GENERAL INFORMATION

WARNINGS

Use of your phone handset while you are driving is dangerous as it diverts attention from the traffic situation. If you wish to use your phone handset, stop at an appropriate place where you are not endangering or inconveniencing other vehicles.

Using the telephone near the car: do not telephone inside a garage or near an open car bonnet. The air may contain fuel vapours and the telephone could produce sparks and start a fire.

Unusual ambient conditions: Switch off the telephone in areas where high explosives are being used. High frequency remote controls could be interfered with and cause an explosion. Switch off your telephone in areas with a high explosion risk. This includes filling stations, fuel storage areas or chemical factories, as well as places where the air contains fuel vapour, chemicals or metal dust. The telephone might possibly produce sparks and cause a fire or explosion.

Medical equipment: The functioning of cardiac pacemakers or hearing aids may be impaired when the phone is in use. Check with a doctor or manufacturer whether any such devices you or your passengers are using are sufficiently protected against high-frequency energy.

Always stow your mobile phone securely. In an accident loose items can cause injury.

Note: *The vehicle telephone system is designed to function with a wide variety of Bluetooth telephones. As these telephones have a wide range of audio and echo performance characteristics, it may take a few seconds for the vehicle telephone system to adapt and deliver optimum audio performance. It may be necessary to reduce the in-vehicle volume slightly to fully optimise audio performance and reduce echo.*

Telephone networks

The Telephone network standard allows you to use your telephone in many countries, and to use a uniform emergency call number (112) irrespective of which country you are driving.

Telephone reception may be poor or unavailable in remote regions, due to the inadequate power of the transmitter, which results in a weak signal or incomplete coverage.

Mobile phone compatibility

Not all phones are fully compatible with the Land Rover system. For the latest list of compatible phones and software versions, please refer to **www.landrover.com**. Alternatively consult your Land Rover Dealer/Authorised Repairer.

Bluetooth supported features

- Make a call.
- Receive a call.
- End an active call.
- Call stacking - display of missed calls, last number called, call waiting.
- Phonebook - access to the phonebook stored on the phone or SIM card.

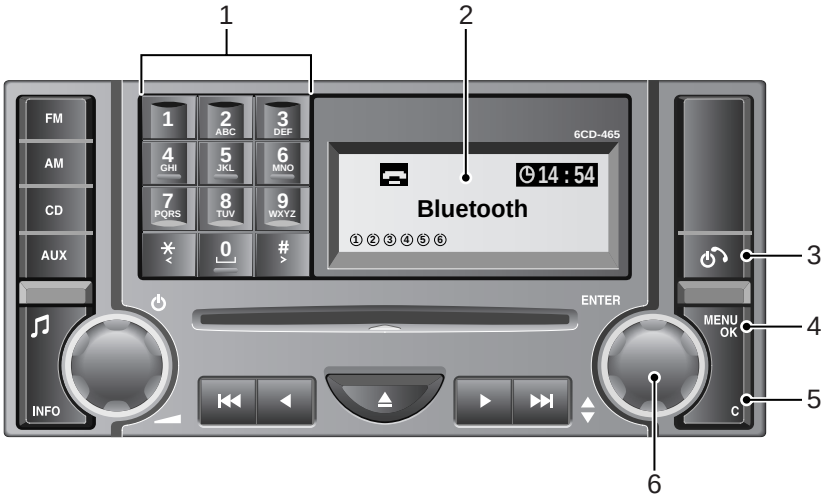
Unsupported features

- Phone charging.
- Hold/unhold an active call.
- Rejecting an incoming call.
- No display of network operator, signal strength or caller id.

Note: *Functionality will depend on model/manufacturer of your mobile phone.*

TELEPHONE CONTROLS

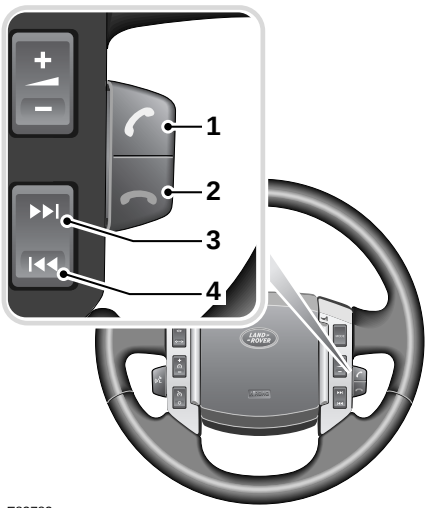
Telephone controls - Facia



LAN1192

1. Alphanumeric keypad
2. Display
3. Phone button
4. MENU OK button
5. Cancel button
6. Rotary/Enter button

Telephone controls - Steering wheel



E83782

1. Answer call/Dial switch
   - Pull the switch briefly towards the steering wheel to answer an incoming call or dial a displayed number. Pull and hold the switch (for approximately two seconds) to redial the last number dialled.
2. End/Reject call switch
   - Pull the switch towards the steering wheel to end the current call or reject an incoming call.
3. Menu/Next button
   - Press to scroll down through a menu.
4. Menu/Previous button
   - Press to scroll up through a menu.

Note: *To leave the menu press the* ***CANCEL*** *button on the audio unit.*

Voice control switch



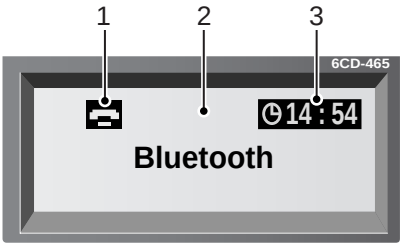
E82207

To activate voice control, briefly pull the voice control switch (arrowed) towards the steering wheel until an acoustic signal sounds.

Pull and release the switch before giving a voice command.

For further information. See **USING VOICE CONTROL** (page 336).

Phone display - Facia



LAN1191

1. Call status icon
2. Call status/Caller ID/Number received or Dialled
3. Clock

BLUETOOTH SETUP

Bluetooth operation

Bluetooth access code

The four digit access code required for Bluetooth pairing operation is 2121.

Pairing your phone to the vehicle

If your mobile phone supports this wireless feature, it will need to be paired to the vehicle. The pairing process will also be described in your mobile phone instructions.

1. With the vehicle ignition on, select the Bluetooth feature on your mobile phone.
2. Start the Search function on your mobile phone. This search process may vary from one handset/manufacturer to another (consult your mobile phone instructions for further details). Typically, when searching for other wireless devices the search range is 10 metres or less.
3. The text **LAND ROVER** will appear on your mobile phone device list. This should be selected. **LAND ROVER** can be personalised by the user (e.g. the vehicle registration number).
4. Your mobile phone display will now prompt you for the Bluetooth access code. Press the numeric keys 2121 on your phone.
5. When the code is accepted, the system will allow you to use the Bluetooth mode.

Note: *A maximum of eight mobile phones can be paired to the vehicle.*

Note: *If more than one paired Bluetooth phone is in range, then the system will automatically select the last phone used in Bluetooth mode (if present).*

Note: *Priority can be given to other phones by de-selecting Bluetooth mode on your mobile phone.*

TELEPHONE SETUP

Selecting telephone mode

Once your phone is paired and connected, you can select the vehicle telephone system.



LAN1194

Briefly press the **Phone** button (arrowed) or operate the **Answer call** switch on the steering wheel. Visual confirmation of phone operation is given via the display.

Note: *Once Phone mode is selected, if there is no user action within 30 seconds, the system reverts to Audio mode and Phone mode will need to be reselected.*

If a phone system is not fitted to your vehicle, **No Phone fitted** is displayed when Phone mode is selected.

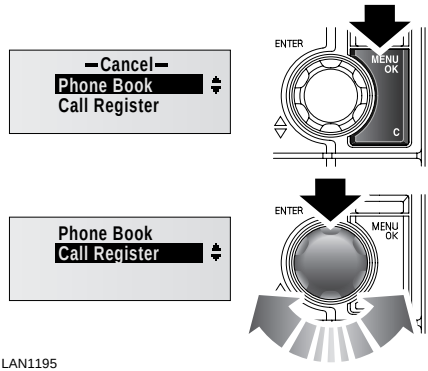
To exit Phone mode, briefly press the **Cancel** button or operate the **End call** switch on the steering wheel.

Using display menus

Many of the functions available for the phone are accessed through menus on the display.

Press the **MENU OK** button briefly to access the menu relevant to the current phone mode. (Different menus are available in different modes).

- Press the button, when there is no active call, to access the Phone menu.
- Press the button during a call to access the In-call menu.



LAN1195

Use the rotary control to highlight the chosen menu item, by turning the control clockwise to scroll down or anti-clockwise to scroll up through the chosen menu. Press the rotary control or press the **Phone** button to select the highlighted item. The menu **Prev** and **Next** buttons on the steering wheel can also be used to scroll through menus.

Switching the phone on/off

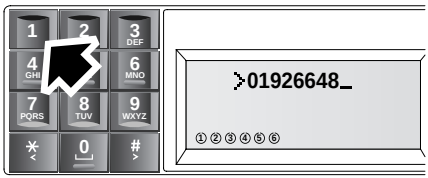
The phone cannot be switched on or off remotely when using the Bluetooth functionality.

USING THE TELEPHONE

Dialling

Dialling a number manually

With the phone turned on, access Phone mode as described previously.







LAN1196

Use the alphanumeric keypad to enter the phone number to be dialled. The digits of the number appear in the display.

When all the digits of the phone number have been entered, briefly press the **Phone** button (arrowed in middle illustration) or operate the **Answer call** switch on the steering wheel, to dial the number, **Dialling** appears in the display.

Note: *Pressing the* ***Cancel*** *button briefly or operating the* ***End call*** *switch on the steering wheel when the phone is dialling, will cancel the call.*

Note: *If you wish to dial a number stored in the phone book. See* ***PHONEBOOK*** *(page 324).*

Correcting/Clearing number entries



LAN1197

If an incorrect digit is entered, press the **Cancel** button (arrowed) briefly to delete the last digit, then enter the correct digit.

Press and hold the **Cancel** button (for approximately two seconds) to delete all entered digits.

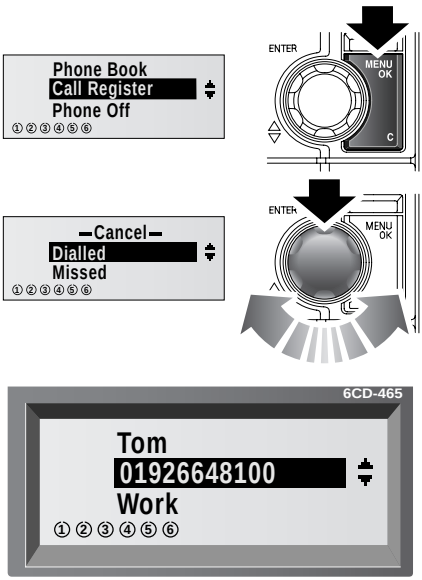
Last number redial

If your phone is capable of sending the last dialled call list to the vehicle, the last number dialled can be redialled using the **Answer call** switch on the steering wheel. If Phone mode is active, press and release the switch. If Phone mode is not active, press and hold the switch. The number will appear in the display and in the main message centre and will be dialled. To cancel dialling, operate the **End call** switch on the steering wheel.

Using the call register

Using the redial list

Your phone must be capable of sending the redial call list to the vehicle.



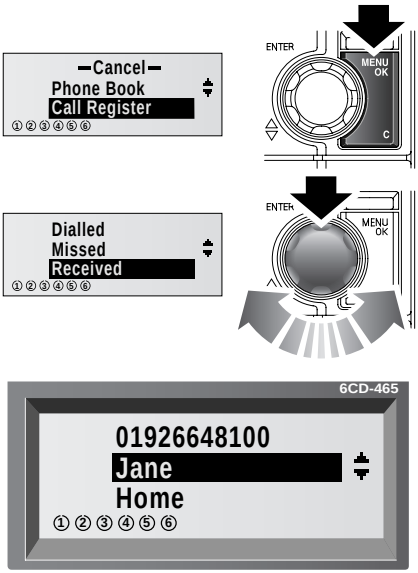
E91050

1. Press the **MENU OK** button to access the Phone menu.
2. Use the rotary control to highlight and select **Call register**.
3. Highlight and select **Dialled** from the list of options using the rotary control.
4. Use the rotary control to scroll through the list of dialled numbers until the desired number is highlighted.
5. Press the rotary control or the **Phone** button, to select and dial the chosen number.

To exit the redial list without selecting an entry, scroll through the list until **Cancel** is highlighted, then press the rotary control to select. The system returns to the previous menu.

Using the received call list

Your phone must be capable of sending the received call list to the vehicle.



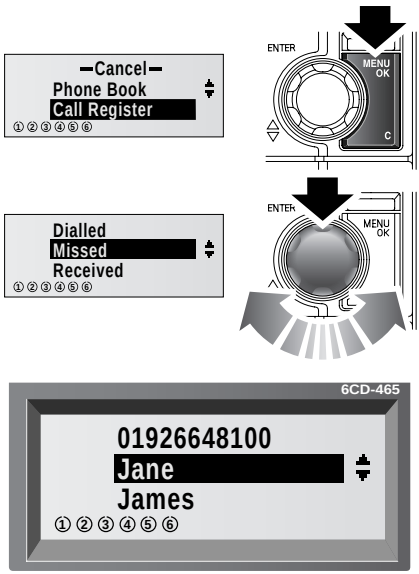
E91051

1. Press the **MENU OK** button to access the Phone menu.
2. Use the rotary control to highlight and select **Call register**.
3. Highlight and select **Received** from the list of options using the rotary control.
4. Use the rotary control to scroll through the list of received numbers until the desired number is highlighted.
5. Press the rotary control, the **Phone** button or operate the **Answer call** switch on the steering wheel, to select and dial the chosen number.

To exit the received call list without selecting an entry, scroll through the list until **Cancel** is highlighted, then press the rotary control to select. The system returns to the previous menu.

Using the missed call list

Your phone must be capable of sending the missed call list to the vehicle.



E91052

1. Press the **MENU OK** button to access the Phone menu.
2. Use the rotary control to highlight and select **Call register**.
3. Highlight and select **Missed** from the list of options using the rotary control.
4. Use the rotary control to scroll through the list of missed numbers until the desired number is highlighted.

5. Press the rotary control, the **Phone** button or operate the **Answer call** switch on the steering wheel, to select and dial the chosen number.

To exit the missed call list without selecting an entry, scroll through the list until **Cancel** is highlighted, then press the rotary control to select. The system returns to the previous menu.

Answering/Rejecting calls

Answering an incoming call



LAN1198

When an incoming call is received, the number or caller ID (if entered into the Phone book) will appear in the phone system display and also in the main message centre in the instrument panel.

The call can be answered in three ways:

- Operate the **Answer call** switch on the steering wheel (arrowed in inset).
- Press and release the **Phone** button (arrowed in main illustration).
- Press and release the **MENU OK** button.

Ending a call



LAN1199

To end a phone call, whether incoming or outgoing, operate the **End call** switch on the steering wheel (arrowed in inset) or press and release the **Cancel** button (arrowed in main illustration).

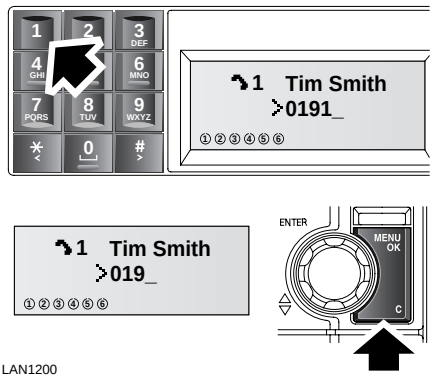
Note: *If the Scratchpad function is active, use the* ***End call*** *switch on the steering wheel to end a call.*

Rejecting an incoming call

To reject an incoming call without answering, operate the **End call** switch on the steering wheel or press and release the **Cancel** button.

Scratchpad

This function enables you to note down a number while in an active call.



LAN1200

Using brief presses, use the alphanumeric keypad to enter the number onto the display (the number will appear on the second line of the display). This will not interrupt the current active call.

To enter a **+** character (for an international number, for example), press and hold the **0** key for approximately one second.

If an incorrect digit is entered, briefly press the **Cancel** button to delete the last digit, or press and hold the **Cancel** button to delete the entire number.

Note: *Pressing the* ***Cancel*** *button when the Scratchpad function is active, will not end the current active call.*

To end the current active call without first deleting the scratchpad entry, either operate the **End call** switch on the steering wheel, or briefly press the **OK MENU** button to access the In-Call menu, then use the rotary control to highlight **End Call** and press the control to select.

If the active call is ended with the Scratchpad entry still displayed, the Scratchpad entry will move up to the top line of the display.

PHONEBOOK

Phone book

When your phone is connected to the car, dependent on the phone being used, your phone book will be downloaded to the vehicle and will be accessible using the integrated phone system controls.

To confirm that your phone supports this feature and to check whether the phonebook is downloaded from the phone or the SIM card, consult the list of approved phones at **www.landrover.com.**

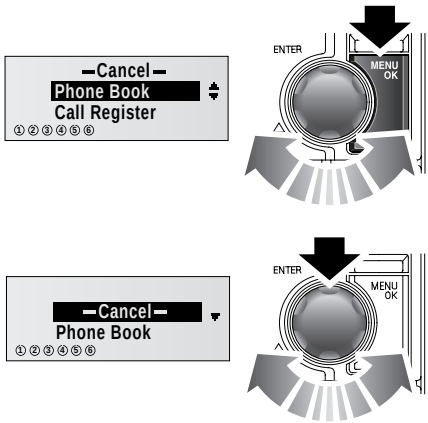
Note: *Once the phone is disconnected from the vehicle, the phonebook will be deleted from the vehicle system.*

Selecting the Phone book

Access the Phone book by turning the rotary control or by pressing either the menu **Next** or **Prev** button on the steering wheel.

To exit the Phone book without selecting an entry, scroll through the list until **Cancel** is highlighted, then press the rotary control to select. The system returns to the previous menu.

Alternatively, the Phone book can be accessed via the Phone menu.



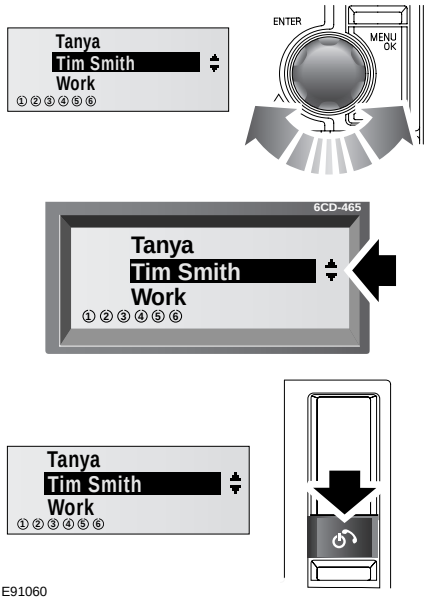
E91059

1. Press the **MENU OK** button to access the Phone menu.
2. Use the rotary control to highlight and select **Phone Book**.

Note: *To exit the Phone menu without selecting the Phone book, highlight and select* ***Cancel****.*

Phone book scroll

There are two methods of selecting a contact name from the Phone book. This method should be used to browse through the contacts listed in the Phone book.



E91060

To navigate through your contact list, turn the rotary control clockwise or press the menu **Next** button on the steering wheel to scroll down through the Phone book. To scroll up through the list, turn the rotary control anti-clockwise or press the menu **Prev** button on the steering wheel.

If the menu **Next** and **Prev** buttons are used to scroll through the Phone book, the entry currently highlighted in the display will also appear in the main message centre in the instrument pack. The message centre will display the caller ID, alternating at three second intervals with the phone number.

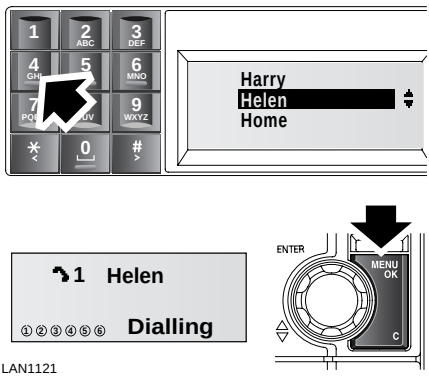
Note: *If scrolling is carried out using the rotary control, the caller ID/phone number is NOT displayed on the message centre.*

Once the chosen Phone book entry is highlighted, press the rotary control, the **Phone** button or operate the **Answer call** switch on the steering wheel, to select the entry and dial the number.

If the entry was selected by mistake, either operate the **End call** switch on the steering wheel, or press and release the **Cancel** button to cancel dialling.

Phone book alphabetical search

This method should be used when you wish to narrow the search to the initial letter of the Phone book entry.



With the Phone book displayed, press the appropriate alphanumeric key the corresponding number of times according to the initial letter of the entry.

For example; if the initial letter of the required Phone book entry is an **H**, press the **4** key of the alphanumeric keypad twice. The display will now show the entries starting with the letter **H**.

Select the highlighted entry by briefly pressing the rotary control or the **Phone** button.

To exit the Phone book without selecting an entry, scroll through the list until **Cancel** is highlighted, then press and release the rotary control to select.

TELEPHONE VOICE CONTROL

Telephone voice control

WARNING

Do not use the voice control for placing emergency calls. Your voice and tone could be affected by stressful situations as a result of which, the process of establishing the telephone connection could be unnecessarily delayed.

Voice control enables you to activate important functions of your telephone system, without the need to operate the controls manually. This enables you to concentrate fully on driving the vehicle.

A number of voice commands are available and, with a little experience, you will find them easy and convenient to use. You are guided through these dialogues by announcements or questions.

Please familiarise yourself with the functions of your telephone system, before using voice control.

Note: *The voice recognition directory is separate from your phone handset SIM card address book/phone book.*

For general information about voice control. See **USING VOICE CONTROL** (page 336).

Defined voice commands

The voice control system understands predefined commands which need to be given word for word.

You can prompt the system to speak a selection of these commands by activating the system and giving the command **Phone help** or **Telephone help**.

Note: *For each command below, the term* ***Phone*** *or* ***Telephone*** *are equally acceptable.*

These commands are as follows:

Telephone commands

- **Phone dial number/Dial phone number**
- **Phone redial/Redial**
- **Phone dial name/Dial name**
- **Phone store name**
- **Phone play directory/Read phone book**
- **Phone delete directory/Clear phone book**
- **Phone help**

Telephone sub-commands

These commands are used in response to a prompt or question within a dialogue.

- **Correction**
- **Delete**
- **Cancel**
- **Store**
- **Dial**
- **Yes**
- **No**
- **Replay**
- **Numbers 0-9**
- **Double**
- **Treble/Triple**

Activating the system



E82207

To switch on voice control, press the voice control key (arrowed) in the multi-functional steering wheel:

- Briefly pull the control. An audible alert will be heard, and **LISTENING** will be displayed on the main message centre (your Audio will mute at this point, if switched on). The system is now waiting for a spoken input.

Once the system is listening, give the desired voice command.

Before giving a new voice command - except during a dialogue - always press the steering wheel voice control key.

Interrupting voice control

A command can be interrupted by speaking the word **Cancel** or by pressing the steering wheel voice control key until the system responds by displaying **COMMAND CANCEL** in the Main message centre.

It is only possible to interrupt dialogues where you say a name in the voice recognition phone book, by pressing the steering wheel key.

If you receive a telephone call (or Navigation route guidance instruction/T.A. announcement) while conducting a dialogue by voice control, the telephone mode automatically cuts in.

General commands

Note: *The voice control commands you should give are shown in bold and the responses by the voice recognition system are shown inside chevrons >...<.*

Activating the user help function

The command **Phone help** calls up a list of telephone commands in spoken form.

Command not recognised

If a command is not recognised by the speech recognition system, it responds with >Sorry<.

Please say your command again.

Activating the user help function

Command	System response	Message centre display
Phone help	(Reads out the telephone commands)	(Followed by telephone commands)

Dialling a phone number

Starting a dialogue

Hold the voice control key in the multi-functional steering wheel pressed in until the acoustic signal is heard. Any audio sources in the vehicle are muted.

The command **Dial telephone number**, or **Phone dial number**, start the dialogue for entering a telephone number. You are guided through this process by a predefined dialogue.

Saying numbers

The system understands single digits from zero to nine. You can choose to say either **Zero** or **Oh**.

Numbers such as ten, eleven, twelve etc. are not recognised.

To speed up input it is a good idea to group together between three and five digits into a continuous string. However, you can also say each digit individually, or all digits continuously.

Note: *Note: Telephone numbers of up to 20 digits are acknowledged. If a longer number is given, the following error message will be issued: >Number too long<.*

Establishing a connection

The command **Dial** terminates input of the digits and a connection is established with the telephone number displayed.

Note: *To make a foreign phone call say **Plus** followed by the country code.*

Dialling a phone number

Command	System response	Message centre display
Phone dial number	>Phone dial number, Number please<	Dial Number Number Please
Zero, one, six, one	>Zero, one, six, one, continue?<	0161
Four, nine, six	>Four, nine, six, continue?<	0161496
Zero, nine, nine, eight	>Zero, nine, nine, eight, continue?<	01614960998
Dial	>Dialling<	Dialling

Correcting/Deleting and Cancelling inputs

When you are entering digits into the system, it will repeat back the numbers given, then asks you to continue. You may continue entering digits to complete your number or if you have made a mistake or if the voice control has misunderstood, you may say: **Correction**, **Delete** or **Cancel**.

Correcting inputs

Correction to delete the last block of digits. After the command Correction, the system repeats the digits that were entered correctly up to that point.

Deleting inputs

Delete, deletes all digits entered. It is then necessary to enter the digits again from the very beginning.

Cancelling voice session

Cancel terminates voice session.

Correcting/Deleting inputs

Command	System response	Message centre display
Phone dial number	>Phone dial number, Number please<	Dial Number Number Please
Zero, one, six, one	>Zero, one, six, one, continue?<	0161
Four, nine, six	>Four, nine, six, continue?<	0161496
Correction	>Zero, one, six, one, continue?<	0161
Four, nine, five	>Four, nine, five, continue?<	0161495
Delete	>Number please<	Number Please

Redialling

The command **Phone redial** or **Redial** dials the telephone number last used.

Redialling the last number used

Command	System response	Message centre display
Phone redial	>Phone redial, Confirm Yes or No<	Phone Redial Say Yes Or No
Yes	>Dialling<	Dialling

Storing a telephone name/number

Telephone numbers which you dial frequently can be stored in the Voice Recognition phone book in conjunction with the contact name.

Storing via voice command

The command **Phone store name** calls up the dialogue for storing a name. The name is entered first, then the number. The same rules for saying numbers apply as for the **Phone dial number** command.

If possible, keep names acoustically distinct from one another, for example, **Andrew Royd** and **David Royle** instead of **Mr Royd** and **Mr Royle**. This will improve recognition when you make a call.

Depending on the spoken length of the names and numbers you have entered, it is possible to store approximately 50 entries.

Storing via voice command

Command	System response	Message centre display
Phone store name	>Phone store name< >Name please<	Phone Store Name Name Please
Andrew Royd	>Number please<	Number Please
Zero, one, six, one	>Zero, one, six, one, continue?<	0161
Four, nine, six	>Four, nine, six, continue?<	0161496
Zero, nine, nine, eight	>Zero, nine, nine, eight, continue?<	01614960998
Store	>Stored<	Stored

Using the voice control phone book

Dialling a telephone number in phone book

The command **Phone dial name** activates the phone number in the directory corresponding to the name tag.

When prompted by the voice control system, speak the name under which you have stored the telephone number you want.

The voice control system will understand best the person who made the entries.

Dialling a telephone number in phone book

Command	System response	Message centre display
Phone dial name	>Dial name, Name please<	Dial Name Name Please
Andrew Royd	>Andrew Royd, Confirm Yes or No<	Say Yes or No
Yes	>Dialling<	Dialling

Dialling/Editing and Deleting from the phone book

The command **Phone play directory** or **Read phone book** enables you to have all entries in your voice recognition phone book read out in order.

You may say one of the following after each name has been read out. Give the command **Dial, Replay, Delete, Edit, Cancel** or remain silent to advance to the next name.

Dialling from the phone book

Command	System response	Message centre display
Phone play directory You can say **Dial, Replay, Delete, Edit** or **Cancel** after each name. (Reads out the entries)	>Phone play directory<	Phone Directory
Dial	>Phone dial name, Confirm Yes or No<	Dial Name Say Yes or No
Yes	>Dialling<	Dialling

Dialling

This function enables you to dial a telephone number stored in the phone book. This is useful if you have forgotten a contact's voice/name tag or if the tag is not recognised.

Replaying

This function repeats the name again from the phone book.

Deleting

This function enables deletion of a telephone number and name stored in the phone book.

Editing

This function enables voice editing of a telephone number of an existing name stored in the phone book.

Cancelling

Terminates the voice session.

Deleting/Clearing the entire phone book

The command **Phone delete directory** or **Clear phone book** deletes all entries in the Voice Recognition phone book.

The names and telephone numbers entered in your Voice Recognition phone book are independent of the telephone or SIM card memory of your phone. In other words, it is not possible to recall or delete the numbers stored in the telephone itself or on the SIM card by voice input, nor is it possible to store numbers there by voice input.

Deleting/Clearing the entire phone book

Command	System response	Message centre display
Phone delete directory	>Phone delete directory, Confirm Yes or No<	Delete Directory Say Yes or No
Yes	>Are you sure you want to delete the whole directory?<	Say Yes or No
Yes	>Directory deleted<	Deleted