

GRUNDIG

made for you

900MHz CALLER ID CORDLESS TELEPHONE

P9122G

en

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INFORMATION

Preface

Dear customer, congratulations on buying your Grundig telephone and thank you for placing your confidence in us.

This device has been manufactured with the utmost care. If you should have difficulties in operating it, we recommend that you consult this user manual.

To operate the device safely and easily, please read the following sections carefully.

Application information

This telephone is to be used for transmitting voice messages via telephone networks. Any other use is not permitted and is considered unfit for the intended use.

Safety information

Do not install your telephone in a damp environment, such as a bathroom, washroom, kitchen etc, and not within 1.50 metres of a source of water or outside. This device is designed for use in temperatures of between 5 °C and 45 °C.

Only use the power unit supplied and connect it to the electricity mains in accordance with the installation instructions in this user manual and the details on the sticker regarding voltage, electrical current and frequency. As a precaution if there is a risk of danger, the power plug can be pulled out to disconnect the power supply. Therefore the sockets should be near the device and easily accessible.

This device is designed to be used for connecting to the public telephone network. If problems should arise, contact your nearest specialist dealer. Only use the telephone cable supplied.

For safety reasons, never put the handset in the base station without the battery inserted or without the lid on the battery compartment as this could cause an electric shock.

INFORMATION

CAUTION :

To avoid damaging the handset, only use the rechargeable battery supplied.

The used battery must be disposed of in line with the recycling regulations.

The working range coverage by your telephone can be affected by the proximity of metal objects, such as a television and electrical devices.

Some cordless telephone operates at frequencies that may cause or receive interference with TVs, microwave ovens, and VCRs. To minimize or pervert such interference, the base of the cordless telephone should not be placed near or on top of a TV, microwave ovens, or VCR. If such interference continues, move the cordless telephone farther away from these appliances. Certain Other communications devices may also use the 900MHz frequency for communication, and, if not properly set, these devices may interfere with each other and/or your new telephone. If you are concerned with interference, please refer to the owner's manual for these devices on how to properly set channels to avoid interference. Typical devices that may use the 900MHz frequency for communication include wireless audio/video senders, wireless computer networks, multi-handset cordless telephone system, and some long-range cordless telephone system.

Certain medical equipment and highly-sensitive machines or security systems may be affected by the transmission power of the telephone. In these cases we recommend adhering to the safety information.

In regions greatly affected by electrical storms we recommend that you protect your telephone circuit with a special fixture for excess voltage.

You cannot make calls with the device if there is a power cut. Therefore keep another telephone at the ready in the event of an emergency.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

INFORMATION

Battery pack

If your product contains battery, they must be disposed of at the designated collection points.

- Do not burn, disassemble, mutilate or puncture. Like other batteries of this type, toxic materials could be released which can cause injury.
- Keep battery out of the reach of children.
- Remove battery if storing over 30 days.

INITIAL SETUP

Packing contents P9122G

Base station
Handset
Battery Pack (Ni-Cd type, 3.6V, 600mAh)
Power supply unit
Connecting cable for the telephone socket (line cord)
Operating manual

Condition on delivery

Display language : English
Area code : - - -
Ringer on/off : on
Ring tone: 1
Handset volume: 1
Tone / Pulse : Tone
Default menu : no
Telephone book: Empty
Call list: Empty
Redial: Empty

INITIAL SETUP

Setting up

Place the base station somewhere central and easily accessible where you want to use it.

The structure of the building can cause signal shadows to occur. This can lead to short interruptions when speaking due to the weak signal.

The connection breaks up temporarily when there is insufficient field strength.

Place an anti-slip mat under the base station. The feet on the device do not usually leave any undesirable marks behind. Due to the variety of varnish and polish used on furniture, we cannot completely rule out the possibility that marks from the feet of the device are left on any surfaces.

Grundig does not accept any liability for this type of damage.

Operating the base station outside or in areas exposed to frost is not permitted.

The recommended ambient temperature for operating the base station is $+5^{\circ}\text{C}$ – $+45^{\circ}\text{C}$, the recommended relative air humidity is 20 % to 75 %.

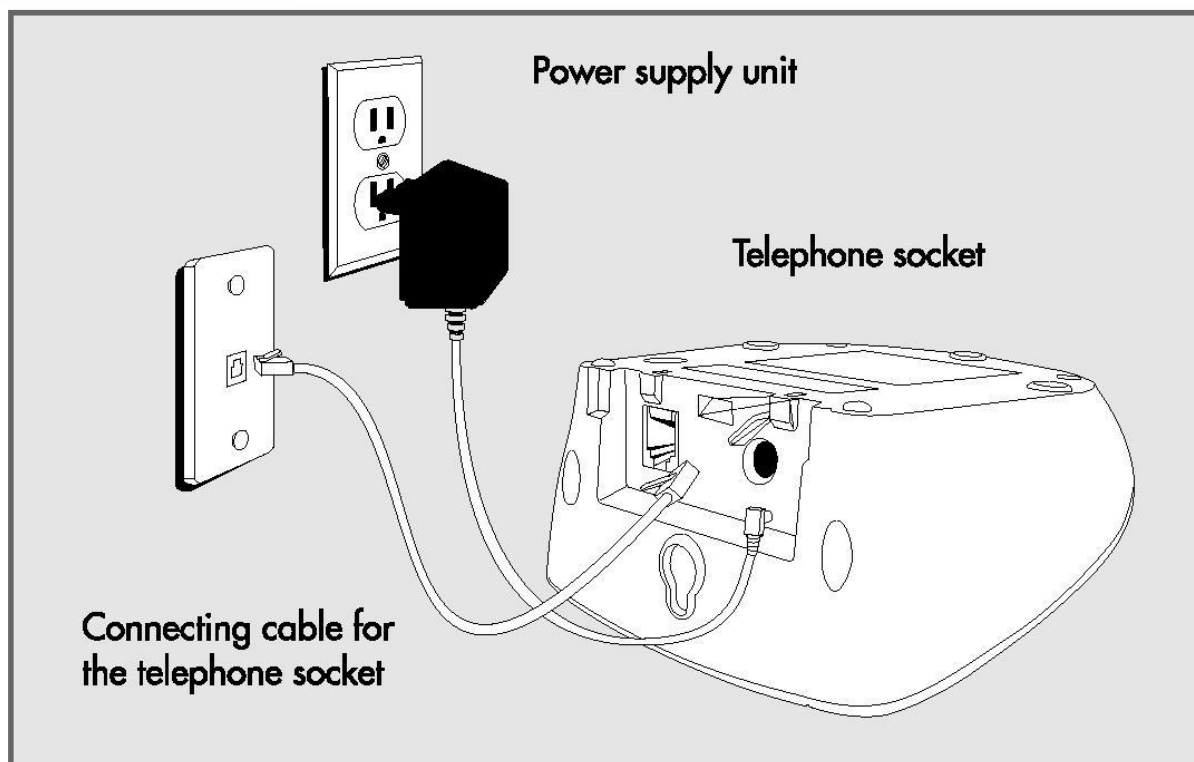
The installation location must have a mains socket for the base station.

Inserting the battery in the handset

- 1 On the back of the handset, press the top section of the battery lid and push down.
- 2 When inserting the battery pack, observe the polarity of the battery socket.
- 3 Replace the battery lid on the handset and push it as far as it will go.

INITIAL SETUP

Connecting the base station



Connecting the line cord to the telephone socket

- 1 Plug the RJ11 connector of the line cord into the »LINE« socket until it catches, on the back of the base station.
- 2 Connect the other end of the connector into the telephone socket, until it catches.

Note:

To detach the RJ11 connector, press the snap-in hooks down and pull it out.

Connecting the power supply

Only use the power supply unit supplied.

- 1 Plug the power supply unit into the "POWER" socket, on the back of the base station
- 2 Plug the power supply unit into the power socket.

INITIAL SETUP

Battery pack

Charging the battery pack

Before you can use your telephone, the battery pack must be charged.

Put the handset into the cradle of the base station with the keypad facing forwards. The charge LED on base turns on if handset is properly placed.

The battery pack has a charging cycle of 16 hours.

Operating time of the battery pack

The operating time of the battery in standby is up to six days or up to six hours for longer calls.

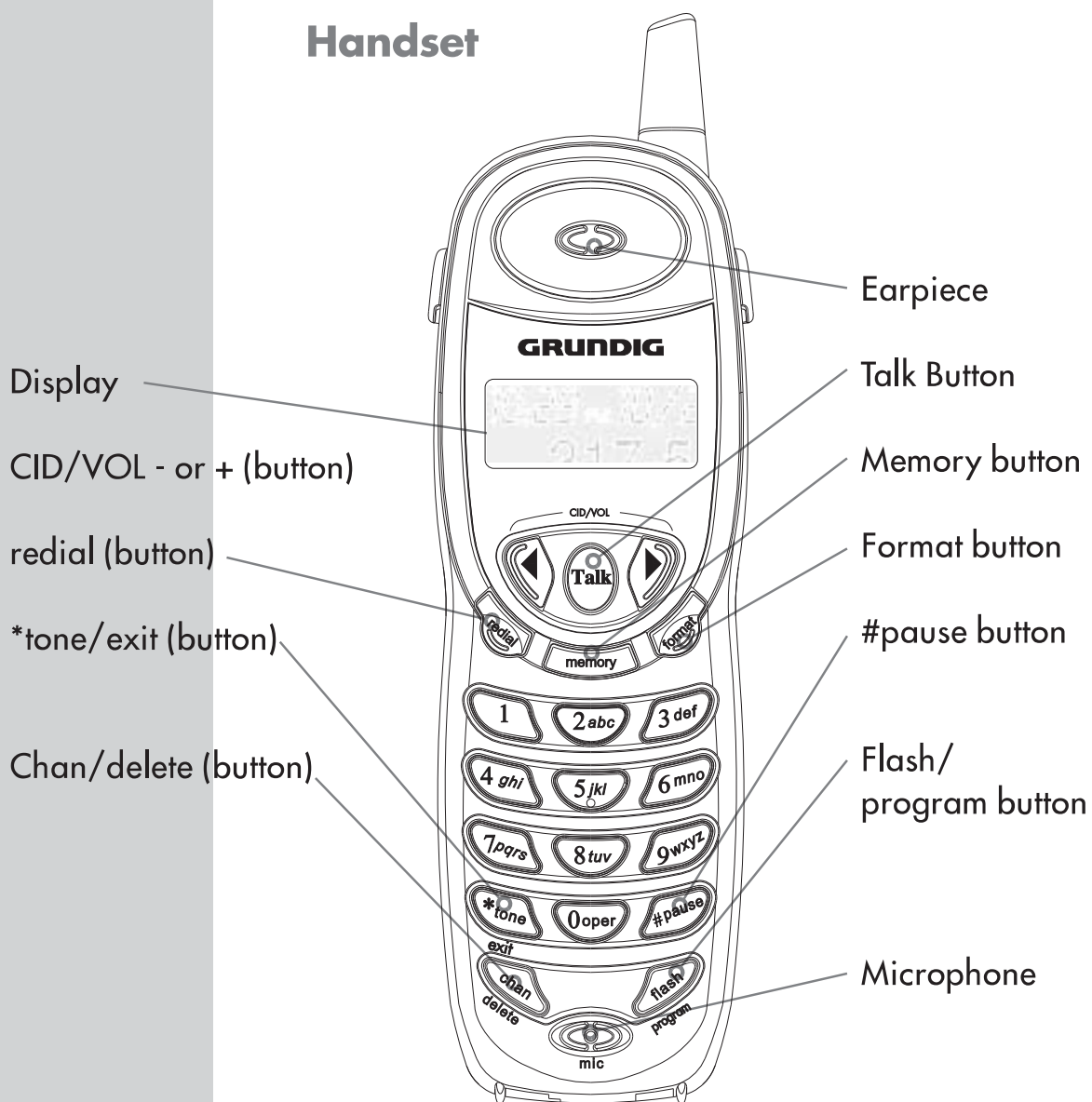
Service life of the battery pack

To increase the service life of the battery pack, note the following:

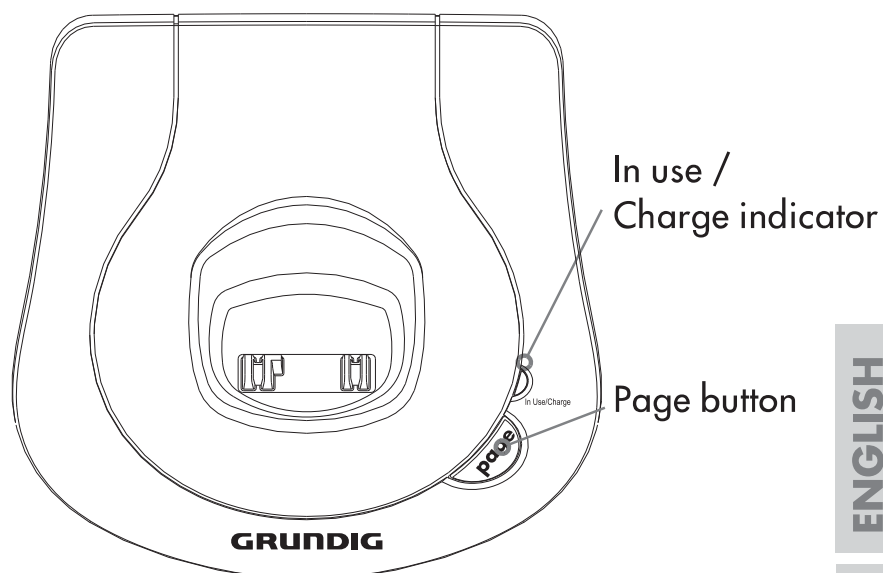
- Do not short-circuit the plug.
- Use your handset as a mobile phone and do not replace it in the base station to be charged after every phone call.

OVERVIEW

Handset



Base station



TELEPHONING

Making calls

- 1 Pick up the handset, and press the »**Talk**« button.
Listen for a dial tone.
- 2 Dial the number you want to call
- 3 When finished, press the »**Talk**« button to hang up.

Dialing with the number buttons

- 1 Enter the telephone number using » **1 ... 0** « .
The telephone number is ready to be connected.

Notes:

The display lighting switches on automatically after pressing the first button and switches off again 15 seconds after pressing the last button. If you press a wrong number button, you can delete it by pressing » **chan/delete** « button step-by-step.

- 2 Press »**Talk**« to establish a connection.
The number is called.
- 3 Press »**Talk**« again to end the call.

Using the redial

The redial function stores the last number you called. (up to 32 digits).

- 1 Press » **redial** « .
The last phone number used appears.
- 2 Press »**Talk**« to establish a connection.
The number is called.
- 3 Press »**Talk**« to end the call.

If you get a busy signal, and want to keep dialing the number, press » **redial** « to dial the number again.

Dialing from the telephone book

Dialing a number from memory

- 1 Make sure the phone is ON (in talk mode) by pressing the »**Talk**« button.
- 2 Press the » **memory** « button to display MEMO# - - .

TELEPHONING

- 3 Use the » **1 ... 0** « keys to enter the memory location number. The number dials automatically.
OR

- 1 Make sure the phone is OFF (not in talk mode).
- 2 Press the » **memory** « button to display MEMO # - -.
- 3 Press the memory location for the phone number you want to dial, or use the » **CID/VOL +** « or » **CID/VOL -** « button to scroll to the number you want to dial.
- 4 Press the » **Talk** « button. The number dials automatically.

Chain dialing from memory

Use this feature to make calls which require a sequence of numbers, such as a calling card number used for a frequently called long distance number. The following example shows how you can store each part of the dialing sequence and use chain dialing to make a call through a long distance service:

The Number For	Memory Location
Long Distance Access Number	7
Authorization Code	8
Frequently called long distance number	9

- 1 Make sure the phone is ON (in talk mode) by pressing the » **Talk** «
- 2 Press the » **memory** « button and then press the **7** key.
- 3 When you hear the access tone, press » **memory** « again and then press the **8** key.
- 4 At the next access tone, press » **memory** « and then the **9** key.

Dialing from the call log

While reviewing CID records, you may dial the phone number showing in the display.

- 1 Make sure the phone is OFF (not in talk mode).
- 2 Press » **CID/VOL +** « or » **CID/VOL -** « button

TELEPHONING

until the desired CID record shows in the display.

Note:

Depending on (a) how the incoming caller's phone number is formatted when it is received, and (b) whether or not you previously pre-programmed your local area code into the set up menu, you may need to adjust the format of the incoming caller's stored phone number before making the call.

Available formats include:

Number of digits explanation example

Eleven digits

long distance code "1 " 1-317-888-8888

+3-digit area code

+7-digit telephone number.

Ten digits

3-digit area code + 317-888-8888

7-digit telephone number.

Seven digits

7-digit telephone number. 888-8888

- 3** If the number does not dial as shown, press the format button. Repeat if necessary, until the correct number of digits show in the display.
- 4** Press the » **Talk** « button on the handset. The number dials automatically.

NOTE:

If the telephone number is corrupted, such as an alphabetical character in a number field, you will hear an error tone and the number is not dialed. Unit displays "UNABLE TO DIAL".

Accepting a call

You can recognise an incoming call by a ring tone on the handset.

You can set the Ringer on/off and the ring tone.

The phone number is displayed for a call which has transferred the phone number.

The caller name is displayed for a call which has transferred the caller name.

1 Remove the handset from the base station.

2 Press » **Talk** «.

TELEPHONING

Ending a call

Press » **Talk** «,

or

put the handset in the base station.

Call waiting

If you subscribe to the combined Call Waiting Caller ID services from your local telephone company, you will receive Caller ID information (if available) on Call Waiting calls. During a phone call, you will hear a beep to indicate another call is waiting on the line and Caller ID information for the waiting call shows on the handset display.

To connect the waiting call, press the » **flash/program** « button on the handset and your original call is put on hold. You may switch back and forth between the two calls by pressing the » **flash/program** « button.

Adjusting the volume

You can adjust the volume during the call.

During the call, adjust the volume using

» **CID/VOL +** « or » **CID/VOL -** « .

Channel button

If you ever experience any interference or don't have clear voice quality, press the channel button on the handset to advance to another channel.

Call timer

After you press the » **Talk** « button on the handset, the built-in call timer shows on the display and counts the length of time of the call in minutes and seconds.

SETTINGS

There are six programmable menus available: Language, Local Area Code, Ringer Tone, Tone/Pulse, Ringer ON/OFF and Factory Default. When you program these settings, make sure the phone is OFF (not in talk mode). Pressing the » ***tone/exit** « button will remove you from the menu selection process without changing the feature you are in.

Display language

- 1 Press the » **flash/program** « button until 1ENG 2FRA 3ESP shows in the display.
- 2 Use the » **CID/VOL +** « or » **CID/VOL -** « button or the handset number pad to select 1 (English), 2 (French), or 3 (Spanish). The default setting is "1ENG".
- 3 Press the » **flash/program** « button to confirm and to advance to the next menu feature.

Local area code

If you enter your local 3-digit area code in the area code menu, your local area code does not display on the Caller ID (CID) list. Instead, you only see the local 7-digit number. Calls received from outside your local area code will display the full 10-digit number.

- 1 Press the » **flash/program** « button until AREA CODE - - - show in the display. The default setting is "- - -".
- 2 Use the handset number pad to enter your 3-digit area code.

Note:

If you make a mistake, press the chan/delete button to erase the incorrect area code and repeat step 2.

- 3 Press the » **flash/program** « button to confirm and to advance to the next menu feature.

Ringer tone

- 1 Press the » **flash/program** « button until RINGER TONE shows in the display.
- 2 Use the » **CID/VOL +** « or » **CID/VOL -** « button or the handset number pad (1-3) to enter your

SETTINGS

selection from Ringer Tone 1, 2, or 3. The default setting is " RINGER TONE 1 ".

- 3 Press the » **flash/program** « button to confirm and to advance to the next menu feature.

Tone / Pulse

- 1 Press the » **flash/program** « button until 1TONE 2 PULSE shows in the display.
- 2 Use the » **CID/VOL +**« or » **CID/VOL -**« button or the handset number pad to enter your selection. The default setting is "1TONE".
- 3 Press the » **flash/program** « button to confirm and to advance to the next menu feature.

Ringer On/Off

- 1 Press the » **flash/program**« button until RINGER 1 ON 2 OFF shows in the display.
- 2 Use the » **CID/VOL +**« or » **CID/VOL -**« button or the handset number pad to enter your selection. The default setting is "1 ON".
- 3 Press the » **flash/program** « button to confirm and to advance to the next menu feature.
Note: If you have turned off the ringer, RINGER OFF shows in the display.

Factory default

This feature allows you to restore the unit's original features.

- 1 Press the » **flash/program** « button until DEFAULT shows in the display.
- 2 Use the » **CID/VOL +**« or » **CID/VOL -** « button to scroll to YES. The default setting is "NO".
- 3 Press » **flash/program** « to confirm. You will hear a confirmation tone.

Exit

Press the » ***tone /exit** « button to exit a menu function and return to the standby screen.

CONVENIENCE FUNCTIONS

Caller ID (CID)

Caller ID (CID) is a service available from your local telephone company. For Caller ID to work on this system, you must subscribe to Caller ID service. To receive Caller ID information for a Call Waiting call, you must subscribe to the combined Call Waiting Caller ID service.

This telephone system receives and displays CID information transmitted by your local telephone company. This information may include the phone number, date and time; or the name, phone number, and date and time.

CID error codes

Various Caller ID error messages may appear in the display. Refer to the Display Messages section of this User's Guide for more information.

Receiving CID records

When you receive a call, the Caller ID information is transmitted between the first and second ring. The Caller ID information appears on the display while the phone rings, giving you a chance to monitor the information and decide whether or not to answer the call.

Storing CID records (in Caller ID memory)

If you are not at home or cannot answer, your telephone's Caller ID memory stores the data for the 20 most recent calls you received so you can see who called while you were unavailable. When the 21st call is received, the oldest Caller ID record (1st call) is automatically deleted.

You may review the stored information at any time. Calls received since your last review show as NEW in the display.

Reviewing CID records

As calls are received and stored, the display is updated to let you know how many calls have been received. To scroll CID records:

CONVENIENCE FUNCTIONS

- 1 Make sure the phone is OFF (not in talk mode).
- 2 Press the » **CID/VOL +** « button to review the newest CID record.
- 3 Press the » **CID/VOL -** « button to review the oldest CID record first.

As you review CID records, the display shows you the following information for each call:

- The telephone number of the caller.
- The number of the call, with regard to the order received.
- The name of the caller, if this service is available in your area.
- Time and date the call was received.
- NEW appears for all calls that have not been previously reviewed.
- REPT shows in the display for a call that has not been previously reviewed but is received from the same number more than once.

NOTE:

Check with your local phone company regarding name service availability.

Deleting a CID record

- 1 Make sure the phone is OFF (not in talk mode).
- 2 Use the » **CID/VOL +** « or » **CID/VOL -** « button to display the CID record you want to delete.
- 3 Press the » **chan/delete** « button. The display shows DELETE CALL ID ?
- 4 Press the » **delete** « button to erase the record showing in the display. The display shows DELETED.

NOTE:

Press the » ***tone/exit** « key to return to the standby mode.

Deleting all CID record

- 1 Make sure the phone is OFF (not in talk mode).
- 2 Use the » **CID/VOL +** « or » **CID/VOL -** « button to scroll to any CID record.
- 3 Press and hold the » **chan/delete** « button until DELETE ALL? shows in the display.

CONVENIENCE FUNCTIONS_____

- 4 Press » **chan/delete** « button to erase all of the current CID records. The display shows DELETED followed by NO CALLS.

NOTE:

Press the » ***tone/exit** « key on the handset to return to the standby mode.

CONVENIENCE FUNCTIONS

Telephone book

You may store ten 15-character names and 20-digit telephone numbers in the handset memory.

Storing a name and number in memory

- 1 Make sure the phone is OFF (not in talk mode).
- 2 Press the » **memory** « key to display MEMO # - -.
- 3 Press the desired memory location button (01 through 10) or use the » **CID/VOL +** « or » **CID/VOL -** « button to scroll to desired the memory location.

NOTE:

If the memory location is occupied, the memory location number and stored name and telephone number appear in the display. If the memory location is empty, "EMPTY" appears in the display.

- 4 Press the » **memory** « key. The display shows ENTER NAME.
- 5 Use the » **1....0** « to enter a name (up to 15 characters). More than one letter is stored in each of the number keys. For example, to enter PAUL SMITH, press the 7 key once for the letter P. Press the 2 key once for the letter A. Press the 8 key twice for the letter U. Press the 5 key 3 times for the second letter L, and press the 1 key to insert a space between the first and last name. Press the 7 key 4 times for the letter S; press the 6 key once for the letter M; press the 4 key 3 times for the letter I; press the 8 key for the letter T; press the 4 key twice for the letter H.

NOTE:

If you make a mistake press the » **chan/delete** « button to backspace and erase the wrong character(s) or number(s).

- 6 Press the » **memory** « key to confirm and save the record. The display shows ENTER TEL NUMBR.
- 7 Use the » **1....0** « to enter the telephone number (up to 20 digits, including pauses (press #PAUSE button)), and press the » **memory** « key again to save the record. The unit beeps to confirm.

NOTE:

The system treats PAUSES as delays or spaces in

CONVENIENCE FUNCTIONS

the dialing sequence.

- 8 To enter another name and number in a different memory location, return to step 2 and repeat the process.

Storing the last number dialed

- 1 Repeat steps 1 through 6 in Storing a Name and Number in Memory.
- 2 Press the » **redial** « button on the handset.
- 3 Press the » **memory** « button to save. You will hear a confirmation tone.

NOTE:

If the redial number has more than 20 digits, it cannot be stored in memory.

Storing CID records in internal memory

You may also store CID information in the phone's internal memory. You may not reformat CID records stored in memory.

TIP: To prevent the CID information from automatically being deleted, you may want to store it in the phone's memory.

NOTE:

It is important that you format CID records correctly before storing in internal memory.

- 1 Make sure the phone is OFF (not in talk mode).
- 2 Use the » **CID/VOL +** « or » **CID/VOL -** « button to scroll to the desired CID record.
- 3 Press the » **memory** « key to display MEMO # - -.
- 4 Use the » **1....0** « to enter a memory location number (for example, press 01 to store the record in memory location one).

NOTE:

If the memory location is occupied, "REPLACE MEMO?" is displayed, and you must confirm replacement by pressing the » **memory** « button.

NOTE:

Press the » ***tone/exit** « button once to keep the previous setting and return to the sub-menu.

CONVENIENCE FUNCTIONS

Inserting a pause in the dialing Sequence (of a stored number)

Press the » **#pause** « button on the handset's » **1....0** « to insert a delay in dialing sequence when a pause is needed to wait for a dial tone (for example, after you dial 9 for an outside line, or to wait for a computer access tone.) Each pause counts as one digit in the dialing sequence.

Reviewing records stored in memory

- 1 Make sure the phone is OFF (not in talk mode).
- 2 Press the » **memory** « key to display MEMO # - -.
- 3 Press the » **CID/VOL +** « or » **CID/VOL -** « buttons to scroll the records, or use the handset's » **1....0** « to enter the memory location number.

Changing records stored in memory

Follow the procedure for Storing Names and Numbers in Memory, except replace a stored telephone number with a new one.

Deleting Records Stored in Memory

- 1 Make sure the phone is OFF (not in talk mode).
- 2 Press the » **memory** « key to display MEMO # - -.
- 3 Press the » **CID/VOL +** « or » **CID/VOL -** « button to scroll to the record you want to delete or use the » **1....0** « to enter the desired memory location.
- 4 Press the » **chan/delete** « button to mark the record for deletion. The display shows DELETE?
- 5 Press the » **chan/delete** « button to delete the record. The display shows DELETED.

NOTE:

If you don't want to change or delete a record, simply press the » ***tone/exit** « button, or wait for one minute to exit the review mode automatically.

Page

Press the » **page** « button on the base to locate a misplaced handset. When you press the » **page** « button, the handset beeps and the in use/charge indicator on the base blinks. Press the » **Talk** «