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## CD 30 / CD 30 MP3

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## Introduction

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## General information

The Infotainment system provides you with state-of-the-art in-car infotainment.

The radio has nine automatic station memories for each waveband: FM, AM and DAB (if available).

The digital sound processor provides you with several preset equalizer modes for sound optimisation.

The integrated CD player will entertain you with audio CDs and MP3 CDs.

The on-board computer can be accessed from the Infotainment System. For details please consult the Owner's Manual for your car.

Furthermore, you can connect an external source, such as a mobile phone to the Infotainment system.

An audio source connected to the AUX input of your vehicle, e.g. a portable CD player or an MP3 player can be played back via the loudspeakers in the Infotainment system.

In addition the Infotainment system can be equipped with a Mobile phone portal.

Optionally, the Infotainment system can be operated using controls on the steering wheel.

The well-thought-out design of the control elements and the clear displays enable you to control the system easily and intuitively.

# Important information on operation and traffic safety

## **△**Warning

The Infotainment system has to be used so that the vehicle can be driven safely at all times. If in doubt stop your vehicle and operate the Infotainment system while the vehicle is stationary.

## Radio reception

Radio reception may be disrupted by static, noise, distortion or loss of reception due to

- changes in distance from the transmitter,
- multi-path reception due to reflection,
- shadowing.

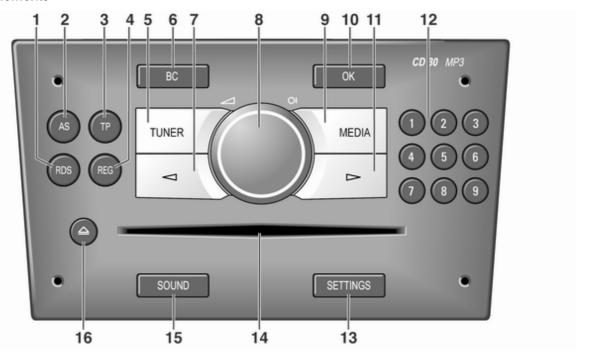
## Theft-deterrent feature

The Infotainment system is equipped with an electronic security system for the purpose of theft deterrent.

The Infotainment system therefore functions only in your vehicle and is worthless for a thief.

## Overview

## **Control elements**

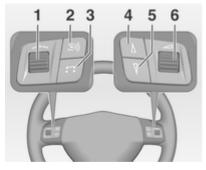


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The steering wheel remote control has other functions in conjunction with the Mobile phone portal, see chapter for Mobile phone portal.

## Operation

#### Control elements

The Infotainment system is operated optionally via:

- the central control unit in the instrument panel \$\phi\$ 6
- controls on the steering wheel \$\dip\$ 6.

The operation of the Infotainment system can vary with the information display type. There are two different information displays available: Triple-Info-Display (TID) and Graphic-Info-Display (GID). See "Information displays" in the Owner's manual for further information.

# Switching the Infotainment system on or off

Press the OI knob.

The audio source last set is played.

## Switching on and off with the ignition key (automatic switch-on)

If the automatic switch-on is enabled, the Infotainment system can also be switched off and on again via the ignition.

This link between the radio and ignition is preset in the factory, but this can be disabled.

- If the automatic switch-on is disabled, the Infotainment system can only be switched on with the OI button or by inserting a CD and off with the OI button.
- If the Infotainment system is switched off when the ignition is switched off, regardless of the current setting of the automatic switch-on it, can only be switched on via the OI button and by inserting a CD.
- The automatic start is always enabled after the Infotainment system has been disconnected from the operating voltage and reconnected.

# Enable/Disable Ignition Logic TID only:

- Press SETTINGS button to display Audio.
- 2. Press ➤ button to display **System**.
- Press OK button repeatedly until Ign.Logic ON or OFF (depending on the current setting) is displayed.

After a few seconds **Audio** is displayed, followed by the relevant audio source.

#### Or:

Press one of the function buttons **TUNER**, **MEDIA** or **BC** to display the relevant function.

#### GID only:

- 1. Press **SETTINGS** button to display the **Settings** menu.
- 2. Press **>** button to select **System**.

- 3. Press **OK** button and then repeatedly 

  → button to select Ign. logic.
- 4. Press **OK** button to change the current setting.

After changing the setting:

Press button and then **OK** button to leave the **Settings** menu.

Or:

Press one of the function buttons TUNER, MEDIA or BC to display the relevant function

#### Automatic switch-off

The Infotainment system switches itself off automatically after one hour if you switch it on with the ignition off.

## Setting the volume

Turn the \_\_\_\_ knob.

■ The Infotainment system plays at the volume last set, provided the volume was below the maximum switch-on volume \$\frac{12}{2}.

- Traffic announcements and external audio sources are inserted at a preset minimum volume \$ 12.
- The volume of an audio source connected via the AUX input can be adjusted to suit the volumes of the other audio sources (e.g. radio) \$\psi\$ 12.
- If the respective source is enabled, the volume of the traffic announcements, the external audio sources and the radio and CD can be adjusted separately.

#### Speed dependent volume control (SDVC)

When SDVC is activated \$ 12, the volume is adapted automatically to make up for the road and wind noise when driving.

#### External source

An external source, e.g. a mobile phone or a navigation system, can be connected to the Infotainment system.

The external source is automatically transferred through via a control signal from the device connected, even when the Infotainment system is off. In this case External In is displayed.

We recommend having appliances installed by a Vauxhall Authorised Repairer.

### **AUX** input

An external audio source, e.g. a portable CD player, can be connected via the AUX input of your vehicle. Stereo sound from this source is played back via the loudspeakers of the Infotainment system.

The connector is located in the area of the centre console.

Always ensure that the AUX input remains clean and dry.

For the best possible audio quality, the external audio source should be set to maximum volume. On units with line-out, the output signal is available at a fixed audio level and cannot be changed.

To avoid overriding the AUX input, the effective output voltage of the external audio source must be lower than 1.5 V.

## Main display

The main menu is the display that appears after the Infotainment system is switched on.

The display varies depending on the equipment level of the vehicle.

The following information can be displayed:

#### Trip computer information

Display of on-board computer information, which was selected with the **BC** button. See your car owner's manual.

#### Mobile phone portal information

Display of the information provided if a Mobile phone portal is fitted. See operating instructions for Mobile phone portal.

#### **Audio Information**

Display of the following audio information:

- Current waveband or AUX/CD.
- Current station name or station frequency or CD track number or CD track name.
- If the Regional function is enabled, REG is displayed \$\times\$ 17.
- If the AS level is enabled, **AS** will be displayed \$\phi\$ 16.
- If the RDS function is enabled, RDS is displayed \$\Delta\$ 17.
- If traffic announcements are enabled, [TP] or [] will be displayed
   ⇒ 17.
- If Random CD is enabled either RDM or R● is displayed ▷ 23.



#### **Outside Temperature**

Indication of the current outside temperature. See your car owner's manual.

#### Time

Display of the current time. See your car owner's manual.

## Information on the climate control system

See car owner's manual.

## Tone settings

Press the **SOUND** button to make the following settings:

- Fader
- Balance
- Bass

- Treble
- Sound

# Setting the volume distribution between front - rear

- Press the SOUND button.
   Fader appears on the display.
- Adjust the value with 

  or 

  .

  After a few seconds the most recent display reappears.

Or:

Press one of the function buttons **TUNER**, **MEDIA** or **BC** to display the relevant function.

# Setting the volume distribution between right - left

- Press the SOUND button repeatedly until Balance appears on the display.
- Adjust the value with 

  or 

  or 

  .

  After a few seconds the most recent display reappears.

Or:

Press one of the function buttons **TUNER**, **MEDIA** or **BC** to display the relevant function.

## **Setting Bass and Treble**

Make sure that any sound optimisations (see below "Sound") are disabled.

- Press the SOUND button repeatedly until Bass or Treble appear on the display.
- Adjust the value with 

  or 

  .

  After a few seconds the most recent display reappears.

Or:

Press one of the function buttons **TUNER**, **MEDIA** or **BC** to display the relevant function.

#### Sound

- Press the SOUND button repeatedly until Sound and the currently set tone colour or Off appear on the display.
- 2. Select a tone colour, e.g. **Rock** or **Classic**, or **Off** with ✓ or ▷.

After a few seconds the most recent display reappears.

Or:

Press one of the function buttons **TUNER**, **MEDIA** or **BC** to display the relevant function.

# Tone settings in the Settings menu

Alternatively, the settings for **Fader**, **Balance** and **Sound** can be changed in the **Settings** menu:

- 1. Press the **SETTINGS** button.
- Press the **OK** button repeatedly until the relevant function is displayed.
- Press the SETTINGS button again to return to the most recent display.

## Volume settings

Press SETTINGS button.

The following menu items are available:

- AUX Vol. AUX input volume, e.g. a portable CD player
- TA Volume: Volume of traffic announcements
- SDVC: Speed Dependent Volume Control
- On Volume: Maximum volume when the Infotainment system is switched on
- Ext. In Vol.: Volume of an external source (for example when connecting a mobile telephone)

#### AUX Vol.

Use this function to adjust the AUX input level in relation to other audio sources (e.g. radio). This function is only available when the AUX audio source is enabled.

- 1. Set the external audio source to maximum volume.
- 2. Press the SETTINGS button.
- Press the **OK** button repeatedly until the relevant function is displayed.

- Adjust the value with 
   or 
   or 
   .
   After a few seconds the most recent display reappears.
- Press the SETTINGS button again to return to the most recent display.

#### **TA Volume**

If the TP function is switched on, the system increases the volume for traffic announcements by default. This function allows setting a minimum volume for traffic announcements.

- 1. Press the **SETTINGS** button.
- Press the **OK** button repeatedly until the relevant function is displayed.
- Press the SETTINGS button again to return to the most recent display.

The volume is only set to a minimum for announcements if the current volume setting is lower than the minimum announcement volume selected.

#### SDVC

To compensate for ambient and rolling noise, the Infotainment system's volume is adjusted to the speed of the vehicle. You can use the SDVC function to adjust the speed-dependent volume.

- 1. Press the **SETTINGS** button.
- Press the **OK** button repeatedly until the relevant function is displayed.
- Press the SETTINGS button again to return to the most recent display.

#### On Volume

- 1. Press the **SETTINGS** button.
- Press the **OK** button repeatedly until the relevant function is displayed.
- Press the SETTINGS button again to return to the most recent display.

The maximum switch on volume selected is used only if the volume prior to switching off was higher than the maximum switch on volume and the Infotainment system has been off for at least five minutes with the ignition off.

#### Ext. In Vol.

Use this function to set a minimum volume of external audio sources such as a mobile phone.

- 1. Press the **SETTINGS** button.
- Press the **OK** button repeatedly until the relevant function is displayed.
- Press the SETTINGS button again to return to the most recent display.

## Radio

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## Usage

#### Radio mode

Switch from CD or AUX mode to radio mode as shown below:

Press TUNER button.

You are listening to the station last tuned in.

## Selecting a waveband

The Infotainment system provides the following wavebands: FM, AM or DAB (if available). In addition, each of the wavebands has an autostore memory location (AS) where stations can be automatically stored ▷ 16.

The radio is on.

Press TUNER button briefly.

The radio switches between FM, FM-AS, AM, AM-AS, DAB and DAB-AS.

The station last selected on the waveband is heard and displayed.

## Station search

# Station selection, automatic search

Or:

DAB waveband is selected (if available) and AS ♥ 16 switched on.

Press  $\triangleleft$  or  $\triangleright$  to play the next station in the station memory.

If no station can be found in the station memory, **Seek** is displayed and an automatic search for radio stations is started.



The radio is muted until a station is found.

If the radio cannot find a station, it switches automatically to a more sensitive search level (not DAB). If it still cannot find a station, the last active frequency (FM) or ensemble (DAB) will be set.

#### Manual station search

The manual station search is used to tune in to stations of known frequencies (AM, FM) or ensembles (DAB).

Keep  $\triangleleft$  or  $\triangleright$  pressed until **MAN** is displayed.

REG RDS 108.0 MHz

■ Coarse tuning:

Hold ✓ or ▷ down until the desired frequency (AM, FM) or ensemble (DAB) is almost reached.

■ Fine tuning:

Tap ✓ or ➤ until the exact frequency/ensemble is reached.

If RDS ▷ 17 is deactivated in the FM waveband or the AM waveband is active, tapping ☐ or ☐ moves the frequency by on increment.

## Station memory

Separate memory slots are available for each wavelength (FM, AM):

9 memory slots are available for each of the following wavelength:

FM, FM-AS (automatically stored FM stations), AM, AM-AS (automatically stored AM stations), DAB, DAB-AS (automatically stored DAB stations).

The memory slots can be selected directly in the respective wavelength via the station buttons.

### Manual storing

Tune in to the desired station.

Keep the station button pressed on which the tuned-in station is to be stored.

The radio is muted for a short while and displays the station previously stored in the memory slot.

The station tuned-in is audible again and is displayed.

The station is stored in the desired memory slot.

**RDS on** or **RDS off** ♦ 17 are stored together with the station.

#### FM station list

The Infotainment system stores all receivable FM stations in the background.

The list of receivable stations is updated automatically if the radio searches for a TP station № 17 or an automatic storage run is performed using the Autostore (AS) function № 16.

RDS stations 

↑ 17 are sorted by radio company in the station list (HR1, HR2...)

## **Autostore lists**

## Activate/deactivate AS level

Tap the **AS** button.

When the AS level is active, the display shows **AS**.

The AS level can also be activated and deactivated using the **FM/AM** button № 15.

## Autostore (AS)

Automatic storing (AS) of any receivable station is possible in all wavebands. These stations are stored in a separate AS memory.

To automatically store stations, proceed as follows:

- 1. Select the required waveband.
- Enable/disable on standby for traffic announcements if desired
   ⇒ 17.
- Hold down the AS button until you hear the confirmation signal.

The radio changes over to the AS level of the selected waveband (FM-AS or AM-AS).

The automatic station storing is started.

The 9 best receivable stations in the selected waveband are stored to memory slots 1 to 9.

After the stations have been stored, the desired station can be selected by pressing the appropriate station button.

RDS is switched on automatically when automatic storing is enabled. First, all receivable RDS stations are stored.

If on standby for traffic announcement is switched on prior to or during automatic storing, the radio will select a memory slot with a traffic announcement station on completion of the automatic station search.

If on standby for traffic announcement is switched on during automatic storing, then the automatic station search will remain active until at least one traffic programme is found.

## Storing new stations with AS

If you drive out of the reception area of a stored station, new stations need to be stored.

## Calling up a station

The desired waveband and the desired mode need to be active ♦ 15.

Press the **AS** button to activate the AS level.

Select the storage location with the storage buttons.

## Radio data system (RDS)

RDS is a service of FM stations that considerably facilitates the finding of the desired station and its fault-free reception.

#### Advantages of RDS

- On the display the programme name of the set station appears instead of its frequency.
- On station search the Infotainment system tunes in to RDS stations only.
- The Infotainment system always tunes into the best receivable broadcasting frequency of the set station by means of AF (Alternative Frequency).
- Depending on the station that is received the Infotainment system displays radio text that can contain, for example, information about the current programme.

RDS is only possible on the FM band.

## Switching RDS on/off

If RDS is switched on, the RDS functions are enabled and only RDS stations are sought during the automatic station search.

If you switch RDS off, the RDS functions will be disabled and the automatic station search will not only look for RDS stations.

Press the **RDS** button to activate RDS.

If the RDS function is switched on, RDS and the programme name of an RDS station is displayed.



If the station currently selected is not an RDS station, the radio searches automatically for the next receivable RDS station.

To deactivate RDS, press the **RDS** button again.

If the RDS function is not switched on, the frequency of an RDS station is displayed, **RDS** is not displayed.



#### Automatic RDS

Switch automatic RDS on (RDS Auto On) to ensure that the RDS function is enabled even when RDS is disabled. However, the automatic station search will also respond to non-RDS stations.

This function is only applied if RDS is switched off.

To switch automatic RDS on/off:

Press the RDS button until RDS Auto On or Off are displayed, indicating the current state of automatic RDS.

Release the **RDS** button to change the current state.

## Programme type (PTY)

Many RDS stations transmit a PTY code describing the type of programme broadcast (e.g. news). The PTY code allows selection of stations by programme type.

#### Programme type selection

- 1. Press the **SETTINGS** button.
- 2. Press **OK** until **PTY** is displayed.
- Select one of the 29 programme types e.g. News or Entertainment with 

  or ▷.
- 4. Hold down the **OK** button until the station search begins.

After station search starts the radio display appears.

If the radio does not find an appropriate station, it plays the station to which the radio was most recently tuned.

### Regional programmes

Some RDS stations transmit different regional programmes over different frequencies at certain times.

#### Switching on/off regionalisation

The RDS function must be switched on.

Press the **REG** button briefly to switch regionalisation on or off.

If regionalisation is switched on, **REG** is shown on the display.

The radio remains tuned to the regional programme while seeking the best receivable station frequency.

If regionalisation is switched off (no **REG** on display), the radio allows switching to another regional programme.

#### Automatic regionalisation

If automatic regionalisation is switched on (**REG Auto On**): the radio remains tuned to the regional programme while seeking the transmission frequency with the strongest reception (AF) for a radio programme until the programme can no longer be received without interference.

If the reception quality of the regional programme is no longer sufficient for interference-free reception, the radio switches to another regional programme.

To switch automatic regionalisation on/off:

Press the **REG** button until **REG Auto On** or **Off** are displayed, indicating the current state of automatic regionalisation.

Release the **REG** button to change the current state.

## Traffic programme (TP)

Traffic programme stations are FM RDS stations which broadcast traffic news.

Traffic stations can be recognised by the **TP** symbol in the display.

### Switching traffic programme on/off

- If radio traffic announcement is enabled, [TP] or [] is displayed.
- If the current station is a traffic programme station, [TP] appears in the display.
- If the current station is a not traffic programme station, the radio will automatically search for the traffic station with the best reception.
  - [] does not appear on the display. Press the **TP** button to switch on TP.
  - [] is displayed.
- The automatic station search feature searches only for traffic announcements.
- During automatic search or if reception of a traffic programme is not possible, [] is displayed.

- If on standby for traffic announcement is switched on, then CD playback or DAB reception are interrupted during a traffic announcement.
- Traffic announcements are played at the preset traffic announcement volume 

  12.

Press the **TP** button again to switch TP off.

[] is no longer displayed.

### Traffic programme station search

This function is only possible within the FM waveband.

Keep the ✓ or ▷ pressed for approximately 1 second.

The radio only searches for traffic programme stations.

## Hearing traffic announcements only Being on standby for traffic

announcements must be enabled.

Turn the knob \_\_\_\_ to the left to reduce the volume to zero.

Traffic announcements are played at the preset volume for traffic announcement \$\dip\$ 12.

### Deactivating traffic announcements

To switch off a traffic announcement, e.g. during CD playback, proceed as follows:

Press TP button.

The traffic announcement is stopped. The most recent CD/MP3 track plays. On standby for traffic announcement remains switched on.

## Traffic announcement whilst an external source is active

The external source (e.g. mobile phone) has priority over traffic announcements.

During the phone call no traffic announcement will be heard or displayed.

## Digital audio broadcasting

Digital audio broadcasting (DAB) is an innovative and universal broadcast system. DAB stations are indicated by the programme name instead of the broadcasting frequency.

#### **General information**

- With DAB, several radio programmes (services) can be broadcast on a single frequency (ensemble).
- As long as a given DAB receiver can pick up the signal sent out by a broadcasting station (even if the signal is very weak), sound reproduction is ensured.
- There is no fading (weakening of the sound) that is typical of AM or FM reception. The DAB signal is reproduced at a constant volume.
- If the DAB signal is too weak to be picked up by the receiver, reception is interrupted completely. This can be avoided by activating DAB AF and/or DAB FM in the audio settings menu.
- Interference caused by stations that are on nearby frequencies (a phenomenon that is typical of AM and FM reception) does not occur with DAB.

- If the DAB signal is reflected by natural obstacles or buildings, the reception quality of DAB is improved, whereas AM or FM reception is considerably impaired in such cases.
- The reception of DAB+ stations is also supported by the DAB receiver.

#### **Ensemble**

Several programmes are always combined into a so-called ensemble on a frequency.

#### Scrolling through ensembles

You can scroll through ensembles which you have already received once (the ensembles need to be receivable).

The DAB waveband must be selected.

Press and hold the rocker switch  $\triangleleft$  or  $\triangleright$ .

The first available programme of the ensemble is played.

#### DAB AF

By setting **DAB AF** to **On** you can define that when you drive into another ensemble area, the same station is received as in the previous ensemble area.

This function can only be performed if the station is included in the new ensemble.

The DAB waveband must be selected.

Press the **SETTINGS** button to display the **Settings** menu.

Press the **OK** button to display **DAB AF On** or **Off**, indicating the current state of that setting.

Press the rocker switch  $\triangleleft$  or  $\triangleright$  to change the setting.

Press the **TUNER** button to return to the radio menu.

#### DAB FM

By setting **DAB FM** to **On** you can define that when the DAB signal is too weak to be picked up by the receiver, the system switches over to a

corresponding FM station (if available) of the active DAB programme.

The DAB waveband must be selected.

Press the **SETTINGS** button to display the **Settings** menu.

Press the **OK** button twice to display **DAB FM On** or **Off**, indicating the current state of that setting.

Press the rocker switch  $\triangleleft$  or  $\triangleright$  to change the setting.

Press the **TUNER** button to return to the radio menu.

## CD Player

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## General information

With the CD player you can play standard commercial CDs with a diameter of 12 cm.

#### Caution

Under no circumstances place DVDs, single-CDs with a diameter of 8 cm or shaped CDs in the audio player.

You must not put any stickers on CDs. These discs can get jammed in the CD drive and ruin the drive. An expensive replacement of the device will then be necessary.

- The format of the CD must be ISO 9660 Level 1, Level 2 or JOLIET. All other formats cannot be played back reliably.
- Audio CDs with copy protection, which are not in compliance with the audio CD standard, may not play correctly or not at all.
- You can also use the Infotainment system to play CDs containing MP3 music data and Mixed Mode CDs.

- Self-recorded CD-Rs and CD-RWs are more vulnerable to mishandling than prerecorded CDs. Correct handling, especially in the case of self-recorded CD-Rs and CD-RWs, must be ensured. See below.
- Self-recorded CD-Rs and CD-RWs may not play correctly or not at all. In such cases it is not the equipment that is at fault.
- Avoid leaving fingerprints when you change CDs.
- Put CDs back in their sleeves immediately after removing them from the CD player in order to protect them from damage and dirt.
- Dirt and liquids on CDs can smear the lens of the CD player inside the device and cause faults.
- Protect CDs from heat and direct sunlight.
- The following restrictions apply for data stored on an MP3 CD:
   When paming albums and tracks

When naming albums and tracks, umlauts or special characters should not be included.

Applicable playlist extensions: "m3u" or "pls".

When generating (coding) the MP3 files from audio data, a bitrate of up to max. 256 kbit/s should be used.

To use MP3 files in the Infotainment system, the MP3 files must have the file extension ".mp3".

- A total of 367 playable tracks can be stored on one CD. It will not be possible to play any additional tracks.
- A maximum of 99 albums can be saved on an MP3 CD for use with the Infotainment System. The albums can be selected individually with the Infotainment system.

## Usage

## Inserting a CD

Insert the CD with the printed side up into the CD slot.

The CD is automatically drawn in.

Do not prevent or assist the CD being drawn in.

**Read CD** and **CD** in appears on the display, then the number of CD tracks is displayed.



As soon as the first track starts to play, the display shows **Track 1** and the playing time or information about the track (title, artist).

With MP3 CD, **MP3** appears on the display and the first album name is displayed.

Information about the track (title, artist) are displayed as soon as the first track starts to play.

## CD playback

Switch from radio mode to CD mode as follows:

Press the **MEDIA** button.

The CD track last played is displayed and starts to play.

#### Track selection

To select a track while a CD is playing, tap on ✓ or ▷ repeatedly until the desired track is displayed.

The track is played.

# Fast search forwards/backwards

To find a certain point on a CD, proceed as follows:

You're listening to a track.

Keep or pressed until you reach the point you want.

The CD plays at increased speed and reduced volume.

MP3 with fast search backward, the search stops at the beginning of the current track.

#### Album selection for MP3 CDs

You are listening to a track from an album.

Press the **MEDIA** button.

The CD track last played is displayed.

Tap on  $\triangleleft$  or  $\triangleright$  repeatedly until the desired album is displayed.

The first track on the album is displayed and played.

All albums which do not contain MP3 files are automatically skipped.

#### Random mode

### Random CD (Random)

When random play is selected, the tracks on a CD will be played in random order.

Press the MEDIA button three times.

The current random setting is displayed.

Tap on  $\triangleleft$  or  $\triangleright$  to select a setting.

#### Audio CD:

- Random on: activates random mode
- Random off: deactivates random mode

#### MP3 CD:

- Random album: Random playback of the tracks of an album
- Random CD: Random playback of the tracks on a CD
- Random off: deactivates random mode

If the random function is enabled **RDM** or **R●** appears on the display.

## Changing the display type

Different information can be displayed.

Press the **CD/MP3** button twice.

**CD info** appears on the display.

Tap on  $\triangleleft$  or  $\triangleright$  to select a display type.

Depending on the CD type (audio CD with or without CD text, MP3 CD with or without track name (ID3 tags)), the following may be displayed.

#### Audio CD without CD text:

Track number and playing time

#### Audio CD with CD text:

- Track name
- Artist name
- CD name
- Track number and playing time

#### MP3 CD without ID3 tags

- File name
- Track number and playing time
- Album name

#### MP3 CD with ID3 tags

- Track name
- Artist name
- Album name
- Track number and playing time

#### Traffic announcement in CD mode

Traffic announcements can be received while a CD is playing. Traffic programme (TP) ▷ 17.

A traffic announcement can be terminated with the **TP** button and the current CD will continue to play.

## Removing a CD

Press the  $\triangle$  button.

**Eject CD** appears on the display.

If a CD is ejected, the last radio station used will automatically be played.

A CD can be ejected even if the appliance is turned off. The appliance switches off after the CD has been removed.

If the CD is not removed, it will return to the player automatically after a short time.

## **AUX** input

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## General information

The connector is located in the area of the centre console.

#### Notice

The socket must always be kept clean and dry.

It is possible, for example, to connect a portable CD player with a 3.5 mm jack plug to the AUX input.

## Usage

To play back an audio source connected to the AUX input of the vehicle, e.g. a portable CD player, via the Infotainment system loudspeakers, the audio source has to be enabled:

When the radio is on.

Connect the audio source to the AUX input of the vehicle.

Press the **MEDIA** button until **Aux** appears on the display.

The external audio source is transferred through on the Infotainment system.

Enable the external audio source and set it to maximum volume.

If required: adjust the AUX input level in relation to the connected external source ▷ 12.

The audio source signal is played back via the Infotainment system loudspeakers.

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## Mobile phone portal

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## Introduction

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### General information

The Mobile phone portal offers the opportunity to hold telephone conversations using the mobile phone via a vehicle microphone and vehicle loud speaker system and to operate the most important mobile telephone functions via the Infotainment system in the vehicle.

The Mobile phone portal is operated via the steering wheel remote control system, a speech recognition system and a multifunction button on the radio. The menu-driven operations and status are shown via the info display.

The fact that the most important content on the telephone display is shown on the info display enables you to operate the whole portal comfortably.

The mobile phone should be operated via an exterior aerial by clicking it into a telephone-specific adapter.

When a telephone connection is active, the radio sound is switched off. When the telephone connection has ended, the radio sound is switched on again.

# General advice on these operating instructions

You can find detailed functional descriptions for your Infotainment system in the operating instructions included with your Infotainment system.

Information on telephone-specific adapters for the mobile telephone is available from your Vauxhall Authorised Repairer.

Not all Mobile phone portal functions are supported by every phone. The telephone functions possible depend on the mobile telephone used and the network operator. Further information is given in the operating instructions for the mobile telephone and in the instructions for the telephone-specific adapter, and can be obtained from the network operator.

## **△**Warning

The Infotainment system has to be used so that the vehicle can be driven safely at all times. If in doubt stop your vehicle and operate the Infotainment system while the vehicle is stationary.

## Operating the mobile telephone

Mobile telephones affect your environment. This is the reason why safety rules and regulations were drawn up. You should find out about the relevant regulations before you use the telephone function.

## **∆**Warning

Use of the hands-free facility while driving can be dangerous because your concentration is reduced when telephoning. Park your vehicle before you use the handsfree facility. Follow the stipulations of the country in which you find yourself at present.

Do not forget to follow the special regulations that apply in specific areas and always switch off the mobile phone if the use of mobile phones is prohibited, if interference is caused by the mobile phone or if dangerous situations can occur.

### Bluetooth™

The Mobile telephone portal supports Bluetooth™ Handsfree Profile V. 1.5 and is specified to Bluetooth™ Special Interest Group (SIG).

Further information on the specification can be found on the interned under

http://qualweb.bluetooth.org. The Bluetooth™ qualification code of the Mobile phone portal is B02237.

When devices are being paired, a random PIN code of at least four digits should be selected for reasons of safety.

## **Declaration of conformity**

We hereby declare that the Mobile phone portal is compliant with the basic requirements and other relevant stipulations of the guideline 1999/5/EC.

# Operating the speech recognition system

Do not use the speech recognition system in emergencies because your voice can change so much in stressful situations that you can no longer be sufficiently recognised in order for the desired connection to be created quickly enough.

# Base plate for the telephone support

Keep the base plate contacts free from dust and dirt.

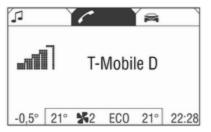
# Charging the telephone batteries

As soon as the Mobile phone portal has been switched on and the telephone has been slotted into the telephone-specific adapter, the telephone's batteries are charging.

### Control elements

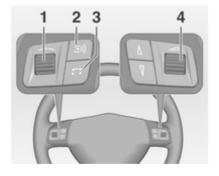
The Mobile phone portal can be operated via a steering wheel remote control system, speech recognition system and a multifunction knob on the radio.

As soon as the Mobile phone portal has been switched on and the mobile telephone is logged in, the start page appears on the display.



Selection of the functional ranges in the headline and additional operations are described below:

## Steering wheel remote control system



#### 1 Thumbwheel

Turn: select menu items and commands

Press: confirm a selection (OK)

#### 2 (D) button

#### 3 : button

Press: Accept or end a telephone call or access the call list directly

4 — Turn: adjust volume

## Operating the Infotainment system with the multifunction knob

See "Control elements on instrument panel" in the relevant Infotainment system manual.

The Mobile phone portal can be operated optionally via the speech recognition system \$\phi\$ 47.

#### Connection

A connection can be created between a mobile telephone and the Infotainment system via:

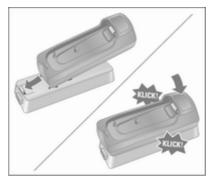
- a telephone-specific adapter
- a Bluetooth<sup>™</sup> connection as long as the mobile telephone and the Mobile telephone portal support this function

In order for a connection to be created, the Mobile telephone portal must be switched on and the mobile telephone logged in. The Mobile telephone portal switches itself on and off via the battery. If the battery is switched off, you can switch the mobile telephone on and off via the Infotainment system. When the battery is switched off, the operating time is limited to one hour.

You can obtain information on available telephone-specific adapters for your mobile telephone from your Vauxhall Authorised Repairer.

For information on the Bluetooth<sup>™</sup> function for your mobile telephone, see the operating instructions for the mobile telephone.

# Slotting the telephone-specific adapter into the base plate



Specific assembly instructions for each adapter are enclosed with the product. Before you assemble the

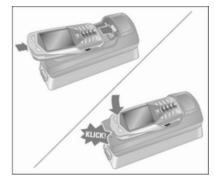
adapter, please read about the specific assembly process in the instructions.

Fasten the adapter to the base plate

Ensure that the contacts are connected properly. You must hear a click sound when the adapter is being slotted in

In order to remove the adapter, press the release button on the base plate.

# Inserting the mobile telephone into the telephone-specific adapter



Insert the mobile telephone into the adapter

Ensure that the contacts are connected properly. You must hear a click sound when the mobile telephone is being inserted

In order to remove the mobile telephone, press the release button on the adapter.

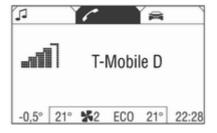
## Bluetooth connection

The Bluetooth<sup>™</sup> function on the mobile telephone must be activated, see operating instructions for the mobile phone.

Bluetooth™ is a radio standard for wireless connection of e.g. a mobile telephone to other equipment. Information such as the phone book, call list, network operator and field intensity can be transmitted. Depending on type of equipment, the functions may be restricted.

## Creating a connection

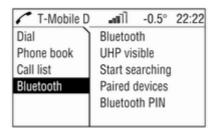
In the main menu select the telephone symbol from the headline.



When the mobile telephone is slotted in the adapter, the telephone menu or **Bluetooth**™ menu appear on the display.

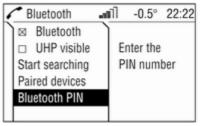
If the mobile telephone is not slotted into the adapter, the **Bluetooth**™ menu appears on the display.

Select the **Bluetooth** menu item.



If Bluetooth  $^{\text{TM}}$  has been deactivated, proceed as follows:

Select the **Bluetooth** menu item.
 If Bluetooth<sup>™</sup> has been activated, the remaining menu items will appear on the display.



- 2. Select the **Bluetooth PIN** menu item.
- Enter a random Bluetooth<sup>™</sup> PIN and confirm it with **OK**.
   For safety reasons, a randomly selected PIN code of at least four.
- digits should be used.

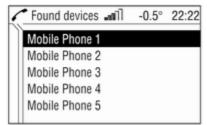
  4. Ensure that the Bluetooth™

  function of the mobile telephone
- Ensure that the Bluetooth ™
  function of the mobile telephone
  has been activated and set to
  "visible".

Select the **Start searching** menu item.

During the search process for Bluetooth™ devices, the word **Searching...** is displayed.

When the search process has ended, the Bluetooth™ devices are listed in the **Found devices** menu.



6. Select the required mobile telephone.

While the connection is being created, the message The connection will be established... appears on the display.

"Please enter the Bluetooth PIN" or a similar request appears on

- the display of the mobile telephone.
- Using the keypad on the mobile telephone, enter the same Bluetooth™ PIN as for the Infotainment system and confirm it with OK.

The message "Add device to known devices?", or a similar message, appears on the display of the mobile telephone.

8. Confirm this on the keypad of the mobile phone by pressing **OK**.

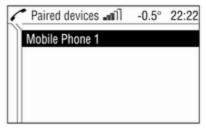
Once a connection has been created successfully, the message **is added to paired devices** appears on the display.

The connection between the mobile telephone and the Infotainment system has now been created.

Up to five devices can be added to the list.

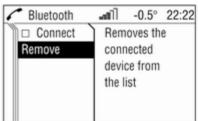
## Closing the connection

 In the Bluetooth™ menu, select Paired devices. The **Paired devices** menu appears on the display.



2. Select the required mobile telephone.

The **Bluetooth**™ menu appears on the display.



3. Deactivate Connect.

The message **Disconnected!** appears followed once again by the **Bluetooth**™ menu.

4. Select Remove.

The message **Removed!** appears followed once again by the **Bluetooth**™ menu.

#### **UHP** visible

Activating this function enables the mobile telephone portal to be detected by other Bluetooth™ devices. In this way e.g. a Bluetooth™ connection can be established from the mobile telephone to the Mobile telephone portal.

 In the Bluetooth™ menu select UHP visible.

The Mobile phone portal can be seen by the other devices for the next 3 minutes.

 Start the mobile telephone's search function for Bluetooth™ devices (see the operating instructions for the mobile telephone). The message "Device found: UHP" appears on the display of the mobile telephone.

- Start the mobile telephone's connection function (see the operating instructions for the mobile telephone).
- 4. Enter the **Bluetooth PIN** in the Infotainment system).
- 5. Enter the "Bluetooth PIN" on the mobile telephone.

The Bluetooth™ connection has been created between the mobile telephone and the Infotainment system.

# Freespeech

A telephone connection is active. Move the thumbwheel.

A context menu is opened. Activate **Freespeech**. The sound is sent to the car's loudspeakers.

# Emergency call

# **△**Warning

Connection setup cannot be guaranteed in all situations. For this reason you should not rely exclusively on a mobile phone when a vitally important communication (e. g. a medical emergency) is concerned.

In some networks it may be necessary for a valid SIM card to be properly inserted in the mobile phone.

## **△**Warning

Bear in mind that you can make and receive calls with the mobile phone, if it is in a service area with a sufficiently strong signal. Under certain circumstances emergency calls cannot be made on all mobile phone networks; it is possible that they cannot be made when certain network services and/or telephone functions are active. You can enquire about this with the local network operators.

The emergency call number can differ depending on the region and country. Please enquire beforehand about the correct emergency call number for the relevant region.

#### Making emergency calls

Dial the emergency number (e.g. 112).

The connection to the emergency call centre is created.

Answer if the service staff ask you about the emergency.

# Ending emergency calls Select the Hang-up menu item.

Or:

Press the **!!** key.

## **△**Warning

Do not end the call until you are requested to do so by the emergency call centre.

# Operation

#### Introduction

As soon as a connection is created between the mobile telephone and the Infotainment system via the telephone-specific adapter or via Bluetooth  $^{\text{TM}}$ , you can also operate many of the mobile telephone's functions via the Infotainment system.

For example, via the infortainment system you can create a connection with the telephone numbers saved in the mobile telephone or change the telephone numbers.

As a rule, you can also continue operating the system using the mobile telephone, e.g. by accepting a call or setting the sound level.

After a connection has been created between the mobile telephone and the Infotainment system, data is transferred from the mobile telephone to the Infotainment system. This may take some time, depending on the brand of telephone. During this period of time, the mobile telephone can only be operated to a limited extent via the Infotainment system.

Some telephones do not support all of the Mobile phone portal's functions. As a result of this, these specific telephones may work differently from the functional content described in the manual. For further information, see the instructions on the telephonespecific adapter.

Calls which arrive or are being made when the mobile telephone is being slotted into the telephone-specific adapter, are kept and are transmitted as soon as the mobile telephone has been slotted into the adapter.

If a connection has been created via the telephone-specific adapter, the functionality of the mobile telephone can be limited (in this respect, see instructions enclosed with the adapter).

When a Bluetooth™ connection exists, the functional scope of the mobile telephone can also be limited.

#### Entering PIN codes

When the mobile telephone is switched on after being slotted into the telephone-specific adapter, the PIN code must still be entered.

The Infotainment system is switched on.

No PIN appears on the display. Select the telephone symbol from the headline.

Please enter your PIN Code! appears on the display.



Enter the PIN code using the thumbwheel and confirm this by pressing **OK**.

PIN verification, please wait... appears on the display.

If the PIN code is entered incorrectly three times, the SIM card is blocked.

SIM locked appears on the display.

A blocked SIM card can only be released by entering the PUK via the mobile telephone, see operating instructions for the mobile telephone.

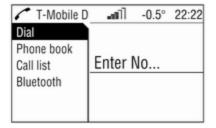
- When the correct PIN code has been entered and confirmed, the previously selected menu appears on the display.
- Some network operators allow you to switch off the request for the PIN code. Additional information on this subject can be found in the operating instructions for the mobile telephone and can be requested from the local network operator.

#### Making telephone calls

Three different options where dialling a telephone number is concerned are available:

- dial the telephone number manually
- select the telephone number from the phone book
- select the telephone number from the list of calls (calls made, calls received and missed calls)

# Dial Dialling the telephone number manually



In the telephone menu:

Select the Dial menu item.

**Enter No...** appears on the display. Select the digits for the telephone calls from the foot of the display in order and start the dialling process using **Dial**.

#### Phone book

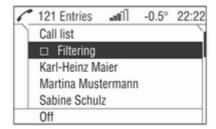
After creation of the connection, the phone book is compared with the temporary phone book if the same SIM card or telephone is used. In this time, new entries are not displayed. If the SIM card or telephone are

different, the phone book is loaded afresh. This process may take a few minutes, depending on telephone model. The new entries are only saved after the ignition is turned off and the ignition key removed

# Selecting the telephone numbers from the phone book

In the telephone menu select the **Phone book** menu item.

A list of all the entries in the phone book appears on the display.



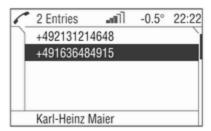
Select the desired entry and start the dialling process.

#### Entries with several numbers

Depending on telephone type, several numbers may be stored under one phone book entry.

Under **Phone book**, select the desired entry.

A list of all numbers stored under this entry appears on the display.



Select the number you want and start the dialling process.

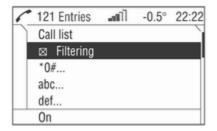
#### Filtering

To help you find phone book entries, a filter can be activated:

Select the Phone book menu item.

A list of all the entries in the phone book appears on the display.

#### 44 Introduction



#### Select menu item Filtering.

The selected check box indicates active filtering. The phone book entries are grouped by initial letter (abc, def, ...).

Select the entry you want and start the dialling process.

#### Call list

# Selecting telephone numbers from the list of calls

Select the Call list menu item.

A list of the most recently called telephone numbers is displayed. The status of the telephone number (dialled, received or missed) is displayed in the footer.

Select the desired entry and start the dialling process.

#### Incoming calls

When a call is incoming, a selection menu appears for accepting or refusing a call.

## Accepting calls

Select the Accept menu item.

or:

Press the : key .

#### Refusing calls

Select the Reject menu item.

## **Ending calls**

Do the following in order to end the telephone call:

Press the ....

or:

Move the thumbwheel.

A context menu is opened.

Select Hang-up.

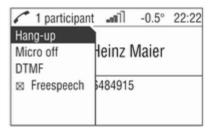
#### Functions during a call

Some functions are only available during a call.

A telephone connection is active.

Move the thumbwheel.

A context menu is opened.



The following functions are available:

#### Hang-up

This function ends the telephone connection.

#### Micro off

This function turns off the telephone microphone.

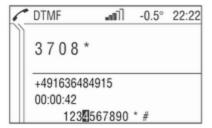
#### DTMF (tone)

Various phone services (e.g. Voice-Mail or telephone banking) require the input of control tones.

When a telephone connection is active:

Select the menu item **DTMF**.

The **DTMF** menu is displayed.



You can now enter numbers using the thumbwheel.

In the display footer, select the figures required.

The signal tones are now sent.

#### Freespeech

With a mobile telephone connected via Bluetooth™, with this function you can turn off the hands-free function 

⇒ 38.

This menu point is invisible when the mobile telephone is connected to the Infotainment system via an adapter.

# Mobile phones and CB radio equipment

# Installation instructions and operating guidelines

The vehicle specific installation instructions and the operating guidelines of the mobile phone and handsfree manufacturer must be observed when installing and operating a mobile telephone. Failure to do so could invalidate the vehicle type approval (EU directive 95/54/EC).

Recommendations for fault-free operation:

- Professionally installed exterior antenna to obtain the maximum range possible,
- Maximum transmission power 10 watts,
- Installation of the phone in a suitable spot, consider relevant Note in the Owner's manual, chapter Airbag system.

Seek advice on predetermined installation points for the external antenna or equipment holder and ways of using devices with a transmission power exceeding 10 watts.

Use of a handsfree attachment without external antenna with mobile telephone standards GSM 900/1800/1900 and UMTS is only permitted if the maximum transmission power of the mobile telephone is 2 watts for GSM 900 or 1 watt for the other types.

For reasons of safety, do not use the phone while driving. Even use of a handsfree set can be a distraction while driving.

## **△**Warning

Operation of radio equipment and mobile telephones which fail to meet above mentioned mobile telephone standards is only permitted using an antenna located outside of the vehicle.

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#### Caution

Mobile telephones and radio equipment may lead to malfunctions in the vehicle electronics when operated inside the vehicle with no exterior antenna, unless the above mentioned regulations are observed.

# Voice recognition

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# Voice recognition

The speech recognition system enables you to operate some of the mobile telephone's functions by voice input. It recognises commands and sequences of numbers independently of the person speaking. The commands and sequences of numbers can be spoken without a break between the individual words.

You can also save telephone numbers using a name randomly chosen (voice tag). The telephone connection can be created using this name.

If the speech recognition system fails to operate properly or fails to recognise your voice, it provides you with acoustic messages and asks you to input the command you want again. The speech recognition system also provides an answer to important commands and, if required, makes enquiries.

Stop the voice dialogue at any time by re-pressing (19).

Before you dial a telephone number, the following preconditions must exist:

- The mobile telephone must be ready for operation and slotted into the telephone-specific adapter, or a Bluetooth™ connection must exist.
- The mobile telephone must be logged in.

To prevent conversations being held in the interior of the vehicle from causing inadvertent control of the mobile telephone or audio system, the speech recognition system only starts once it has been activated.

# Activating the speech recognition system

By pressing (a), the speech recognition system is activated and the symbol (a) appears on the display. The radio is switched to "silent" for the duration of the dialogue. Any traffic news coming in will be interrupted.

The functions can only then be operated if the mobile telephone is logged into a network.

#### Ending the dialogue

There are various ways to deactivate the speech recognition system and end the dialogue:

- By pressing •)
- Time-outs: if nothing has been input for a certain period of time

The speech recognition system is also interrupted by an incoming call.

## Operation

With the aid of the speech recognition system, the mobile telephone can be operated very comfortably using the voice input function. Simply activate the speech recognition system and say the desired command. Once the command has been input, you will be led through the dialogue with the corresponding questions and messages in order to reach the required action.

Say the commands and digits in a normal voice, without any artificial pauses between the numbers. Recognition is most successful when you pause for at least half a second after every three to five numbers.

The Infotainment system simultaneously reacts to commands with voice messages and displays.

#### SIM card

If no SIM card has been inserted, the following message appears: Please insert a SIM card!

Once you have inserted a SIM card, you will be asked to enter the PIN code. For more on this, see the next section.

#### PIN code

If the PIN code has not been entered, the following message appears: Please enter the PIN code!.

Now say the PIN code in a normal voice, without any artificial pauses between the numbers.

The following commands are available:

- "Accept": The PIN code is confirmed.
- "Change": The number last entered is deleted.

- "Delete": The PIN code is deleted.
- "Additional digits": Additional numbers can be entered.

Example of a dialogue whereby a PIN code is entered:

Voice output: "Please enter the PIN code!"

User: "One Two Three Four – Accept" Voice output: "The PIN code is incorrect!"

User: "Four Three Two One – Accept" Voice output: "The PIN code has been accepted"

#### Main commands

After the speech recognition system has been activated, you will hear a short sound, which is a signal to inform you that the speech recognition system is waiting for an input.

The following commands are available:

- "Call"
- "Redial"
- "Save"

- "Delete"
- "Phonebook"
- "Help"
- "Cancel"

Detailed description of these commands see below.

#### "Call"

Using this command, you can input a telephone number which has been saved in the phone book under a name (voice tag) or which is to be used to create a connection. After this command, the following commands are available:

- "Number": The connection is created using the number entered.
- "Name": The connection is created using the voice tag.

#### "Number"

After this command has been given, you will be asked to enter the number. The Infotainment system repeats the recognised numbers. You can then input additional numbers or the following commands:

- "Call" or "Accept": The inputs are accepted.
- "Change": The last block of numbers has been deleted.
- "Delete": The complete input has been deleted.
- "Help": The dialogue is ended and all commands available in this context are listed.
- "Plus": A plus is placed before the number for foreign calls.
- "Additional digits": Additional digits are being added.
- "Cancel:" Ending the dialling process. After the request for a correction, all blocks of numbers previously entered are repeated with the exception of the last block. If all inputs have been deleted, you are once again asked to input a telephone number.

If there is a voice pause of more than one second between the individual numbers, the Infotainment system assumes that the process of inputting the block of numbers has ended and repeats the block of numbers.

In order to make a foreign call, you can say the word "Plus" (+) in front of the number. The plus allows you to make a call from that country without knowing the foreign dialling code for the country in question. Then say the country code.

The country code corresponds to the conventional format, i. e. 49 for Germany, 44 for Great Britain, etc. The "0" must be left out of the local network code (dialling code) except in Italy.

Example of a dialogue between the user and voice output to dial a telephone number:

User: "Call"

Voice output: "Name or Number?"

User: "Number"

Voice output: "The number, please!"

User: "Plus Four Nine"

Voice output repeats: "Plus Four

Nine"

User: "Seven Three One"

Voice output repeats: "Seven Three

One"

User: "One One Nine Nine"

Voice output repeats: "One One Nine Nine"

User: "Change"

Voice output repeats the blocks of numbers previously input: "Plus Four Nine – Seven Three One"

User: "One One Nine One"

Voice output repeats: "One One Nine One"

User: "Call"

Voice output: "The number is being dialled"

#### "Name"

Using this command, you can select a telephone number under a name (voice tag).

If the system recognises a name entry already available, it is shown on the display. The symbol (1) representing a voice tag appears to the right of the name. The connection is created using the voice tag.

#### "Redial"

Using the "Redial" command, the number most recently dialled can be redialled.

#### "Save"

Using this command, you can save a telephone number under a voice tag.

Additionally the previously input voice tag in the phone book can be included.

Voice tags can only be included in the phone book if they are saved in the Infotainment system.

A maximum of 25 voice tags can be stored in the phone book. If 25 voice tags are already stored, the message is given "The speech memory is full!".

Voice tags are dependent on the speaker, which means that only the person who has spoken in the voice tag can select it.

After three invalid attempts, the speech recognition system is turned off automatically.

It can happen that the two names input are too different for the speech recognition system, which then rejects them. You can then decide if you want to input the names again or end the process:

- "Yes": Input the names again.
- "No"/"Cancel": The dialogue is ended without anything being saved.

In order to prevent a cut-off at the beginning of the recording when names are being saved, a short pause should be left after the request for an input.

In order to be able to use the voice tag independently of the location, i.e. in other countries, all telephone numbers should be entered with a "Plus" and the country code.

Example of a name being saved as a voice tag:

User: "Call"

Voice output: "Name or Number?"

User: "Name"

Voice output: "The name, please!"

User: <Miriam>

Voice output: "The number, please!".

User: "Plus Four Nine"

Voice output: "Plus Four Nine"

User: Seven Three One.

Voice output: "Seven Three One"

User: "One One Nine One"

Voice output: "One One Nine One"

User: "Save"

Instead of "Save" you can also use the command "Accept".

#### "Delete"

Using the "**Delete**" command, you can delete a previously saved voice tag.

#### "Phonebook"

Using the command "Phonebook", you can dial a previously saved voice tag which you have included in the phonebook. You can also delete a voice tag. After inputting the "Phonebook" command, you will be asked to input a name.

After the recognised name has been output, you can input the following commands:

- "Call": The connection to the saved number is created.
- "Delete": The voice tag is deleted.
- "Cancel": The dialogue is ended.
- "Help": The dialogue is ended and all commands available in this context are listed.

Example of how to dial a telephone number saved in the directory:

User: "Phonebook".

Voice output: <Karl-Heinz>

Voice output: <Markus>
Voice output: <Miriam>

User: "Call"

Instead of "Call" you can also use the command "Accept".

Voice output: "The number is being dialled"

#### "Help"

Using the "Help" command, all of the commands available in this particular context are listed.

#### "Cancel"

Using the "Cancel" command, the speech recognition system can be switched off.

## Changing language

#### Change the language shown

The Infotainment system supports 12 pre-set languages to be shown on the display. Contact your Vauxhall Authorised Repairer to activate a different language from that preset.

#### Change the language spoken

The speech recognition system supports the following 6 languages:

- German
- (British) English
- French (EU)
- Italian
- Spanish (EU)
- Dutch

Contact your Vauxhall Authorised Repairer to activate a different language from that preset.

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