



RANGE ROVER

On-board Telephone



RANGE ROVER

In-Car Telephone

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As part of Land Rover environmental policy, this publication is printed on paper made from chlorine free pulp.

On-board Telephone Handbook

For your convenience, this handbook is divided into sections, each dealing with a different aspect of the Telephone System. These are listed on the contents page and you will find it worthwhile to take a little time in reading each section relevant to your specification.

The specification of each vehicle will vary according to territorial requirements and also to personal specifications. Some of the information published in this handbook, therefore, may not apply to your particular vehicle.

*An asterisk appearing within the text identifies features or items of equipment that are fitted as options.

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Introduction

USING THE PHONE IN THE VEHICLE

IMPORTANT

Use of the telephone handset while you are driving can be dangerous as it diverts attention from the traffic situation. In some countries it is prohibited and in other countries a hands-free unit must be used by those wishing to use the phone while driving. When you wish to use the telephone handset, you should stop at an appropriate place where you are not endangering or inconveniencing other vehicles. This telephone system has a hands free facility. Operating instructions can be found in the audio handbook supplied with your vehicle

WARNING

***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.***

WARNING

***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.***

WARNING

***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.***

Cleaning

Use a damp or anti-static cloth to clean your phone handset.
Do not use dry or electrostatically-charged cloths.
Do not use aggressive cleaning agents.

GSM NETWORKS

The GSM standard allows you to use your phone in many countries and has a uniform emergency call number (112) irrespective of the country in which you are driving.

It is possible that telephone reception may be poor or unavailable in remote regions. This will usually be due to the inadequate power of the transmitter and, therefore, to incomplete coverage. Depending on your location, you may also be using the transmitters of a network operator with which your service provider has an agreement for handling your calls.

Introduction

SIM CARD AND SERVICE PROVIDER

IMPORTANT
Many telephone functions depend on the service provider and the terms of your individual contract. For this reason, it is possible that certain functions of your telephone handset that are described in this Handbook may not be available to you.

Your telephone requires a SIM (Subscriber Identity Module) card, which you will be given by your service provider. All details of the services to which you are contractually entitled are stored on it.

Please see the information sheets published by the GSM (Global System for Mobile Communication) network operators, together with the information from your service provider.

In the event of loss, have your SIM card blocked immediately. Your service provider can be reached at any time, day or night, so that you can do this.

Any person who knows your PIN codes for the SIM card, will be able to fraudulently use the card without restriction and as a result, incur costs at your expense. It is therefore important that you keep your SIM card in a safe place and PIN code secure to prevent misuse.

Protect the SIM card against damage, static electricity and moisture to ensure that it remains operational and that the memorised data is not lost.

PIN and PUK

The SIM card is protected against misuse by a PIN (Personalised Identification Number) which comprises between four and eight digits. The cards supplied by some service providers also contain a PIN2, with which you can grant limited access rights to other users. Your card is blocked if you enter an incorrect PIN three times.

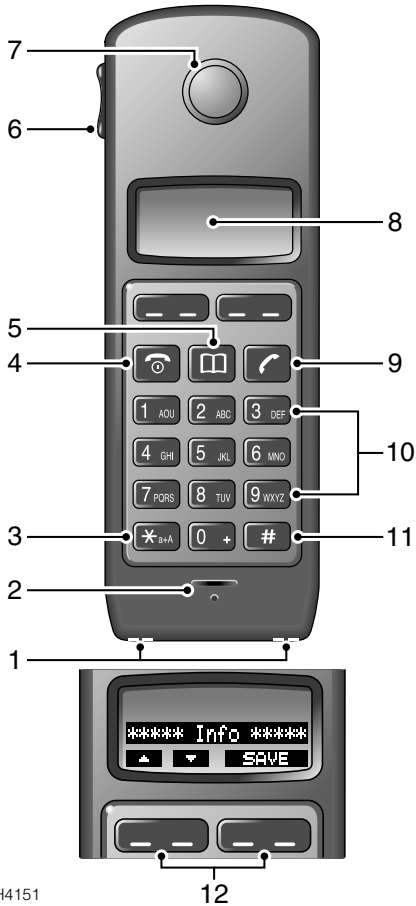
To unblock the card you require the PUK (PIN Unblocking Key) which comprises between four and eight digits. After you have entered the PUK, you can select a new PIN. If you enter an incorrect PUK ten times in succession, your card is permanently blocked. In this case contact your service provider.

The SIM card and the PIN are delivered in a sealed envelope by your service provider.

The PUK code will be available from your service provider if you accidentally lock your SIM by entering the PIN or PIN2 incorrectly three times in succession.

Telephone Handset

TELEPHONE HANDSET



Handset controls

1. Electrical charging contacts
2. Microphone
3. Changeover to capitals (Used in text entry)
4. Keep pressed for a while: switching the phone on and off:
Press briefly: ending a call or returning to main menu
5. Opening phone book or switching between phone book and TOP 8 list
6. Adjust volume of handset
7. Earpiece
8. Display
9. Answering calls, establishing a connection
10. Entering letters, numbers and special symbols
11. Press and hold to de-activate the key lock
Press briefly confirming code input
12. Display/rocker controls

NOTE: Use the arrow symbols to scroll up or down within a menu. If there are two different symbols above a key, press the key on the left or right as appropriate. If there is only one wide display above a key, it is irrelevant where the key is pressed. Most menus contain a ***** Info ***** line. This shows what features can be adjusted or altered in that menu.





IMPORTANT

The telephone handset is connected to the base station in the vehicle via a radio link and is usable for a distance of 30 metres from the vehicle.





Reception may be affected when the handset is used within a building.

Telephone Handset


Function keys

	Calling up the phone book . Changing between the phone book and the TOP 8 list.
	Press briefly: back to idle display. Keep pressed for a while: switching the phone on and off.
	With incoming call: answering the call. On stand-by: calling up the redial list. After entering a phone number: establishing connection.
	Press briefly: confirming a code input. Keep pressed for a while: activating and deactivating the key lock.

Numerical keys





 to 	Entering digits, letters and special symbols.
	Entering special characters #.
	Entering special characters * . Switching from lower case to capitals (for the next character).

Display controls











	The rocker keys are used to control the soft keys which are shown in the bottom line of the handset display, exactly above the rocker keys. NOTE: If two different symbols appear above a rocker key, the key must be pressed to the left or right side, depending on the symbol required. If there is only one wide display above a rocker key, it is irrelevant where the key is pressed.
--	---

Telephone Handset

Pictograms

	Strength of reception signal: the fewer arrows displayed, the weaker the signal.
	Battery charge status: dark if the batteries are fully charged, light if the batteries are discharged.
	Incoming call.
	Key lock is switched on.

Softkeys

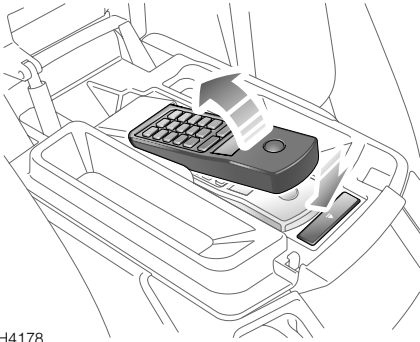
	To proceed to the menu item or entry on the next line down.
	To proceed to the menu item or entry on the next line up.
	Press briefly: to move one character back. Keep pressed for a while: to move one word back.
	Press briefly: to move one character forward. Keep pressed for a while: to move one word forward .
	Press briefly: to delete one character at a time. Keep pressed for a while: to delete one word at a time.
	To move to a higher menu level.
	New missed call.
	New message received.
	New message received and message memory full.
	Call up Settings Menu (e.g. to check mailbox, change call tone etc.).
REJECT	Reject incoming call.
ALTER	Edit entry
ACCEPT	Accept incoming call.
REPLACE	Terminate current connection and accept incoming call.
HANDSFR	Transfer call to the hands-free unit.
YES	Confirm an action.

Telephone Handset

NO	Cancel an action.
CONF	Initiate a conference call.
READ	Read entry in phone book/redial list/TOP 8 list.
DELETE	Delete an entry, code or list.
TRADE	Switch between two calls.
OK	Confirm input/settings for storing.
PRK	Hold current connection, e.g. in order to dial a new number.
SEND	Used when sending text messages.
SET	Used when sending/accessing & confirming menu settings.
SAVE	Save entry.
SOS	Make an emergency call.
TONEOFF	Switch off call tone.
NEXT	Used when the operator list is displayed.
BACK	Back one menu level.
,	Comma, (required for inputs).
.	Full stop, (required for inputs).
-	Dash, (required for inputs).

SIM Card

SIM CARD INSERTION/REMOVAL

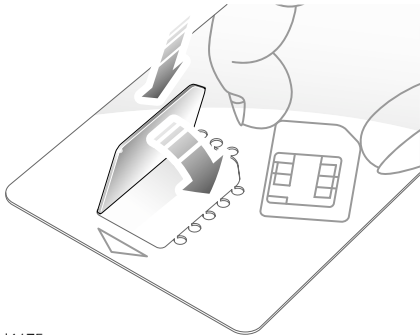


H4178

Press the release button on the handset cradle. The handset will swing upwards and can then be removed from the vehicle.

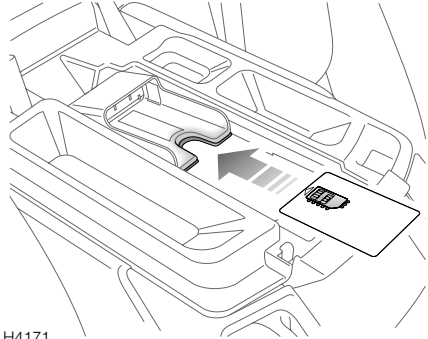
The handset can also be inserted with the keys facing downwards. This will prevent the keys from being operated inadvertently.

Remove the SIM card holder from the handset.



H4175

If you have a small SIM card, it must be placed into the card holder with the gold chip facing upwards as shown.



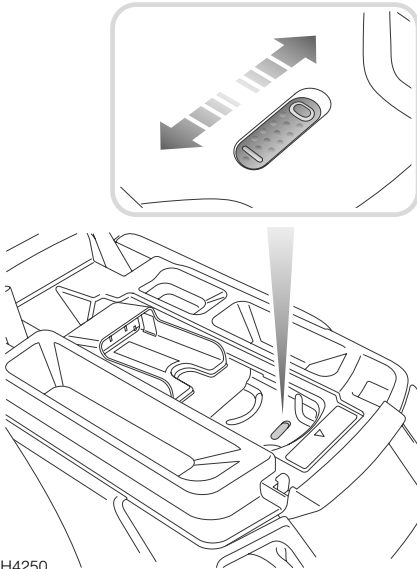
H4171

Replace the SIM card holder in the direction of the arrow, with the gold chip facing upwards.

If you have a large SIM card, place this into the slot in place of the card holder.

SIM Card

Radio switch

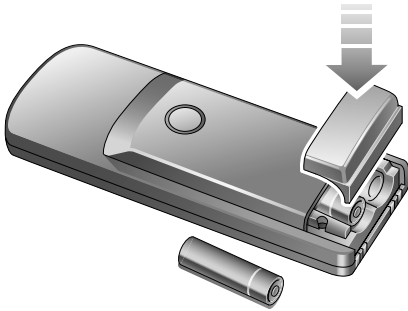


H4250

The handset is connected with the base station in the vehicle by radio link. This limits the out-of-car use to a distance of 30 metres. This link can be switched off for workshop purposes. When using your car phone, ensure that the switch above the SIM card always remains in position '1' (to the right).

Replacing Batteries

CHANGING THE BATTERIES



H4177

Inserting rechargeable batteries

1. Remove the lid of the battery compartment. Press the base of the handset between the two electrical contacts and simultaneously slide the cover upwards.
2. Remove the old batteries, if fitted. Insert two new batteries of the same type.
3. The installed arrangement of the batteries is shown by a sticker in the battery compartment.
4. Fit the cover and press to close it.

Approved battery types

Use only batteries of type:

SAFT VH1200/1200mAh

or

PANASONIC HHR110AAB/1020 mAh.

Talk time with the batteries fully charged is 3 hours and stand-by time is 48 hours.

WARNING

Do not use conventional non-rechargeable batteries. The in-car charger would attempt to charge these batteries causing them to overheat and, possibly, explode.

Dispose of old batteries in a safe manner.

Codes

PIN (Personal Identification Number)


Entering PIN

Each time you switch on the car phone, you are requested to enter your PIN.

After the phone is switched on, the display shows 'Please enter PIN'.

For example, enter '1234' (only asterisks appear in the display) and either confirm with the display controls

or

 press the hash key.

NOTE: Your card is blocked if you enter an incorrect PIN three times in succession.


Resetting PIN block

To reset your blocked PIN you require the PUK code supplied by your service provider together with your SIM card.

If your PIN is blocked, the display shows: 'PIN Blocked. Enter PUK'

For example, enter '1234' (only asterisks appear in the display) and either confirm with the display controls

or

 press the hash key.


Once the PUK has been verified, you are requested to define a new PIN.

Defining a new PIN

The display shows: 'Please Enter PIN Again'

For example, enter '5678' and either confirm with the display controls



or

 press the hash key.

The display shows: 'Please Repeat Input'
enter '5678' and confirm again.



Suppressing PIN input

The requirement to enter your PIN when switching on the phone, a standard feature, can be suppressed:

-  Call up the main menu.
- Select 'BLOCKS 3' and confirm.
- Select 'PIN Control' and confirm. Display shows: 'PIN Control On'
- Select 'ALTER'. Display shows: 'Please Enter PIN'
-  Enter PIN and confirm.

Codes

Changing the PIN code



-  Call up the main menu.
- Select 'SETTINGS 7' and confirm.
- Select 'PIN Settings' and confirm.
- Select 'Alter PIN' and confirm.
Display shows 'Please Enter PIN:'
and, for example, enter '1234'
- 'ALTER' select.
Display shows:
'Please Enter PIN Again:'
and, for example, enter '5678'
and either confirm with the display controls
or
 press the hash key.
Display shows:
'Please Repeat Input'
Enter '5678' and confirm again.

PIN2

Some service providers supply SIM cards with a PIN2. This can be used to:

- reset the duration of a call and the call charges.
- activate and de-activate or adjust the charge limiting function.
- determine the charge rate.

Change PIN2 code

-  Call up the main menu.
- Select 'SETTINGS 7' and confirm.
- Select 'PIN Settings' and confirm.
- Select 'Alter PIN2' and confirm.
Display shows 'Please Enter PIN2:'
and, for example, enter '1234'
- Select 'ALTER'.
Display shows:
'Please Enter PIN2 Again:'
and, for example, enter '5678'
and either confirm with the display controls
or
 press the hash key.
Display shows:
'Please Repeat Input'
Enter '5678' and confirm again.

Codes

Equipment code

The equipment code protects your vehicle phone against unauthorised manipulations of the system settings.

Enter the equipment code before the following functions can be used:

- Delete entire phone book.
- Loan phone.
- Preventing new SIM.
- Call screening.
- Permit only numbers from the phone book.
- Permit only the last ten numbers from the redial list.

NOTE: *If you enter the equipment code incorrectly three times in succession, the above functions will no longer be available. Please contact your Land Rover Dealer to have them unblocked.*

The equipment code is set to “0000” on delivery.

Altering the equipment code (phone code)

To change the equipment code:



Call up the main menu.

‘LOCAL SETTINGS 8’ select and confirm.

‘Service setting’ select and confirm.

‘Equipment Code’ select and confirm.

Enter equipment code.

‘ALTER’ select.

Display shows:

‘Equipment Code Enter Again’

enter the new equipment code.

‘OK’ select.

Display shows:

‘Please Repeat Input’

enter the new code again.

‘OK’ select to activate the new equipment code
or

‘BACK’ to retain the old code.

NOTE: *Keep a note of the equipment code in a safe place. If an incorrect code is input three times in succession it will have to be unblocked.*

Codes

AUTHORISATION

Deleting entire phone book

You can delete all entries in the entire phone book with a single command.


To ensure that you cannot do this inadvertently or that it cannot be done by an unauthorised person, the phone code must be entered as a safeguard.

Restricting use by third parties

Use of the phone, e.g. if lent to another person, can be restricted with the 'Loan Phone' function:

1. the theft protection is activated, i.e. the phone cannot be used with a different SIM card.
2. the charge counter cannot be deleted.
3. the charge rate cannot be modified.

To initiate:


-  Call up the main menu .
- Select 'BLOCKS 3' and confirm.
- Select 'Loan Phone' and confirm.
Display shows:
'Loan Phone OFF'
- Select 'ALTER'.
Display shows:
'Phone Code: Please Enter'.
- Enter phone code (your equipment code) and confirm.

NOTE: The setting 'Loan Phone' automatically activates the theft protection feature.

Theft protection

With the theft protection feature activated, the phone cannot be operated with a different SIM card. That is, the phone can only be used in conjunction with the SIM card in the phone at the time of activation.

To initiate:

-  Call up the main menu .
- Select 'BLOCKS 3' and confirm.

- Select 'Prevent New SIM' and confirm.
Display shows:
'Prevent New SIM Off'
- Select 'ALTER'.
Display shows:
'Phone Code: Please Enter'.
- Enter phone code (your equipment code) and confirm.


Permit only known callers

With the 'Call Screening' function, you can set the phone so that it rings only if the caller's number is stored in your phone book.

When other callers phone:

1. the phone does not ring, but the call is indicated by means of the call symbol in the display, and can be answered.
2. the number may appear in the display.
3. the call is added to the 'Missed Calls' list.

To initiate:


-  Call up the main menu .
- Select 'BLOCKS 3' and confirm.
- Select 'Call Screening' and confirm.
Display shows:
'Call Screening Off'
- Select 'ALTER'.
Display shows:
'Phone Code: Please Enter'.
- Enter phone code (your equipment code) and confirm.

Codes

Restricting choice of numbers

The function 'Except Tel.' can be used to restrict the choice of available numbers that can be dialled to only those in the phone book.


To initiate:

-  Call up the main menu .
- Select 'BLOCKS 3' and confirm.
- Select 'Except Tel.' and confirm.
Display shows:
'Except Tel. Off'
- Select 'ALTER'.
Display shows:
'Phone Code: Please Enter'.
- Enter phone code (your equipment code) and confirm.

Permit only last ten numbers

The function 'Except Last 10' can be used to restrict the choice of numbers that can be dialled to the last ten numbers in the redial list.

To initiate:

-  Call up the main menu .
- Select 'BLOCKS 3' and confirm.
- Select 'Except Last 10.' and confirm.
Display shows:
'Except Last 10 Off'
- Select 'ALTER'.
Display shows:
'Phone Code: Please Enter'.
- Enter phone code (your equipment code) and confirm.

NETWORK BARRINGS

Range of features

The function 'Network Barrings' can be used to restrict the type of calls that can be made to or from your phone.

You can:

1. Permit only emergency calls.
2. Bar incoming calls.
3. Permit only national calls.
4. Permit calls from abroad to your own network provider.
5. Bar all incoming calls when in a visited network.

Requirements


The following conditions must be satisfied before network barring can be used:

1. The service provider of your SIM card and the GSM network must support the barring features.
2. You must register separately for all network barring features with your service provider. Your service provider will give you a dedicated four-digit password, not necessarily the same as the SIM card PIN, for this purpose.

Codes


Permit only emergency call

All outgoing calls except to the emergency service number (112) can be barred.

-  Call up the main menu.
- Select 'BLOCKS 3' and confirm.
- Select 'Network Barrings' and confirm.
- Select 'All Calls Out' and confirm.
Display shows:
'All Calls Out ✓Blocked'.
- Enter the password for network barring and confirm.


Do not permit incoming calls

All incoming calls can be barred.

-  Call up the main menu.
- Select 'BLOCKS 3' and confirm.
- Select 'Network Barrings' and confirm.
- Select 'All Calls In' and confirm.
Display shows:
'All Calls In ✓Blocked'.
- Enter the password for network barring and confirm.


Permit only national calls

Calls from and to another country can be barred.

-  Call up the main menu.
- Select 'BLOCKS 3' and confirm.
- Select 'Network Barrings' and confirm.
- Select 'Out Int.+Home' and confirm.
Display shows:
'Out Int.+Home ✓Blocked'.
- Enter the password for network barring and confirm.

Permit calls from abroad


You can permit calls from abroad to your home network only.

-  Call up the main menu.
- Select 'BLOCKS 3' and confirm.
- Select 'Network Barrings' and confirm.
- Select 'Out Only Int.' and confirm.
Display shows:
'Out Only Int. ✓Blocked'.
- Enter the password for network barring and confirm.

Barring alternative network calls

If you are logged onto another network, you will incur charges when calls are passed on to you.

To prevent this from happening, you can bar all incoming calls.


-  Call up the main menu.
- Select 'BLOCKS 3' and confirm.
- Select 'Network Barrings' and confirm.
- Select 'In Visited Netw' and confirm.
Display shows:
'In Visited Netw' ✓Blocked'.
- Enter the password for network barring and confirm.


Handset Operation

KEY LOCK


If it is not possible to make inputs via your handset, the key lock is active. This means that no keys can be accidentally activated while you are driving. However, calls to emergency services can be made even when the key lock is active.

To activate the key lock:

-  Call up the main menu.
- Select 'LOCAL SETTINGS 8' and confirm.
- Select 'Keys' and confirm.
- Select 'Key Lock' and confirm.


In the stand-by mode, this is shown in the display as .

The key lock is now switched on.

You can also select key lock on by pressing the hash key  for a short time.

NOTE: *Even with the key lock switched on, it is still possible to receive calls or make emergency calls.*

To de-activate the key lock:

 Press and hold the hash key.

CALL PROCESSING

Your car phone always processes a call from the equipment used to make or accept it.

For example, if you make a call from the on-board computer, the call will be treated as a hands-free call dialling on the cordless handset.

You always end a call with the equipment used to make it.


The hands-free unit is automatically switched on if you make or accept a call with the following items of equipment:

- Multi-function steering wheel (MFL)
- Multi-information display (MID)
- On-board computer

You can switch to the handset manually if, for example, you do not want passengers to hear what the caller is saying.

The hands-free unit is switched off if you make or accept a call with the handset. The hands-free mode must then be activated manually.

To switch to the hands-free unit during a call, select 'HANDSFR'.

To switch to the handset during a call, press the key .

Display shows:

'Do You Wish To Answer The Call?'

Select 'Yes'.


Handset Operation

MUTING

Microphone muting

If you are using the handset to conduct a conversation, you can switch its microphone on and off. With the microphone switched off the caller cannot hear what you are saying, for example, to the other vehicle occupants.

To mute the microphone during a call:

-  Press .
- Move to 'Mute' and press 'OK'.

The handset microphone is now switched off.

Cancelling Muting

The display controls remain set to 'Mute' until you end the call or cancel muting.

To do this:

- Select 'OK'.
- Select 'ALTER'.
Display shows:
'Mute Off'.
- Confirm 'OK'.

The handset microphone is switched on again.

EMERGENCY CALLS

If you need to make an emergency call, all requests to enter the PIN, PIN2, PUK and phone code, together with all other displays can be ignored.

An emergency call can be placed irrespective of network and country of use. Some networks also permit emergency calls to be made without a SIM card inserted.

It is also possible to make an emergency call in the GSM network via the on-board computer.

NOTE: *The landline network uses different emergency call numbers to the mobile phone network. If you dial the landline networks emergency call number, no emergency call may be placed with the emergency centre for the mobile phone network.*

Emergency call via the keypad

If your phone is operational (SIM card inserted, PIN entered) dial 112 and confirm.

The emergency call is placed and passed on to the nearest emergency centre.

NOTE: *Always tell the emergency centre your phone number and your location.*

Handset Operation

Emergency call via SOS

If your phone is switched on but the PIN has not been entered:

- Select 'SOS'.
The display shows 'Emergency Call'.
- Select 'YES'.

The emergency call is placed and passed on to the nearest emergency centre.

NOTE: Always tell the emergency centre your phone number and your location..

Ending an emergency call



Press this key.

NOTE: Do not end any emergency call until instructed to do so by the emergency services operator.

Interrupting an emergency call

If the following appears:

'Emergency Call'

Select 'NO'.

Making Calls

DIALLING

Dialling with the keypad

Enter the desired telephone number.



Press the key on the handset keypad.

The number dialled and the call duration are shown on the handset display.

NOTE: Always enter the entire phone number, the area code and the person's/business' number, even if you are in the local area of the person/business you are calling. Refer to your service provider documentation for guidance.

Making international calls

The principle is the same as that for making a National call except that the International dialling code must be entered before the area code and person's/business' number.

The access code for International calls is 00 plus the country code. the



Alternatively, press and hold the key.

NOTE: An International call is any call conducted from the network of one country to the network of another country. For example, if you are in Italy and are logged on to an Italian network, a call made to England is an International call. However, if you are driving in France but are logged to an Italian network, and you are sufficiently close to the border to be still within range of the Italian network's transmitters, a call to a number in Italy will be a National call. Refer to your service provider documentation for guidance.

Dialling from the phone book



Call up the phone book by pressing the book key



and then select an entry by pressing the up/down arrow keys.




Press the phone key on the keypad .

The selected phone number is dialled.

Dialling from the TOP 8 list

The TOP 8 list automatically memorises the eight phone numbers that you call most frequently.

-  Press the phone book key twice.

Each subsequent time you press this key you switch between the phone book and the TOP 8 list.

- Select an entry.
- Press the phone book key.
The person selected is dialled.

NOTE: The TOP 8 list is stored in the phone. If you use your SIM card in a different phone, the TOP 8 list is not transferred with the card to the new phone.

Ending a call






Press the key briefly to end the call.

Making Calls

Redialling, including if previous call unanswered


Numbers you called or attempted to call are automatically stored in a redial list. The most recently dialled is at the top of the list.

The total number of phone numbers that can be memorised depends on the capacity of your SIM card (usually between 5 and 10).

-  Press the key .
- Select an entry using the up/down arrow keys.  
- Press the key again.
The subscriber selected is dialled.

NOTE: The redial list is stored in the phone. If you use your SIM card in a different phone, the redial list is not transferred along with the SIM card..

Ending a call

 Press the key briefly to end the call.

Displaying subscribers not reached

-  Press .
- Select an entry.
- Select 'READ'.


The name and number are shown in the display.

- Select 'BACK' to return to the redial list.

NOTE: The option 'READ' is only offered if the subscriber dialled but not reached is stored in the phone book - the subscriber then appears by name in the redial list. Pressing the 'READ' button will display the name and number for that memory entry.

See 'Phone Book' Page 26.




Storing in the phone book persons not reached

-  Press to display.
- Select an entry.
- Select 'SAVE'.
The number is shown in the display.
- Enter the desired name and confirm.

The entry is saved in the phone book.

NOTE: The option 'SAVE' is only offered if the person dialled but not reached is not already stored in the phone book - the person then appears by number in the redial list.

Deleting the redial list

-  Press .
-   Using the up/down arrow keys, select '*All Numbers*'. Display shows 'Please wait'.
- The redial list is deleted.

NOTE: The option 'Delete' is only available if the option 'All Numbers' has been selected.

Making Calls

WITHHOLDING OWN NUMBER


If you wish to prevent your number from being displayed to the other party when making a call, you can choose 'Incognito' function. You can choose whether to use this function on a call-by-call basis or for all calls.

'Incognito' must be supported by your own network. You must be registered with your service provider in order to use the 'Incognito' function.

UK networks support the use of 141 service. Entering 141 before the UK telephone number withholds your number for this one call only.

Always withhold own number

If you want to withhold your number every time:

-  Call up the main menu .
- Select 'GSM SERVICES 5' and confirm.
- Select 'Incognito' and confirm.
- Select 'Incog. All' and confirm.
- Select 'Status' and confirm.

The current status is shown.


To change it:

- Select 'ALTER'.
The display shows 'Status On'.
- Press 'OK'.
Display shows 'Incog. All'.

Perform a similar operation to switch off this function.

Withholding own number once

If you wish to withhold your number for the next call only:

-  Call up the main menu .
- Select 'GSM Services 5' and confirm.
- Select 'Incognito' and confirm.
- Select 'Incog. Next' and confirm.
- Select 'Status' and confirm.

The current status setting is shown on the display.

To change it:


- Select 'ALTER'.
Display shows 'Status On'
- Press 'OK'.
Display shows 'Incog. Next'.

Perform a similar operation to switch off this function.

Receiving Calls

Accepting a call

When an incoming call is received, you will hear a signal unless you have switched off the call tone in the setup menu.

 The ringing symbol appears in the display, possibly in conjunction with the name and number of the caller.



Press key to accept the call, or select 'ACCEPT'.


If answered in this way, the conversation is conducted via the handset; the hands-free unit is switched off.

If you wish to conduct an incoming call via the hands-free unit, answer it via the multi-functional steering wheel, the multi-information display or the on-board computer.

Alternatively, you can switch manually to hands-free mode using the 'HANDSFR' option.

Automatic answering

You can set your car phone so that incoming calls are automatically answered via the hands-free unit every time:

-  Call up the main menu .
- Select 'SETTINGS 7' and confirm.
- Select 'Auto Answer' and confirm.
- Select 'On' and confirm.

The display shows 'On'.

Auto answering is now activated so that an incoming call is automatically answered and diverted to the hands-free unit.

Rejecting calls

To reject an incoming call, select 'REJECT'




or press key

The call will not be accepted and the ringing signal is cancelled.

Adjusting number of call cycles


With auto answering switched on, you can determine how many rings are allowed before an incoming call is automatically answered and diverted to the hands-free unit.

-  Call up the main menu .
- Select 'SETTINGS 7' and confirm.
- Select 'Auto answer' and confirm.
- Select ' No. Call Cycles' and confirm.
For example, 3.
- Press OK to store the input.

The number of call cycles is now set at 3.

If you do not answer an incoming call manually, it will be automatically diverted to the hands-free unit after the third call tone.

To alter or delete a previously defined value:

-  Press and enter new value.


Receiving Calls

ACCEPTED CALLS

You can retrieve a list of the most recently answered calls in the phone display. If the caller is stored in your phone book, the name of the caller is displayed instead of the number.


The total number of phone numbers listed depends on the memory capacity of your SIM card.

Displaying accepted calls

-  Call up the main menu .
- Select 'MESSAGES 4' and confirm.
- Select 'Calls Received' and confirm.
- The list of answered calls appears in the display.

Calling a person back

To call back a person from the list,

- Select an entry from the displayed list.
-  Press the key.

Adding a caller to the phone book

To add a caller from the list of answered calls to the phone book:


- Select an entry from the list and select 'SAVE'.

NOTE: The option 'SAVE' only appears in the display if the entry is not yet stored in the phone book.

- You are now requested to enter a name for the number to be saved.
- Enter name and press 'OK' to confirm.

The entry is saved in the phone book.

Deleting the list of callers

-  Call up the main menu .
- Select 'MESSAGES 4' and confirm.
- Select 'Calls Received' and confirm.
- Select '*All Numbers*'.
- Select 'Delete'.
Display shows 'Please Wait'.

After a short delay, all entries are deleted.

Phone Book



PHONE BOOK

You can set up a personal phone book with numbers and names. These entries are stored on your SIM card; depending on the service provider, there may be capacity for up to 200.

After storing, entries can be modified or extended at any time, and individual entries or the entire phone book deleted.

If you are phoned by someone whose number is stored on the card, the name of the caller is displayed on the handset and in the Check Control display before you answer the call.

Creating a new entry


-  Press to open the phone book.
- Move down from 'Own Tel No'.
-  Press key.
- Select 'New Entry' and confirm.
Display shows:
'Please Enter Number'.


Enter the desired number, complete with area dialling code (and, if appropriate, the international dialling code).


Select 'OK' to store the entry in the phone book.


You can now enter the name that accompanies the number. Press repeatedly if you wish to enter special symbols.


Examples:


 Press briefly once generates the letter 'a', twice generates 'b' and three times generates 'c'.

 Press briefly once to enter a space.

 Press before the next letter to change over to capital letters.

 Press to delete text. Press briefly to delete the character before the cursor: keep pressed to delete the entire entry.

 Press to move the cursor to the right.

 Press to move the cursor to the left.

Lower case characters



Key	Characters
1	ä ö ü 1
2	a b c 2 á â ç
3	d e f 3 é è ç
4	g h i 4 ì
5	j k l 5
6	m n o 6 ñ ò ø
7	p q r s 7 ß
8	t u v 8 ù
9	w x y z 9
0	0 - . , ; ? !
*	Aa * / () < = > % & @ \$ £ \$ ¥
#	# Δ Φ Γ Λ Ω Π Ψ Σ Θ ≡

Upper case characters

KEY	CHARACTERS
1	Ä Ö Ü 1
2	A B C 2 Å
3	D E F 3 É Æ
4	G H I 4
5	J K L 5
6	M N O 6 Ñ Ø
7	P Q R S 7
8	T U V 8
9	W X Y Z 9
0	0 ' " _ ¡ !
*	Aa * / () < = > % & @ \$ £ \$ ¥
#	# Δ Φ Γ Λ Ω Π Ψ Σ Θ ≡

Phone Book

Displaying entry

-  Press to open the phone book.
e.g. Select 'Gloria'
-  Press to call up the phone book menu.
- Select 'Show Entry' and confirm.
Display shows:
'Gloria 0247667899'

If the phone book is arranged according to memory location, an entry can also be called up directly:

Enter e.g. '27' with the keypad.

 Press.

The entry on memory location 27 is shown.



Sorting entries

Entries in the phone book can be sorted:

Alphabetically or




According to memory location number or

According to frequency of use.

-  Press to open the phone book.
Select an entry (not 'Own Tel No').
-  Press to call up the phone book menu.
- Select 'Sort' and confirm.
- Select, e.g. 'Memory Location' and confirm.
Display shows:
'✓ Memory Location'.

The phone book entries will now always be displayed according to the selected principle.

Editing an entry

-  Press to open the phone book.
e.g. Select 'Gloria'.
-  Call up the phone book menu.
- Select 'Edit Entry' and confirm.
Display shows:
Phone number: 0247667899'
-  Select to delete the digits.


Enter the new number, e.g. 02476543219.

- Select 'OK' to store the entry.

You can now also alter the name that accompanies the number:

Display shows:

'Gloria 02476543219'

-  Select to delete the digits.



Enter new name.

Select 'OK' to store the entry in the phone book.

Entering own phone number

On most SIM cards, the first entry in the phone book is intended for your own phone number.

Your number is usually already stored when you receive your card from the service provider.

-  Press to open the phone book.
- Select 'Own Tel No' and confirm.
If 'No Entries' appears in the display:
-  Call up the phone book menu.

- Select 'New Entry' and confirm.

Display shows:

'Number Please Enter:'

Enter your own number in

full.e.g.02412345678

- Select 'OK'.

If you also wish to enter your name, the display shows:

'Name:

Please Enter

02412345678'

Enter name and press 'OK' to confirm.

The name and telephone number are now stored in the phone book under the entry 'Own Tel No' at the top of the list.



NOTE: You can enter a total of five numbers of your own, e.g. voice, fax and data numbers.

Phone Book

Displaying own phone number

-  Press to open the phone book.
- Select 'Own Tel No' and confirm.
Display shows:
'My Name'.
-  Call up the phone book menu.
- Select 'Show Entry' and confirm.
Display shows:
'My Name 02412345678'.


Deleting an individual entry

-  Press to open the phone book.
e.g. make a name selection.
-  Call up the phone book menu.
- Select 'Delete Entry' and confirm.
Display shows selected entry
'Delete Entry?'.
- Select 'YES' to delete the entire entry.

If the phone book entries have been deleted, 'No Entries' appears in the display.



Interrupting without deleting

Select 'NO', for example, 'Gloria' is shown in the display.

-  Move to a higher menu level.

Deleting entire phone book

You can also delete all entries in the entire phone book with a single command. To ensure that you cannot do this inadvertently, or that it cannot be done by an unauthorised person, the phone code must be entered as a safeguard.

-  Press to open the phone book.
Select an entry (not 'Own Tel No')
-  Call up the phone book menu.
- Select 'Delete Phonebook' and confirm.
Display shows:
'Delete all items ?'.



- Select 'YES', you are now requested to enter the phone code.

Entering the phone code

- Display shows:
'Phone Code Please Enter'
e.g. enter 0000 (set by the manufacturer).
To prevent misuse the display only shows asterisks '*****'.
- Select 'OK' to confirm the input.
- All entries are now deleted and the phone book is empty.

If you want to interrupt deleting without entering the phone code, select 'BACK' and you are now back in the phone book.

Checking memory capacity

-  Press to open the phone book.
Select an entry (not 'Own Tel No')
-  Call up the phone book menu.
- Select 'Capacity' and confirm.
Display shows:
'Entries 145 Locations 5 Free'.

In other words, there are 145 entries already in the phone book and 5 further entries can be added to it.

Select 'OK'.


Diverting Calls

CALLS


Diverting when you are unreachable

Incoming calls can be diverted to a predetermined number if you cannot be reached when the caller phones. This is the case if your telephone is switched off, you are momentarily out of range (travelling through an underpass or tunnel) or are outside the area covered by the GSM network.

Setting up a call diversion number


-  Call up the main menu.
- Select 'DIVERSION 2' and confirm.
- Select 'If Not Reachable Off' and confirm.
- Select 'ALTER'.
Display shows:
'If Not Reachable Please Enter'.

Now enter the number to which calls are to be diverted or select one from the phone book.



 Press to select an entry and confirm. The display shows 'Status Stored'.

NOTE: *The status of all diversions can be checked by selecting 'Status'.*


Cancelling call diversion

-  Call up the main menu.
- Select 'DIVERSION 2' and confirm.
- Select '✓ If Not Reachable' and confirm.
Display shows:
'If Not Reachable 08751922229'
- Select 'DELETE'.
- 'Status Stored' is shown on the display.

Altering the call diversion number

-  Call up the main menu.
- Select 'DIVERSION 2' and confirm.
- Select '✓ If Not Reachable' and confirm.
Display shows:
'If Not Reachable 08751922229'
- Select 'ALTER'.
-  Select to delete the number.


Now enter the number to which calls are to be diverted, or select one from the phone book.

 Press, then select an entry and confirm.
Display shows 'Status Stored'.


Diverting Calls

Diverting your unanswered calls

Incoming calls can be diverted to a diversion number if they are not answered, for example, if your telephone was able to receive them but you were not in the vehicle at the time.

-  Call up the main menu.
- Select 'DIVERSION 2' and confirm.
- Select 'If No Reply' and confirm.
Display shows:
'If No Reply Off'.
- Select 'ALTER'.
Display shows:
'If No Reply Please Enter'.

Now enter the number to which calls are to be diverted or select one from the phone book.

 Press, then select an entry and confirm. The display shows 'Status Stored'.

With the display 'If No Reply Delay:0' showing, you can now determine the delay after which a call that goes unanswered is to be automatically diverted.


Inputs from 0 to 6 are possible;
0 means divert immediately
1 means divert after 5 seconds
2 means divert after 10 seconds, etc., in increments of 5 seconds.

Select 'OK' to confirm the input.
Display shows 'Status Stored'.

Perform a similar operation to switch off this function.


Diverting all calls

All incoming calls are diverted to another number as determined by you.

-  Call up the main menu.
- Select 'DIVERSION 2' and confirm.
- Select 'All Calls' and confirm.
Display shows:
'All Calls Off'.

- Select 'ALTER'.

Display shows 'All Calls Please Enter'. Now enter the number to which calls are to be diverted or select one from the phone book.

 Press then select an entry and confirm.


Display shows 'Status Stored'.


Perform a similar operation to switch off this function.

NOTE: The status of all diversions can be checked by selecting 'Status'.

Diverting if line is busy

Incoming calls are only diverted to the number you have defined if your phone is busy, e.g. you are currently making a call.

-  Call up the main menu.
- Select 'DIVERSION 2' and confirm.
- Select 'If Busy' and confirm.
- Display shows 'If Busy Please Enter' and you can now enter the number to which calls are to be diverted or select one from the phone book.

 Press, then select an entry and confirm.

Display shows 'Status Stored'.

Perform a similar operation to switch off this function.

Multiple Connections


MULTIPLE CONNECTIONS

IMPORTANT

This feature depends on the network provider being able to support the functions described below:

Making a call during a conversation

If you would like to call a further party during a conversation without terminating the first call:


- Select 'PRK' to put the connection with the first party on hold.
- Enter the number of, or select from a list, the second party you wish to speak to
-  Press the key.
- If the person being called (party 2) answers the call, the connection is established immediately.

Switching between two conversations

If you have two calls in progress simultaneously, you can switch between them (trading).

Select 'TRADE' to switch between party 1 and party 2.

Ending a call

-  Press to terminate the current call.
Display shows
'Back to held call?'
- Select 'YES' to terminate the current call and to re-activate the call that is on hold.
or
Select 'NO' to terminate both calls.

Telephone conference


If you wish to connect several parties to form a conference call:


Select 'CONF' and the display shows 'Conference'

You can connect up to eight external parties to form a conference in this way, subject to network operator capabilities.

Terminating a conference call.

If you were the one who called the other parties and formed the telephone conference:

-  Press.
Display shows 'End All Ext. Calls?'
- Select 'YES' to terminate the conference.

 Press, if you were connected to the conference call by another party,.
Your connection to the conference is terminated, but the other parties remain connected.

Accepting multiple calls

If you wish to accept a second call during a conversation select 'ACCEPT'.

When the second call is accepted, the line to the second caller is opened immediately and the first call is put on hold.

Rejecting multiple calls.

If you do not wish to accept the second call select 'REJECT'.

Replacing current call

If you wish to terminate a current call in order to accept a further call, select 'REPLACE'.

If you are already trading between two calls, the call that is currently active rather than the one that is on hold is substituted.

Missed Calls


MISSED CALLS

You can call up a list of all calls that have gone unanswered. If the caller is entered in your phone book, the caller's name instead of the number is shown. The total number of phone numbers listed depends on the memory capacity of your SIM card.



If your telephone displays this when you switch it on, details of missed calls are stored.

Displaying missed calls

-  Call up the main menu.
- Select 'MESSAGES 4' and confirm.
- Select 'Missed Calls' and confirm.

If you have missed calls, you will then see them listed in the display.

Dialling a number directly




Select the appropriate entry from the list and press to return a call.

TOP 8 List

USING TOP 8 FEATURES


TOP 8 displays a list of the eight most frequently used numbers that are stored in the phone book.


Displaying TOP 8 list

-  Press twice to open the TOP 8 list.



Each subsequent time you press this key you switch between the phone book and the TOP 8 list.

Dialling a number from the TOP 8 list



-  Press twice to open the TOP 8 list then select the desired entry.

-  Press to dial the number.

Exiting the TOP 8 list




-  Press to move to a higher menu level or press .

Displaying an entry from the TOP 8 list

-  Press twice to open the TOP 8 list then select the desired entry.
-  Call up the TOP 8 menu.
- Select 'Show Entry' and confirm.
Display shows:
'Gloria 02498765432'.

Sorting entries in the TOP 8 list

You can sort entries in the TOP 8 list alphabetically or according to frequency of use.

-  Press twice to open the TOP 8 list.
-  Call up the TOP 8 menu.
- Select 'Alphabetically' and confirm.
Display shows:
'✓ Alphabetical'.
-  Press to move to a higher menu level.

The entries are now shown in the display in alphabetical order. The alphabetical sorting makes no distinction between capitals and lower case letters.

Text Messages

TEXT MESSAGES

You can send or receive short messages (text up to 160 characters long), known as SMS (Short Message Services) to or from another GSM phone.

You may have to register with your service provider in order to use this feature.

You will always have to enter the number of the service centre which handles such messages before you can send or receive SMS texts.


The number will be supplied by your service provider when you subscribe to the network.

NOTE: *Not all networks support SMS.*

Service centre, setup for text messages

You will be notified of the number of the service centre for handling SMS messages by your service provider.

To set it up:

-  Call up the main menu.
- Select 'MESSAGES 4' and confirm.
- Select 'Text Message' and confirm.
- Select 'Settings' and confirm.
- Select 'Service Centre' and confirm.
Display shows:
'Service Centre Please Enter:'
- Enter the number of your service centre.
- Select 'OK' to store the entry.

Your phone is now ready to handle SMS messages.

Altering the number of the service centre

-  Call up the main menu.
- Select 'MESSAGES 4' and confirm.
- Select 'Text Message' and confirm.
- Select 'Settings' and confirm.
- Select 'Service Centre' and confirm.
Display shows:
'Service Centre 02412345678'
- Select 'ALTER'.
-  Select to delete the number.



Enter the new number.

Select 'OK' to store the entry.

Adjusting storage time

Text messages are stored temporarily by the service centre to ensure that they are not lost if your phone is switched off.

You can determine how long the service centre has to attempt to pass on a new message from you, by entering a value between 0 and 99 (number of days). If the service centre fails to reach the recipient by the time the validity of a message has expired, the text message is deleted.


-  Call up the main menu.
- Select 'MESSAGES 4' and confirm.
- Select 'Text Message' and confirm.
- Select 'Settings' and confirm.
- Select 'Validity' and confirm.
Display shows:
'Validity 2 days:'
- Enter the number of your service centre.
- Select 'OK' to store the entry.
-  Select to delete the set value.

Enter a value between 0 and 99. An input of '0' means save for one day, '99' means save for 100 days.

Select 'OK' to store the entry.

Text Messages

Creating a text message

-  Call up the main menu.
- Select 'MESSAGES 4' and confirm.
- Select 'Text Message' and confirm.
- Select 'Create New' and confirm.
Display shows:
'Please Enter'.

Create a new text message using the keypad.


Select 'OK' to conclude the text input.

You are now requested to enter a phone number to which the text message is to be sent.

Sending a text message

Display shows:
'Send to: Please Enter:'

Enter a number or select a name or number from the phone book.

 Select an entry and confirm.


Select 'SEND'.

Saving own text message


Select 'SAVE'.

Instead of being sent, the text message is stored in the list of incoming text messages. It can be retrieved from there at any time and sent.

Reading a text message

 If your phone is on stand-by, this symbol will appear in the handset display to indicate that you have received a text message.

To call up the message:

-  Call up the main menu.
- Select 'MESSAGES 4' and confirm.
- Select 'Text Message' and confirm.
- Select '3Text (1New)' and confirm.

In this example, a total of three text messages is stored for you '3Text', one of which you have not yet read '(1New)'.

The list of all stored text messages, together with the time and date, appears in the display. The most recent message is shown first.


You can now select and read a text message.

NOTE: *If you have composed a text message of your own and saved but not sent it, it also appears in this list.*

Select 'READ'

Replying to a text message

The fastest way to reply to a text message is to return to the preset answers 'YES' or 'NO' immediately after reading the message:

-  Call up the sub-menu.
- Select
'Answer is YES' and confirm
or
'Answer is NO' and confirm.
- If the answer is 'YES', the display shows your answer, the number and possibly the name of the sender, and the start of the original message, e.g.
'Answer is YES Gloria 02412345678 Can you make the party?'
- Select 'OK' then select 'SEND'

Your answer is sent to the message sender.


Text Messages

Saving received text messages

After calling up a message that has been received, select 'SAVE'.


The text message is stored in the list of incoming text messages. You can reply to it at any time.

Deleting received text messages

 This is indicated in the display, if the message memory at your service provider is full.

You should delete older messages without delay so that you can receive new ones.



To do this:

 Call up the sub-menu, select 'Delete Text' and confirm.

To delete a text message:
Select 'YES'.

To keep a text message:
Select 'NO'.

Editing a text message

-  Call up the sub-menu.
- Select 'Edit Old' and confirm.
Select a stored message.
Display shows:
'Will be coming tomorrow' for example.
-  Select to delete the text.
Edit the text e.g. 'Please wait until day after tomorrow'
- Select 'OK'.

You can receive and edit a text, then send it directly back to the original sender:

Display shows:
'Send to: 02412345678'.

Select 'SEND'.

DTMF Codes

DTMF codes

You can use your car phone to transmit control codes (Dual-tone multi-frequency DTMF numbers) for accessing network services or for controlling remote devices, e.g. remote monitoring of an answering machine. The DTMF key tone must be switched on for this to be possible.


NOTE: Refer to the instructions supplied with your remote device. Not all devices are compatible.

This feature can only be used during an existing connection.

NOTE: It is recommended that you read any instructions provided by your service provider to clarify any issues arising from answering machines/voice mail.


Switching on DTMF touchtone


NOTE: The following digits are permitted: digits from 0 to 9, # and *..

-  Call up the main menu.
- Select 'SETTINGS 7' and confirm.
- Select 'Special Tones' and confirm.
- Select 'DTMF Touchtone' and confirm.
Display shows:
'DTMF Touchtone Off'
- Select 'ALTER'.
Display shows
'DTMF Touchtone ✓ On'.
- Select 'OK' and switch to the next higher menu level.
Display shows
'✓ DTMF Touchtone'.

Perform a similar operation to switch off the DTMF touchtone.

Sending DTMF codes

 Press this key after entering the phone number or required provider.


-  Call up the main menu.
- Select 'Send DTMF NO.' and confirm.
Display shows:
'Send DTMF NO. Please Enter'.

Enter the desired code e.g. 000##123437*76.

Select 'OK'.
Display shows:
'Please Wait'.

The connection, e.g. with your answering machine, has now been established. You can monitor any messages left on your answering machine.

Terminating the connection

 Press to terminate.

Cell Broadcast Messages

CB MESSAGES

Cell broadcast messages (CB messages) are typically used for distributing regional weather reports, traffic information or share prices. Your service provider can notify you of the available channels and the information that is distributed on them.


NOTE: *Not all network providers operate CB messages.*

It is usual that messages are only sent to subscribers of the service

CB messages can only be received if your phone is on stand-by.

A CB message is always called up directly on to the telephone display from its start point until you delete it or until a new message is received. Receipt of a new CB message is also indicated by an acoustic signal if you have activated the corresponding special signal.

Switching on CB messaging service

-  Call up the sub-menu.
- Select 'MESSAGES 4' and confirm.
- Select 'CB Messages' and confirm.
- Select 'ALTER'.
- Display shows:
'CB Messages ✓ On'
- Select 'OK'.
- Display shows:
'✓ CB Messages'.

The CB messaging service is now switched on.

Perform a similar operation to turn CB messages Off.


Reading a new CB message

After being sent, CB messages are displayed directly in the first three lines on the phone display.

They remain there until they are either overwritten by new CB messages or until you call up a menu with the display controls.

Adding new CB topics



New cell broadcast topics can be activated for your car phone by entering their channel number. Your service provider has details of what messages are transmitted on which channels.

-  Call up the main menu.
- Select 'MESSAGES 4' and confirm.
- Select 'Text Message' and confirm.
- Select 'CB Topics' and confirm.
- Display shows:
'CB Topics 0-999, 1000-65534'

Enter the channel number of an additional information service via the keypad, e.g.61-999.
Display shows:
'CB Topics 0-999, 1000-65534
61-999'

Select 'OK'.

Deleting a CB topic

-  Call up the main menu.
- Select 'MESSAGES 4' and confirm.
- Select 'Text Message' and confirm.
- Select 'CB Topics' and confirm.
- Display shows:
'CB Topics 0-999, 1000-65534'
-  Select to delete the channel number of a CB information service.

You are now requested to enter a different CB channel number.

Display shows:
'CB Topics Please Enter'.


Enter a new channel number with the keypad.

Select 'OK'.

Charges

Showing time and cost of last call

NOTE: Details shown in this section, *Charges*, assumes compatibility with the network provider.

-  Call up the main menu.
- Select 'TIMER CHARGE 6' and confirm.
- Select 'Last Call' and confirm.
Display shows:
'Last Call 02:00 Min 1.36GBP
(GBP = Great Britain Pounds)
- Select 'OK' to switch to the next higher level menu.

The display shows:


The duration of the last call.

The charges for the last call, assuming that the charge rate has been set (see determining the charge rate later in this section of the Handbook).

The number of units used, if your service provider supports this feature.

All cost/charges are a network-dependent service.

Showing time and cost of all calls

-  Call up the main menu.
- Select 'TIMER CHARGE 6' and confirm.
- Select 'All Calls' and confirm.
Display shows:
'All Calls 20:00 Min 13.60GBP
- Select 'OK' to switch to the next higher level menu.

The display shows:


The duration of all calls.

The charges for all calls, assuming that the charge rate has been set (see determining the charge rate later in this section of the Handbook).

The number of units used, if the network operator supports this feature.

Resetting call duration and call charges

A SIM card that permits input of a PIN2 can be used to reset the duration of a call and the call charges.

-  Call up the main menu.
- Select 'TIMER CHARGE 6' and confirm.
- Select 'All Calls' and confirm.
Display shows:
'All Calls 20:00 Min 13.60GBP
- Select 'REJECT' to reset the values to 0.

You are now requested to enter PIN2.

The display shows:
'Enter PIN2'

Enter PIN2 (your code).


The display shows:
'* * * * *'

Select 'OK'

The values for the total call duration and the total charges are reset to 0.

Activating automatic charge display

If you wish to have the duration and charges incurred displayed automatically after every call:


-  Call up the main menu.
- Select 'TIMER CHARGE 6' and confirm.
- Select 'AutoCharge Disp' and confirm.
Display shows:
'Autocharge Disp Off'
- Select 'ALTER'
Display shows:
'Autocharge Disp ✓ On'.
- Select 'OK'.
The display shows:
'✓ Autocharge Disp'.

Perform a similar operation to switch off the automatic charge display.

Charges

Switching on the 1 minute bleep

To hear a reminder signal every minute during a call:



-  Call up the main menu.
- Select 'TIMER CHARGE 6' and confirm.
- Select '1 Minute Bleep' and confirm.
Display shows:
'1 Minute Bleep Off'
- Select 'ALTER'
Display shows:
'1 Minute Bleep ✓ On'.
- Select 'OK'.
The display shows:
'✓ 1 Minute Bleep'.

Perform a similar operation to switch off the 1 minute bleep.

CHARGE LIMIT

A SIM card that permits input of a PIN2 can be set to permit use of only a predefined number of charge units. This restriction can only be determined, altered or cancelled with PIN2.

Activating and adjusting charge limit

-  Call up the main menu.
- Select 'TIMER CHARGE 6' and confirm.
- Select 'Charge Limit' and confirm.
Display shows:
'Charge Limit Off'
- Select 'ALTER'
Display shows:
'Enter PIN2'.
- Enter PIN2 (your code).
- Select 'OK'
Display shows:
'Charge Limit 0 Units'.
-  Select to delete the existing value.
- Enter new charge limit.
Display shows:
'Charge Limit 100 Units'.



- Select 'OK'. The charge limit is now set to 100 units.

To interrupt input, select 'BACK'.

The option 'BACK' does not appear in the display until the new entry has been deleted completely.

The previous value is then retained.

Deactivating charge limit

-  Call up the main menu.
- Select 'TIMER CHARGE 6' and confirm.
- Select 'Charge Limit' and confirm.
Display shows:
'Charge Limit ✓ On'
- Select 'ALTER'
Display shows:
'Enter PIN2'.
- Enter PIN2 (your code).
- Select 'OK'
Display shows:
'Charge Limit 123 Units'.
-  Select to delete the existing value.
- Enter new charge limit., e.g. 0
Display shows:
'Charge Limit 0 Units'.
- Select 'OK' to store a new value

The limit is now set to 0 charge units; the limit is now deactivated.

Charges

Cancelling input

- Select 'BACK'.

The option 'BACK' does not appear in the display until the new entry has been deleted completely.

The previous value is then retained.

CHARGE RATE


If your service provider transmits information on charges and you are registered for this service, after every call you will receive details of the number of charge units used.

You can enter the charge rate per unit as specified in your contract. The phone then calculates the cost of the call and displays it. If the number of units is not transmitted, you will only receive information on the call duration.

You can also enter the charge per minute. In this instance, the calculated costs may not be very precise.


NOTE: Charge rate is a network-specific feature.

Determining the charge rate

-  Call up the main menu.
- Select 'TIMER CHARGE 6' and confirm.
- Select 'Charge Rate' and confirm.
Display shows:
'Per Unit:0.68 Per Min:1.00 Currency GBP'
- Select 'ALTER'
Display shows:
'Enter PIN2'.
- Enter PIN2 (your code).
- Select 'OK' to confirm the input.

You can now set the charge rate.

Altering the charge per unit


- Display shows:
'Per Unit:0.68'
-  Select to delete the existing value.

Enter new value.

Select 'OK' to store the input.

You can now alter the charge per minute.

Altering the charge per minute


- Display shows:
'Per Min:1.00'
-  Select to delete the existing value.

Enter new value.

Select 'OK' to store the input.

You can now select the currency.

Selecting currency

- Display shows:
'GBP'
-  Select to delete the existing entry.

Select new currency.

Select 'OK' to store the input.

You can now select the currency.

Cancelling input


- Select 'BACK'.

The option 'BACK' does not appear in the display until you have deleted the complete entry. The previous value is retained.

System Settings

LANGUAGE


Adjusting display language


-  Call up the main menu.
- Select 'SETTINGS 7' and confirm.
- Select 'Language' and confirm.
All available languages are listed in the display.
- Select required language, e.g 'English' and confirm.
Display shows:
'✓ English'.

The display texts will now appear in English.


KEY SETTINGS

Switching on key lock

-  Call up the main menu.
- Select 'LOCAL SETTINGS 8' and confirm.
- Select 'Keys' and confirm.
- Select 'Key Lock' and confirm.


 is shown in the display, in the stand-by mode.

The key lock is now switched on.



 You can also switch on the key lock by pressing and holding this key.

NOTE: *Even with the key lock switched on, it is possible to receive calls or make an emergency call.*

Cancelling key lock



 Press and hold.

Switching on key acknowledge

-  Call up the main menu.
- Select 'LOCAL SETTINGS 8' and confirm.
- Select 'Keys' and confirm.
- Select 'Key Acknowledge' and confirm.
- Select 'Key Sound' and confirm.
Display shows:
'✓ Key Sound'
-  Set using the key.

The key lock is now switched on.

Switching off key acknowledge


-  Call up the main menu.
- Select 'LOCAL SETTINGS 8' and confirm.
- Select 'Keys' and confirm.
- Select 'Key Acknowledge' and confirm.
- Select 'Key Silent' and confirm.
Display shows:
'✓ Key Silent'
-  Set using the key.

The key lock is now switched off.

System Settings

Answering a call with any key

If you wish to answer incoming calls with any key on the handset:


-  Call up the main menu.
- Select 'LOCAL SETTINGS 8' and confirm.
- Select 'Any Key Answer' and confirm.
Display shows:
'Any Key Answer Off'.
- Select 'ALTER'.
Display shows:
'Any Key Answer ✓ On'.
- Select 'OK'.
Display shows:
'✓ Any Key Answer'.

Any key can now be pressed to accept a call.

Perform a similar operation to switch off the function.

EQUIPMENT SETTINGS

Switching on illuminated display

-  Call up the main menu.
- Select 'LOCAL SETTINGS 8' and confirm.
- Select 'Display' and confirm.
- Select 'Lighting' and confirm.
Display shows:
'Lighting Off'.
- Select 'ALTER'.
Display shows:
'Lighting ✓ On'.
- Select 'ON'.
Display shows:
'✓ Lighting'.

Perform a similar operation to switch off the display lighting.

To maximise the stand-by time before the batteries require recharging, switch off the lighting.



Entering greeting text

-  Call up the main menu.
- Select 'LOCAL SETTINGS 8' and confirm.
- Select 'Display' and confirm.
- Select 'Greeting Text' and confirm.
- You are now requested to enter text
Display shows:
'Greeting: <Text>'.
- Enter, for example, 'Hello' with the keypad.
Display shows:
'Greeting: Hello'.

Select 'OK' to store the text and switch to the higher level menu.

The greeting appears in the display for a few seconds each time the mobile device is switched on.

Altering the greeting text

-  Call up the main menu.
- Select 'LOCAL SETTINGS 8' and confirm.
- Select 'Display' and confirm.
- Select 'Greeting Text' and confirm.
- The display now shows the previous text
'Greeting: Hello'.
-  Select to delete the text.

Enter new text with the keypad.



The display shows the new text.

Select 'OK' to store the text and switch to the higher level menu.

System Settings

Adjusting the switch-off timer


You can determine how long the car phone remains on stand-by after you have parked the vehicle, to protect the vehicle battery against being drained. The maximum value that can be set is 120 minutes.


-  Call up the main menu.
- Select 'SETTINGS 7' and confirm.
- Select 'Airtime Remain' and confirm.
The current value set is shown in the display.
-  Select to delete the existing value.
- Enter a new value e.g.90.
- Select 'OK'.

The stand-by time is now set to 90 minutes, that is, the phone will remain on stand-by for 90 minutes after the vehicle ignition is turned off.

Activating EjectBox answering

If you would like to answer a call simply by taking the handset out of its cradle:


-  Call up the main menu.
- Select 'LOCAL SETTINGS 8' and confirm.
- Select 'EjectBox Answer' and confirm.
Display shows:
'EjectBox Answer Off'.
- Select 'ALTER'.
Display shows:
'EjectBox Answer ✓ On'.
- Select 'OK'.
Display shows:
'✓ EjectBox Answer'.

 It is now no longer necessary to press this key in order to answer a call.

Perform a similar operation to switch off EjectBox answering.

Resetting the handset

If you wish to cancel any modified settings on the handset and restore the manufacturer's settings:

-  Call up the main menu.
- Select 'LOCAL SETTINGS 8' and confirm.
- Select 'Status' and confirm.
- Select 'Standard Value' and confirm.
- Select 'Mobile unit' and confirm.

The handset settings are now reset to the standard values.


 Press to interrupt without saving.

Any previously modified settings remain valid.

System Settings

Resetting the base station

To reset any previously modified settings on the handset to the manufacturer's settings:


-  Call up the main menu.
- Select 'LOCAL SETTINGS 8' and confirm.
- Select 'Status' and confirm.
- Select 'Standard Value' and confirm.
- Select 'Base' and confirm.

The base station settings are now reset to the standard values.

 Press to interrupt without saving.

Any previously modified settings remain valid.

Displaying phone ID number

-  Call up the main menu.
- Select 'LOCAL SETTINGS 8' and confirm.
- Select 'Status' and confirm.
- Select 'Phone Info' and confirm.

The phone ID number is shown in the display.

Select 'OK' and switch to the next higher level menu.

NOTE: This is also known as the IMEI number and may be requested by the service provider.


WARNING

Do NOT log off the handset.

If you log off the handset and later wish to log back on, you will need to visit a Land Rover dealership to register the handset again.

RINGING TONES


Switching on call tone

-  Call up the main menu.
- Select 'TONES 1' and confirm.
- Select 'Call Tone' and confirm.

To switch off call tone, select 'Off' and confirm.

Selecting 'Beep' as the ringing tone


If you want to select just a simple signal as the ringing tone.

-  Call up the main menu.
- Select 'TONES 1' and confirm.
- Select 'Call Tone' and confirm.
- Select 'Beep' and confirm.

Display shows:
'✓ Beep'.

Adjusting the ringing tone sound


You can choose from 16 pitches for the sound of the ringing tone. The currently selected tone pitch is heard as a reference. The volume may not be set to the value '0'.

-  Call up the main menu.
- Select 'TONES 1' and confirm.
- Select 'Sound' and confirm.

Select the desired pitch with the display/rocker keys and confirm with 'OK' to store the setting.

Adjusting the ringing tone volume

The volume of the ringing tone can be adjusted in 6 stages. The current volume is heard as a reference during adjusting.

-  Call up the main menu.
- Select 'TONES 1' and confirm.
- Select 'Volume' and confirm.

Adjust the volume with the display/rocker keys for display control

or

Adjust the keys on the side of the handset.


Select 'OK' to store the setting.

System Settings

SERVICE SIGNALS

Switching on service signals

You can set your phone to emit special service signals when it establishes a connection with the network and after a number has been dialled.

-  Call up the main menu.
- Select 'SETTINGS 7' and confirm.
- Select 'Special Tones' and confirm.
- Select 'Service Signals' and confirm.
Display shows;
'Service Signals Off'.
- Select 'ALTER'.
Display shows;
'Service Signals ✓ On'.
- Select 'OK' and switch to the next higher menu level.
Display shows;
'✓ Service Signals'.

Perform a similar operation to switch off the service signals.

CONTROL TONES

The warning signal indicating that the handset battery is almost discharged and the signal to indicate out of range cannot be switched off.

System Settings

STANDARD SETTINGS

Base unit

The standard settings of the car phone base station as supplied by the manufacturer.

Function	Standard settings
Ringing tone.	On.
Number of call cycles before automatic answering.	3.
Automatic charge display.	Off.
Automatic answering.	Off.
CB signal.	On.
DTMF touchtone.	On.
Prevent new SIM.	Off.
Duration of last call.	0.
Charge limit.	Off.
Charge rate per minute.	0.
Duration of all calls.	0.
All calls incognito.	Off.
Next call incognito.	Off.
1 minute beep.	Off.
Stand-by time.	1 minute.
Language.	English.

These values above are set by activating the function 'Base Unit standards settings'.

The following settings are not affected by the function 'Base Unit standards settings'.

Phone book sorting.	Alphabetically.
TOP 8 list sorting.	Alphabetically.
Loan phone.	Off.

System Settings

Handset


The standard settings of the car phone base station as supplied by the manufacturer.

Function	Standard setting
Call waiting.	On.
Greeting text.	None.
Lighting.	On.
EjectBox answering.	Off.
Any key answer.	Off.
Sound of call tone.	Level 5.
Volume of receiver.	Level 3.
Volume of tone call.	Level 3.
Key lock.	Off.
Service signals.	Off.
Key acknowledge.	On.

Network Settings

NETWORK SETTINGS

Displaying available network operators


-  Call up the main menu.
- Select 'GSM SERVICES 5' and confirm.
- Select 'Operator List' and confirm.

The list of available network operators appears in the display.

Select 'OK' and switch to the next higher level menu.

NOTE: Refer to the documentation provided by your network provider.

Displaying GSM networks


-  Call up the main menu.
- Select 'GSM SERVICES 5' and confirm.
- Select 'Network Info' and confirm.

The list of all GSM networks that can be picked up at your present location appears in the display. Network operators that are not permitted by your SIM card are indicated by a crossed-out receiver symbol.

Selecting preferred network

If you have switched on automatic network selection, you can determine a priority list of your preferred network operators.

If you are out of range of your home network, instead of selecting the network with the strongest reception signal of those networks that can be received, your phone will then choose the one that is highest on your priority list (the network with the lowest number).

-  Call up the main menu.
- Select 'GSM SERVICES 5' and confirm.
- Select 'Preferred Netw.' and confirm.
Display shows:
'Home Netw D1'.
- Select 'NEXT'.

The display shows a list of the preferred network operators, which you can place in order of priority.

Assigning empty place in list

For example, select 3:

- Select 'OK'.

You will see a list of the available network operators in the display.

Select a network operator e.g. 'OMNITEL' and press 'OK' to confirm.

Display shows:
'3:OMNITEL'.

You have now assigned the network operator OMNITEL to place 3 in your list of preferred network operators.

Assigning occupied place in list

For example, select 4:UK VODAPHONE

- Select 'OK'.
Display shows:
'UK VODAPHONE'.
- Select 'ALTER'.
- Select 'REPLACE'.

You will see a list of the available network operators in the display.

Select a network operator e.g. 'UK CELLNET' and press 'OK' to confirm.

Display shows:
'4:UK CELLNET'.

You have now assigned the network operator UK CELLNET to place 4 in your list of preferred network operators.

Deleting network operator

E.g. select 4:UK CELLNET

- Select 'OK'.
- Select 'ALTER'.
- Select 'DELETE'.

Network Settings

You will have now deleted the network operator UK CELLNET from your list of preferred operators.

The vacant place 4 in the list can now be assigned to a different network operator.


Select a network operator e.g. 'D1-TELEKOM' and press 'OK' to confirm.

Display shows:
'4:D1-TELEKOM'.

You have now assigned the network operator D1-TELEKOM to place 4 in your list of preferred network operators.

Selecting a new network

The network search is activated with 'Change Network'. It is advisable to do this if you are out of range of your home network or want to change the network you are currently logged onto.

-  Call up the main menu.
- Select 'GSM Services' and confirm.
- Select 'Change Network' and confirm.
Display shows:
'Home Network D1 Change Network'.

Select 'YES'.

You will see a list of the currently available GSM networks in the display.

For example: select E TELEFONICA and press 'YES' to select or select 'NO' to remain logged onto D1

AUTOMATIC NETWORK SELECTION (RECOMMENDED)


If this function is activated, your phone automatically logs onto a different network if you go out of range of the network you are currently logged onto.

If you have defined preferred networks, your phone will log onto whichever network has been given the highest priority.

If you have not defined any priorities, your phone will log onto whichever network offers the strongest reception signal at your current location.

If you have switched off automatic network selection and leave the range covered by your current network operator, you are requested to select a different network operator manually.

Switching on automatic network selection

-  Call up the main menu.
- Select 'GSM SERVICES 5' and confirm.
- Select 'Auto Network' and confirm.
Display shows:
'Auto Network Off'.
- Select 'ALTER'.
Display shows:
'Auto Network ✓ On'
- Select 'OK' and switch to the next higher level menu.
Display shows:
'✓ Auto Network '.

Perform a similar operation to switch off automatic network selection.

If 'Auto Network' is shown in the display, the function is switched off.

Conformance

EEC CONFORMANCE

In conformance with current EC guidelines, any person may operate this radio receiver. This unit conforms to the current valid European or harmonised national regulations. The designation is your guarantee of conformance to the applicable specifications concerning electromagnetic compatibility for the unit. This means that interference affecting other electrical/electronic devices caused by your unit, as well as interfering influences on your unit from other electrical/electronic devices, can be largely prevented.

Current valid designations are:

- **CE** symbol for issue according to European guideline 89/336/EEC under application of the following standards:

EN 55013 & EN 55020

- **e** symbol according to European motor vehicle EMC guideline 95/54/EU, also permits operation in motor vehicles (classes M, N and O) which received their type approval after 1st January 1996.



021473

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Declaration of Conformity

Your telephone complies with all of the requirements set out in the relevant EU guidelines. The declarations are available from LandRover.

SAFETY STANDARDS

Your telephone complies with all of the relevant security standards for radio telephones.

It complies, among other things, with the standards and recommendations of the following Government agencies and other relevant organisations responsible for protection against electromagnetic radiation:

- Directives of the European Community, Directorate General V in Matters of Radio Frequency Electromagnetic Energy.
- National Radiological Protection Board of the United Kingdom. GS-11, 1988.
- American National Standards Institute (ANSI)/IEEE. C95. 1-1992.
- National Council on Radiation Protection and Measurements (NCRP). Report 86.
- Department of Health and Welfare Canada, Safety Code 6.

Conformance

DECLARATION OF CONFORMITY

We, **SIEMENS AG**
ICM CD MP WM

of **Hoffmannstraße 51**
D-81359 München
Germany

declare under our sole responsibility that the products

Schnurloser Hörer (Basisstation) Type BMW-BIT II	Part a
(including GSM Cellular Engine A20) and	Part b
Schnurloser Hörer (Mobilteil) Type S30880-S8060	Part a

to which this declaration relates, are in conformity with the following standards and/or other normative documents.

ETS 300 328: 1996 + A1:1997	Part a
ETS 300 440/C1: 1996	Part a
EN 60950: 1992+A1:1993+A2:1993+A4:1997	Part a
SAR: ES 59005, ICNIRP, EU-Ratsempfehlung	Part a

Safety: EN 60950	Part b
EMC: ETS 300342-1, resp. Draft ETSI EN 301489 Part 1 & Part 7	Part b
SAR: not applicable	Part b
Network: EN 301 419-1	Part b

We hereby declare that all essential radio test suites have been carried out and that the above named products are in conformity to all the essential requirements of Directive 1999/5/EC.

The conformity assessment procedure referred to in Article 10(5) and detailed in Annex IV of Directive 1999/5/EC has been followed with the involvement of the following Notified Body:

TÜV Österreich, Krugerstraße 16, 1015 Wien, Austria **only for part a**
Identification mark: **0408**

The technical documentation relevant to the above equipment will be held at:

SIEMENS AG Austria
PSE PRO RCD
Erdbergerlande 26
A-1030 Wien
Austria

Mr. Leopold Faltn
PSE PRO RCD6

Wien, *6.12.* 2001

Mr. Jörg Erdmann
Quality Assurance

München, *17.12.* 2001

Troubleshooting

What to do if

Minor problems should not be allowed to interfere with the pleasure offered to you by the many functions of your telephone. You are provided with a summary of the solutions to frequently-asked questions in the following pages. If particular settings are to be made or checked, you will find references to further information (in brackets). If you are unable to remedy a problem, please contact your service provider or your Land Rover Dealer.

...you are unable to switch the phone on

- Did you press the on/off key for long enough? Press the on/off key for at least two to three seconds.
- Are the batteries sufficiently charged? Charge the batteries by placing the phone in the EjectBox (handset cradle) and check the charge indicator in the display.
- Are the batteries completely discharged? Leave the handset in the EjectBox (handset cradle) for about 6 hours.
- Are the charging contacts on the handset contaminated? Clean the contacts using a dry, soft cloth on the bottom of the handset.
- Are the batteries faulty? Replace the batteries with new ones of the recommended type.

...no charging symbol appears in the display

- Are the batteries completely discharged? Leave the handset in the EjectBox (handset cradle) for about 6 hours.
- Is the ambient temperature above or below the batteries' operating range? Adjust the ambient temperature accordingly. Wait a short while, then recharge the batteries.

- Are the battery contacts on the handset contaminated? Clean the contacts by removing the batteries and clean the contacts with a dry, soft cloth.
- Are the charging contacts on the handset contaminated? Clean the contacts using a dry, soft cloth on the bottom of the handset.
- Are the batteries faulty? Replace the batteries with new ones of the recommended type.

...the stand-by time is too short

- Is the display lighting switched on? Switch off the display lighting.

...there is a SIM fault

- Is the SIM card inserted correctly? Make sure that the SIM card is properly inserted.
- Are the contacts of the SIM card contaminated? Clean the contacts with a dry, clean cloth.
- Is the SIM card damaged? Inspect it visually. If the SIM card is damaged return it to your network operator.

...the handset loses contact with the base station

- Is the radio switch in the EjectBox (handset cradle) in position1? Move the switch to position 1.
- Has the maximum range been exceeded? Move closer to the vehicle.

Troubleshooting

...you cannot connect up to the network

- Is the signal intensity sufficiently strong, or are you in a dead spot?
Find a higher location or stop your vehicle and try to establish the connection again.
- Are you trying to use a network that is not permitted?
Select a different network.
- Is network barring on?
Check the settings.
- Is the network at capacity?
Try phoning again later.
- Are the batteries faulty?
Replace the batteries with new ones of the recommended type.

...you lose connection with the network

- Is the signal too weak?
If you have switched on the function 'automatic network selection' you are automatically logged onto an available network with the strongest signal. Switching the phone off and on again may accelerate this.

...you cannot make any calls

- Has a specified 'units limit' been reached?
Reset the limit by entering PIN2.
- Have you inserted a new SIM card?
Check the SIM card for new restrictions.
- Are you trying to use a new network that is not permitted?
Select a different network.

...you cannot make any international calls

- Are international calls barred on your telephone?
Reset the barring.
- Is access to international phone numbers generally possible from your telephone?
Ask your service provider.

...you are unable to make certain calls

- Does the telephone number have more than 20 digits?
Check the number.
- Are call barrings switched on?
Barrings may be defined by the network operator; consult your network operator. Alternatively, check your personal settings.

...you cannot make any entries at the handset

- Is the key lock switched on?
Release the lock.

...no entries can be made in the phone book

- Is the phone book full?
Delete less important phone numbers.

...you are unable to alter entries in the phone book

- Is SIM card barring active?
Ask your service provider.

...you have no access to your phone book

- Have you changed your SIM card?
Insert the original SIM card.

...you cannot receive calls

- Is the signal intensity at a sufficient level or are you in a dead spot?
Find a higher location or stop your vehicle and try to establish the connection again.
- Is the call diversion function switched on?
Switch call diversion off.
- Has your phone been set to 'Call barring'?
Switch the barring off.

...you hear signal tones at regular intervals during a phone call

- The one minute beep is switched on as a means of reminding you of the duration of your call.

Troubleshooting

...you are unable to send text messages

- Does the network operator support this service?
Ask your service provider.
- Has the number of the service centre not been set, or is it incorrect?
Set the correct number for the service centre.
- Might the network be overloaded?
Try sending the text message again later.
- Does the recipient have a phone that supports text messages?
Check with the recipient.
- Are the batteries faulty?
Replace the batteries with new ones of the recommended type.

...you are unable to switch certain functions on or off

- Are the functions in question supported by the network operator, or is it necessary to register for them first?
Ask your service provider.

...the charge counter does not work

- Does the network operator transmit the meter clock pulse?
Ask your service provider.

...you receive a code error message (for PIN, PUK, and possible PIN2 or phone code

- Have you entered the wrong code three times?
Enter the codes supplied together with the SIM card in the manner instructed.

...you receive a code error message from the service provider

- Are you entitled to use the service in question?
Ask your service provider.

...you are unable to transmit DTMF codes

- Have you switched on the function 'DTMF touchtone'?
Switch on the function 'DTMF touchtone'.

...the phone does not switch off at the same time as the ignition

- The stand-by timer is switched on.

...the range of functions available on certain menus is restricted or additional functions are available on one or more menus

- Has the service provider or network operator added or deleted functions?
Ask your service provider.

...you do not know the PIN code

- If you know the PUK you can enter a new PIN.

...you do not know the PUK code

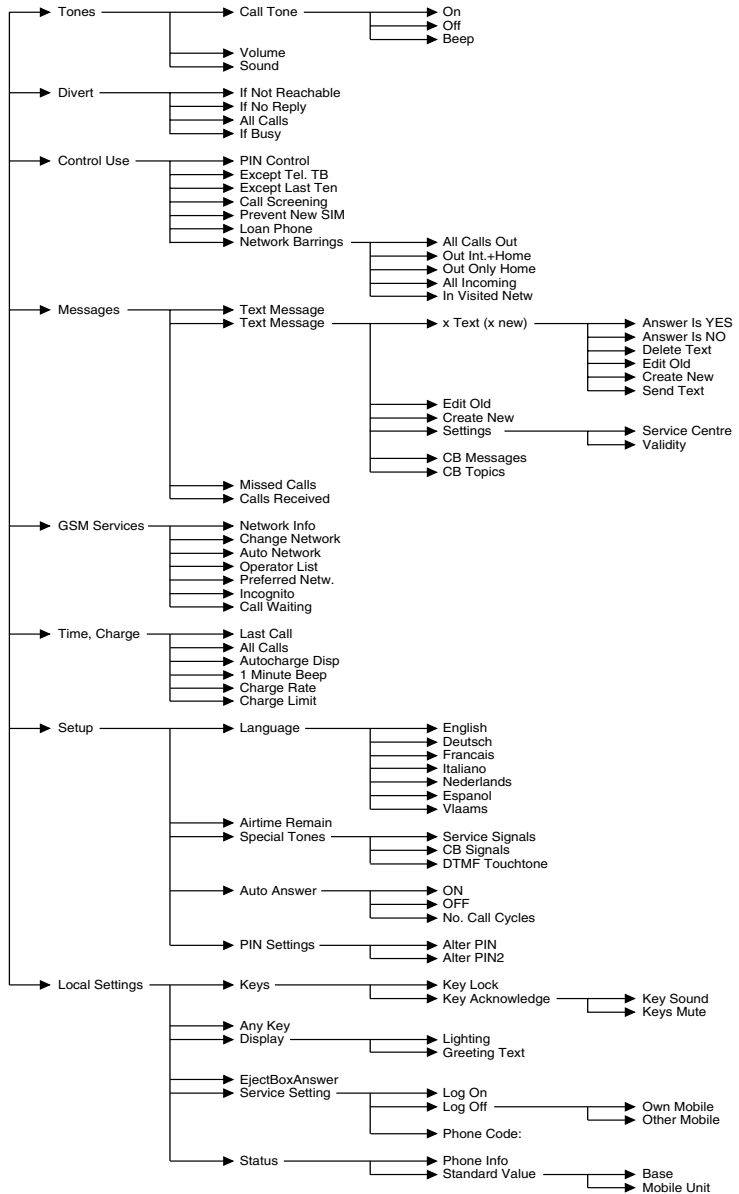
- Please contact your service provider.

...handset does not function.

Display shows 'PLEASE REGISTER'

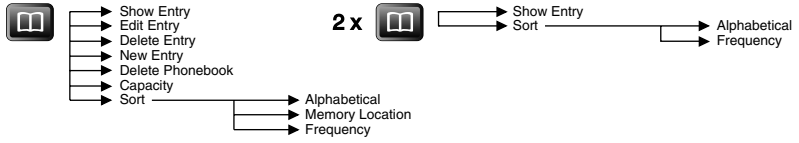
- Handset has been de-registered.
Contact your Land Rover dealer for assistance.

Telephone Menu Structure



H4619

Telephone Menu Structure



H4620

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