.5 The displays of the main operating modes

5.5.1 Radio listening and playing media

FM tuner display:

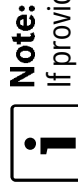
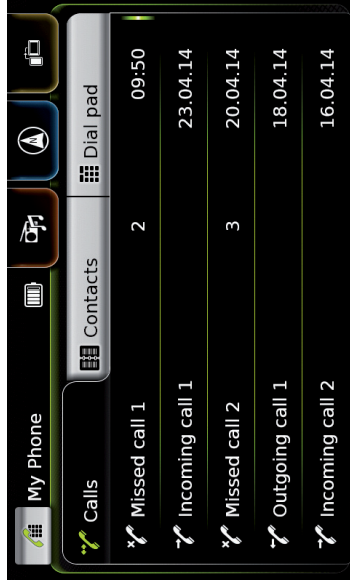


USB display:



5.5.2 Telephone

Phone menu, Calls list:



Note:

If provided by your mobile phone, the Calls list will show the number or contact name of the caller.

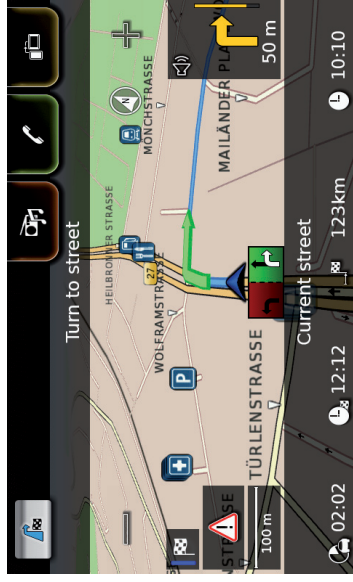
5.5.3 Navigation



Note:

Only if your device is equipped with a navigation system.

Map view:



5.5.5 Switching between the displays of the main operating modes

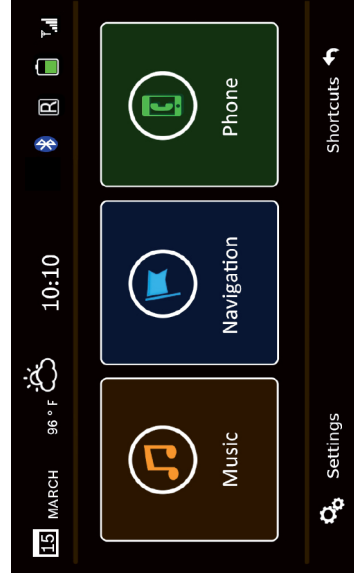
You can switch from the display of one main operating mode directly to the display of another main operating mode:

- ▶ Tap the corresponding button at the top edge of the display.




5.5.4 Smartphone integration

Display of the active application (example):

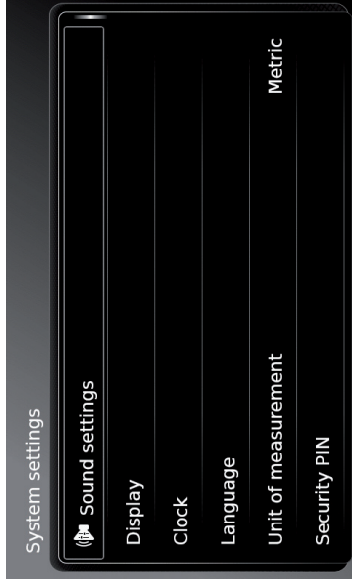


5.6 Sound settings

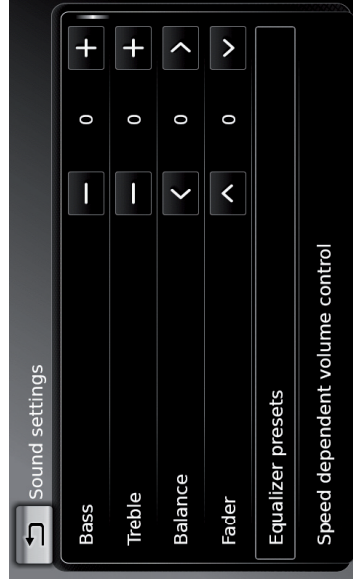
To adjust the sound settings,



- ▶ If necessary, first call up the home menu of the desired area (cockpit, passenger area).
- ▶ Touch the tab at the bottom of the main menu.
- ▶ Tap on .

The system settings are displayed.





Tap **Sound settings**.





- ▶ To scroll through the available sound settings, touch the list area and swipe up or down.
- ▶ Tap  to close the sound settings or tap  to return to the system settings.

5.6.1 Adjusting the bass and treble

- ▶ In the *Bass* or *Treble* item, tap  or  to decrease or increase the value.

5.6.2 Adjusting the balance

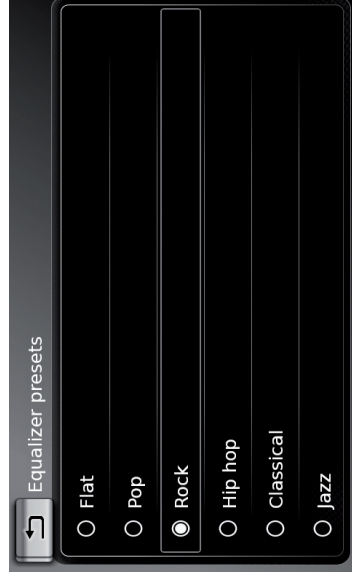
- ▶ In the *Balance* item, tap  or  to shift the sound towards the left or right.

5.6.3 Adjusting the fader

- ▶ In the *Fader* item, tap  or  to shift the sound towards the front or rear.

5.6.4 Selecting an equalizer preset

- ▶ Tap **Equalizer presets**.



- ▶ Tap the desired preset.

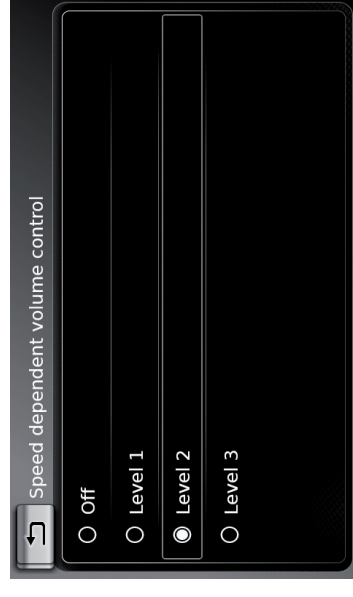


- Note:** Tap  to return to the sound settings.

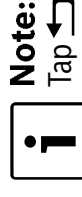
5.6.5 Adjusting the speed dependent volume

This function automatically adjusts the volume of the car sound system to the speed driven and the associated driving noises. For example, at an increased speed, the volume is automatically increased to compensate for the increased driving noise (e.g. due to the airstream). The automatic increase in volume can be adjusted in 4 increments (OFF, 1-3).

- ▶ Tap **Speed dependent volume control**.



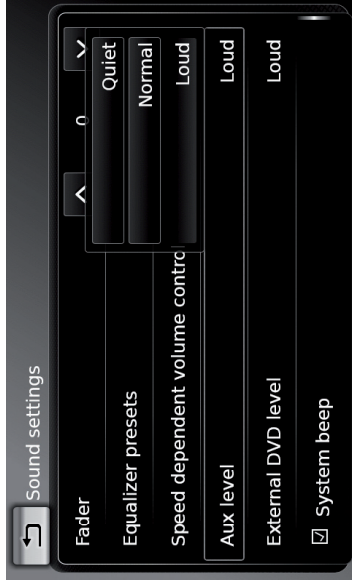
- ▶ Tap the desired option: **Off** or **Level 1 - 3**.



- Note:** Tap  to return to the sound settings.

5.6.6 Volume adjustment for the AUX source

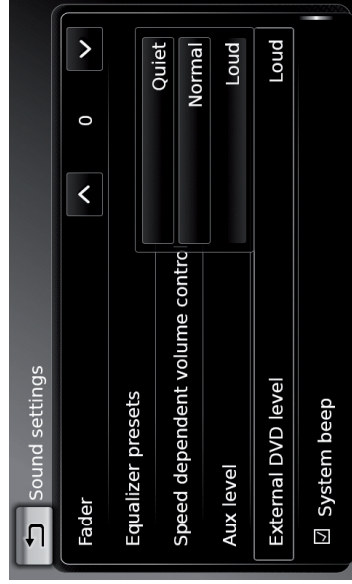
- ▶ Tap **Aux level**.



- ▶ Tap the desired option: **Quiet, Normal** or **Loud**.

5.6.7 Volume adjustment for an external DVD source

- ▶ Tap **External DVD level**.



- ▶ Tap the desired option: **Quiet, Normal** or **Loud**.

5.6.8 System beep – on/off


The system confirms certain actions with a beep. You can enable or disable this confirmation beep.

- ▶ Tap **System beep**.

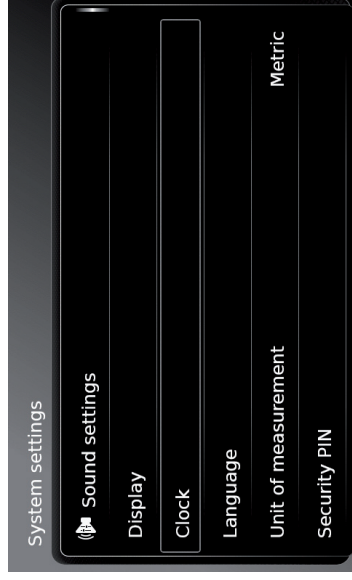
The system beep is enabled when the check mark is displayed in the checkbox.

5.7 Setting the time and date

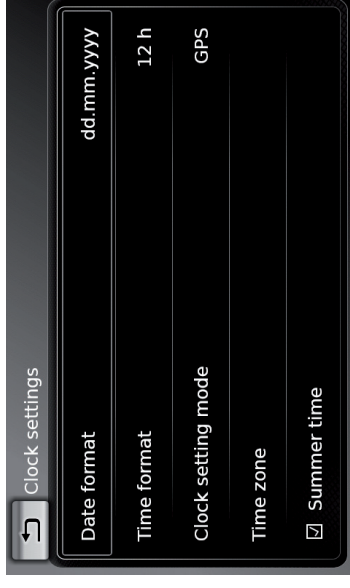
To adjust the time and date settings,



- ▶ If necessary, first call up the home menu for the desired area (cockpit, passenger area).
- ▶ Touch the tab at the bottom of the main menu.
- ▶ Tap on .

The system settings are displayed.



- ▶ Tap **Clock**.

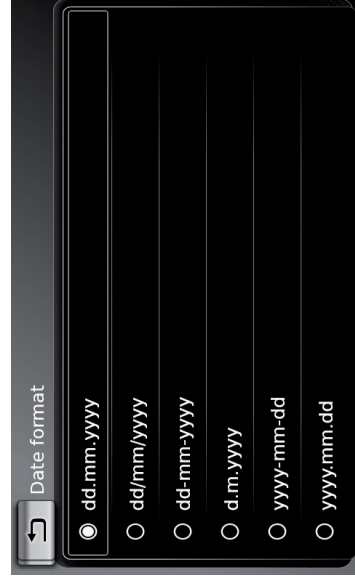


- ▶ To scroll through the available settings, touch the list area and swipe up or down.
- ▶ Tap  to close the settings or tap  to return to the system settings.

5.7.1 Selecting the date format

The selected date format refers to the display of the date, e.g. in the *Calls* list of the phone mode.

- ▶ Tap **Date format**.



Tap the desired date format.



Note:

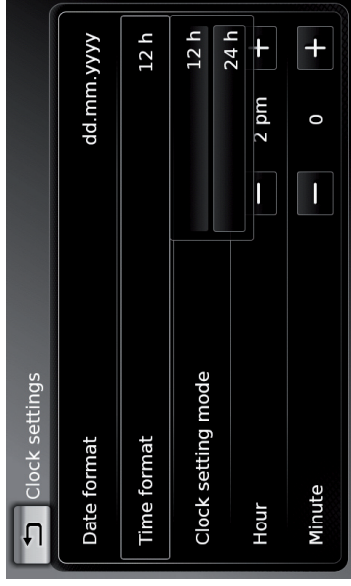
To scroll through the available date formats, touch the list area and swipe up or down.

- ▶ Tap to return to the time and date settings.

5.7.2 Selecting the time format

The selected time format refers to the display of the time, e.g. in the Home menu.

- ▶ Tap **Time format**.

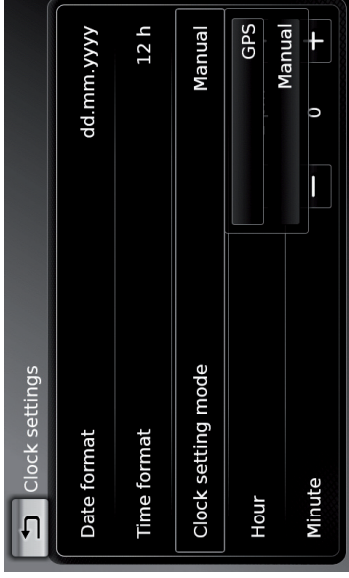


- ▶ Tap the desired option: **12 h** or **24 h**.

5.7.3 Setting the time via GPS

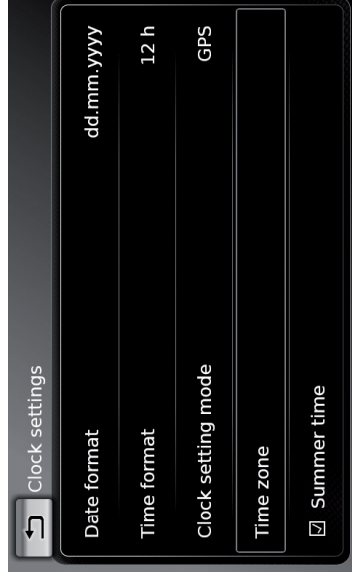
First select “GPS” as the time setting, if necessary:

- ▶ Tap **Clock setting mode**.



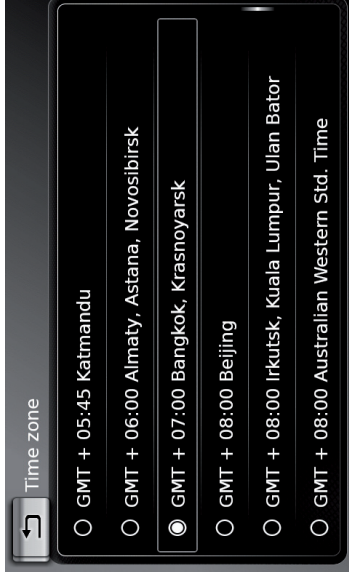
- ▶ Tap **GPS**.

The options for setting the time via GPS are displayed:



Select your time zone:

- ▶ Tap **Time zone**.



- ▶ Tap the desired time zone.



Note:

To scroll through the available time zones, if necessary, touch the list area and swipe up or down.

- ▶ Tap to return to the time and date settings.

Activate or deactivate summer time:

- ▶ Tap **Summer time**.
Summer time is activated when the check mark is displayed in the checkbox.

5.7.4 Setting the time manually

First select “Manual” as the time setting, if necessary:

- ▶ Tap **Clock setting mode**.