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2.4GHz  
Cordless Telephone

STOP...DON'T TAKE ME BCK TO THE STORE.  
LOOK...FOR THE TOLL-FREE "HELP" TELEPHONE NUMBER.  
LISTEN...AS THE ESPERTS TALK YOU THROUGH THE PROBLEM.

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missing parts or installation, call the

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**RETAIL SALES HELP LINE AT:**  
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**Monday - Friday 8:30a.m. - 9:00p.m EST**

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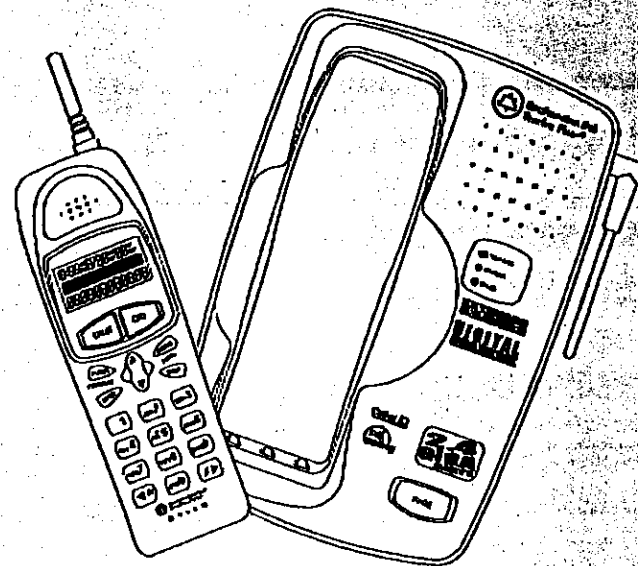
**SOUTHWESTERN BELL FREEDOM PHONE®**  
**7475 N. Glen Harbor Blvd., Glendale, AZ 85307**

**GH2415**

**IB- 3509**

**Printed in China**

**GH2415 Owner's Manual**  
**Toll Free Helpline 1-800-366-0937**  
**<http://www.swbfreedomphone.com>**



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## IMPORTANT SAFETY INSTRUCTIONS

BEFORE USING YOUR TELEPHONE EQUIPMENT, BASIC SAFETY PRECAUTIONS SHOULD ALWAYS BE FOLLOWED TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK AND INJURY TO PERSONS, INCLUDING THE FOLLOWING:

1. Read and understand all instructions.
2. Follow all warnings and instructions marked on the product.
3. Unplug this product from the wall telephone jack and power outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
4. Do not use this product near water, for example, near a bath tub, wash bowl, kitchen sink, laundry tub, swimming pool, or in a wet basement.
5. Do not place this product on an unstable cart, stand or table. The product may fall, causing serious damage.
6. Slots or openings in the cabinet and the back and bottom are provided for ventilation, to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, or other similar surface. This product should never be placed near or over a radiator or heat register.
7. This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your dealer or local power company.
8. Do not allow anything to rest on the power cord. Do not place this product where the cord will be damaged by persons stepping on it.
9. Do not overload wall outlets and extension cords, as this can result in fire or electric shock.
10. Never push objects of any kind into this product through cabinet slots, as they may touch dangerous voltage points or short out parts. This could result in fire or electric shock. Never spill liquid of any kind on the product.
11. To reduce the risk of electric shock, do not disassemble this product. Instead, when service or repair work is required, take it to a qualified service technician. Opening or removing covers may expose you to dangerous voltages or other risk. Incorrect reassembly can cause electric shock when the appliance is subsequently used.
12. Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
  - a. When the power supply cord or plug is damaged or frayed.
  - b. If liquid has been spilled into the product.
  - c. If the product has been exposed to rain or water.
  - d. If the product does not operate normally, and proper operating instructions have been followed, adjust only those controls that are covered by the operating instructions. Improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to normal operation.
  - e. If the product has been dropped or the cabinet has been damaged.
  - f. If the product exhibits a distinct change in performance.
13. Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electric shock from lightning.
14. Do not use the telephone to report a gas leak in the vicinity of the leak.

## SAFETY INSTRUCTIONS FOR BATTERIES

### Safety Instructions for Batteries

#### Handset Battery Pack

##### CAUTION:

Use only a Southwestern Bell Freedom Phone approved battery pack in the handset of your GH2415 Cordless Telephone. To reduce the risk of fire or injury, always do the following when replacing, discarding or charging batteries. When handling the batteries, be careful not to short the battery with conducting materials such as rings, bracelets, and keys. The battery or conducting material may overheat and cause burns.

Use only the following type and size of battery pack:

##### FOR HANDSET UNIT:

- a. GP40AAK 3.6V 400mAh, GPI International Ltd or
- b. BYD D-2/3AA400BC 3.6V 400mAh, BYD Battery Co. Ltd.

CONTAINS NICKEL-CADMIUM  
BATTERY. BATTERY MUST BE  
RECYCLED OR DISPOSED OF  
PROPERLY.

- a. Do not dispose of the battery pack in a fire. The cell may explode. Check with local codes for possible special disposal instructions.
  - b. Do not attempt to open or mutilate the battery pack. The chemicals are dangerous and may cause damage to the eyes or skin, and may be toxic if swallowed.
  - c. Follow the charge instructions outlined in this manual.
- (See page 13)

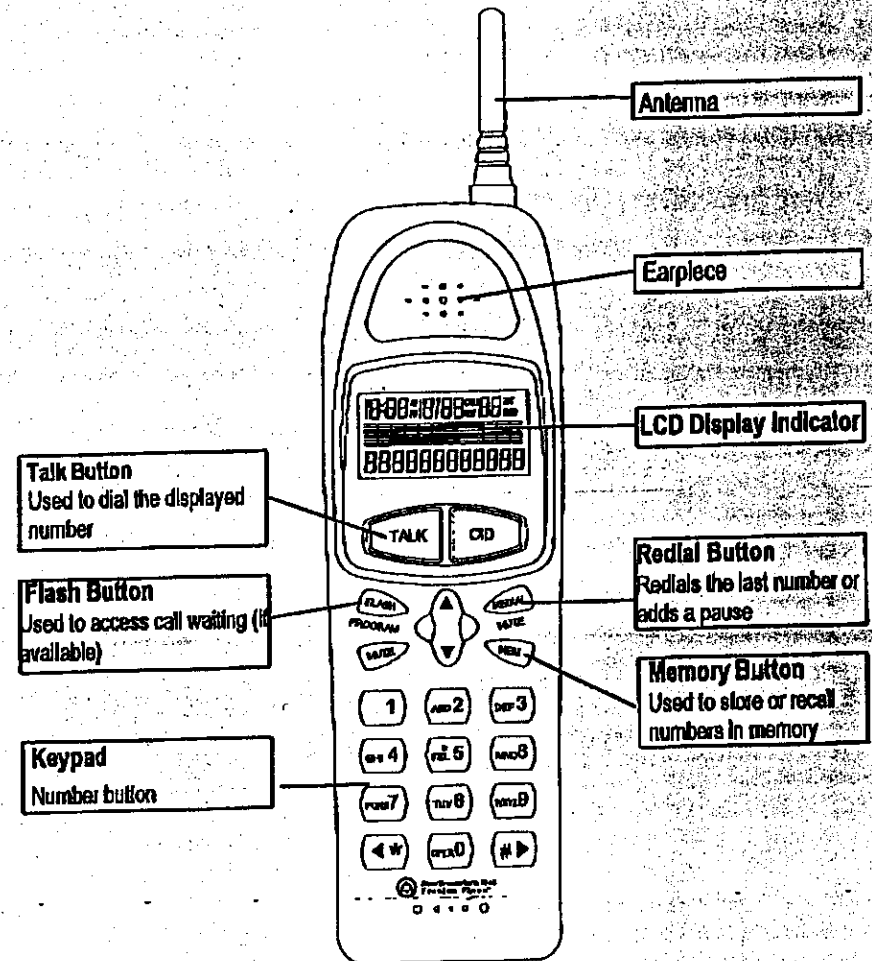
The EPA certified RBRC\* Battery Recycling Seal on the nickel-cadmium (Ni-Cd) battery indicates that Southwestern Bell Freedom Phone Retail Sales is voluntarily participating in an industry program to collect and recycle these batteries at the end of their useful life, when taken out of service in the United States or Canada. The RBRC program provides a convenient alternative to placing used Ni-Cd batteries into the trash or the municipal waste stream, which may be illegal in your areas. Please call 1-800-8-BATTERY for information on Ni-Cd battery recycling and disposal bans / restrictions in your area. Southwestern Bell Freedom Phone Retail Sales's involvement in this program is part of our commitment to preserving our environment and conserving our natural resources.

\*RBRC is a trademark of the Rechargeable Battery Recycling Corporation.

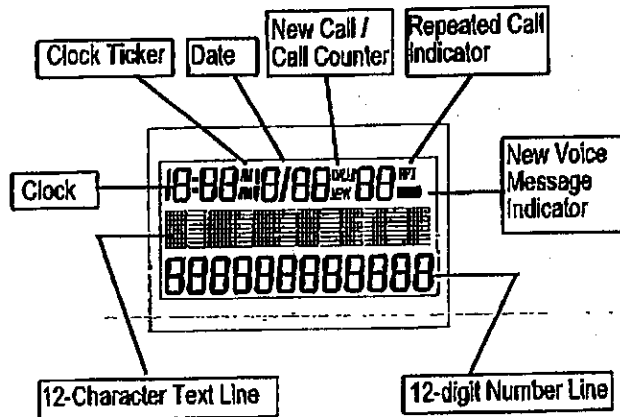
**Save These Instructions**

## NAME OF CONTROLS AND INDICATIONS

### Handset Controls, Indicators



## LCD Display Indicator



### New Call / Call Counter

Shows the amount of calls / new calls in standby mode.

When there is new call that has not been reviewed, the display will show "NEW CALL" and the New Call LED on the handset will blink.

### Repeated Call Indicator

Lights on to indicate the displayed phone number called more than once.

### New Voice Message Indicator

Indicates that the mail box in central office has a message.

### Clock

Shows the real time clock (AM/PM) format, or the time stamp of a Caller ID record.

### Clock Ticker

Blinks when real time clock is being displayed.

### Date

Shows the date (MM/DD) format, or the date stamp of a Caller ID record.

### 12-digit Number Line

Display the caller's number, or display your dialed digits.

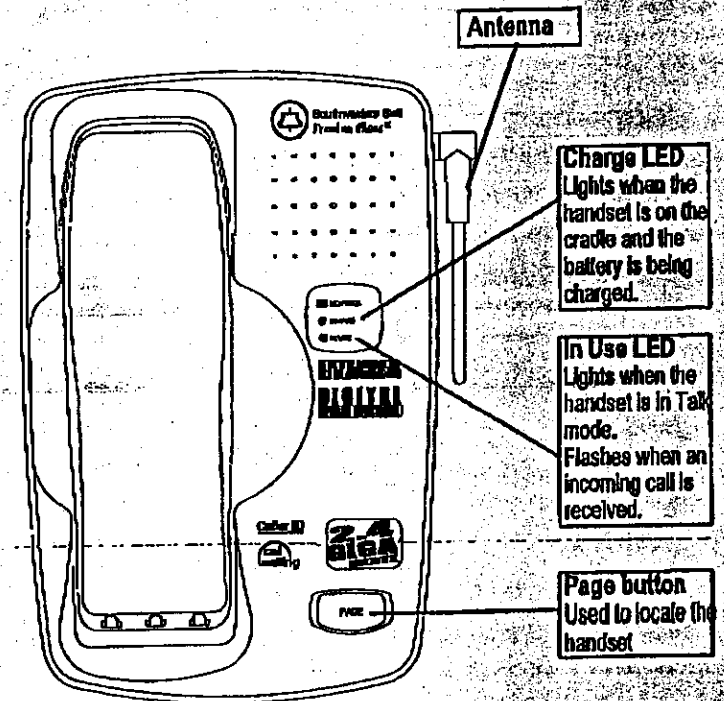
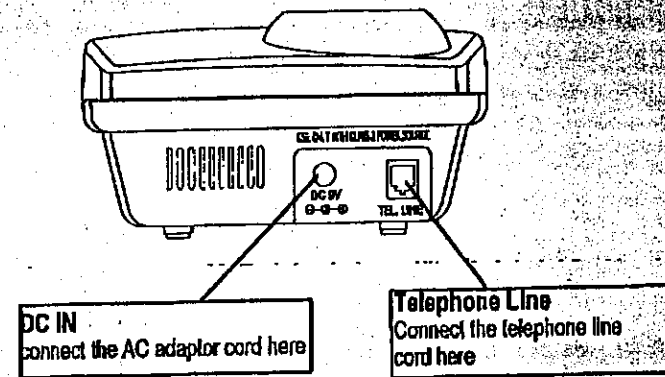
### 12-character Text Line

Display caller's name, call timer and system prompt (such as RINGING, TALK).

### VIP Indicator

Indicates that priority ringer has been set for the displayed number.

## Base Unit Controls and Indicators



## FCC WANTS YOU TO KNOW

This equipment complies with Part 68 of the FCC rules. On the bottom of the base of this equipment is a label that contains, among other information, the FCC Registration Number and Ringer Equivalence Number (REN) for this equipment. You must, upon request, provide this information to your telephone company.

The REN is useful to determine the quantity of devices you may connect to your telephone line and still have all of those devices ring when your telephone number is called. In most, but not all areas, the sum of the REN's of all devices connected to one line should not exceed five (5.0). To be certain of the number of devices you may connect to your line, as determined by the REN, you should contact your local telephone company to determine the maximum REN for your calling area.

If your telephone equipment causes harm to the telephone network, the telephone company may discontinue your service temporarily. If possible, they will notify you in advance. But if advance notice isn't practical, you will be notified as soon as possible. You will be informed of your right to file a complaint with the FCC.

Your telephone company may make changes in its facilities, equipment, operations, or procedures that could affect the proper functioning of your equipment. If they do, you will be notified in advance to give you an opportunity to maintain uninterrupted telephone service. If you experience trouble with this telephone equipment, disconnect from the network until the problem has been corrected or until you are sure that the equipment is not malfunctioning.

This equipment may not be used on coin service provided by the telephone company. Connection to party lines is subject to state tariffs.

This equipment is hearing aid compatible.

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

**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. Some cordless telephones operate at frequencies that may cause interference to nearby TV's and VCR's. To minimize or prevent such interference, the base of the cordless telephone should not be placed near or on top of a TV or VCR. If interference is experienced, moving the cordless telephone farther away from the TV or VCR will often reduce or eliminate the interference. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio TV technician for help.

## INTRODUCTION

### ABOUT THE GH2415

The GH2415 is a 900 MHz Cordless Phone with Caller Identifier. It is designed and engineered to exacting standards for reliability, long life, and outstanding performance.

### FEATURES

- Caller ID (64 call data memory locations) with call waiting
- 40 Channels (auto or manual selection)
- LCD on the handset with three-language selection
- 10-Number Two-touch Dial Memory
- Direct dialing from caller list
- Extended battery life
- Digital security coding

The GH2415 features include AUTO Talk™ and AutoStandby™. AutoTalk™ allows you to answer a call by just removing the Handset from the Base so you don't have to waste time pushing buttons or flipping switches. AutoStandby™ allows you to hang up by simply returning the handset to the Base. The UltraClear Plus™ true compander circuitry virtually eliminates background noise. This innovative technology, together with 40 different channels, provides you with the best possible reception during all your conversations.

TO PROTECT YOU AGAINST MISBILLED CALLS, THE GH2415 HAS RANDOM CODE™ DIGITAL SECURITY WHICH AUTOMATICALLY SELECTS ONE OF OVER 65000 DIGITAL SECURITY CODES FOR THE HANDSET AND BASE UNIT. ALSO, THE AUTOSECURER™ FEATURE ELECTRONICALLY LOCKS YOUR PHONE WHEN THE HANDSET IS IN THE BASE. TO GET THE MOST FROM YOUR GH2415, PLEASE READ THIS OPERATING GUIDE THOROUGHLY.

## INTRODUCTION (CONT.)

### Box Contents

- Base unit
- Handset with rechargeable battery
- Owner's manual
- Memory card
- Telephone line cord
- AC adaptor with cord
- Desk/Wall mounting bracket
- Quick reference guide
- Registration card

### NOTE:

- Keep the shipping carton and packaging, in case you need to transport your phone.
- If any of these items are missing or damaged, contact your place of purchase.

### Preliminary Preparation

#### Telephone Line Installation

- Never install telephone jacks during a lightning storm.
- Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
- Never touch uninsulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.
- Use caution when installing or modifying telephone lines.

#### Modular Outlet

The GH2415 cordless telephone operates from a standard 110/120 volt outlet. The handset is powered by a rechargeable battery pack. Batteries are charged automatically when the handset is placed in the cradle of the base unit.

## INSTALLATION

### Desk or Table Installation

- To connect Desk/Wall mount bracket in the desk/table position, simply align the bracket with the bracket slots on the Base until it is securely in place.

- Plug the AC adaptor cord into the 9V DC Input jack on the Base unit.

NOTE: Place the AC adaptor cord inside the molded strain-relief.

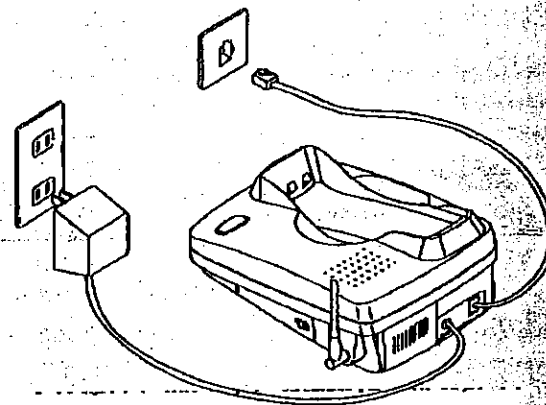
- Plug one end of the long telephone cord into the TEL LINE jack on the Base unit.

- Raise the antenna on the Base unit.

- Plug the other end of the long telephone cord into the telephone wall jack.

- Plug the AC adaptor into a standard 120V AC wall outlet.

NOTE: Use only with the AC adaptor supplied with GH2415.



Place the telephone and power cords where they will not create a trip hazard, or where they could become chafed and create a fire or other electrical hazards.

## INSTALLATION (CONT.)

### Wall Mounting

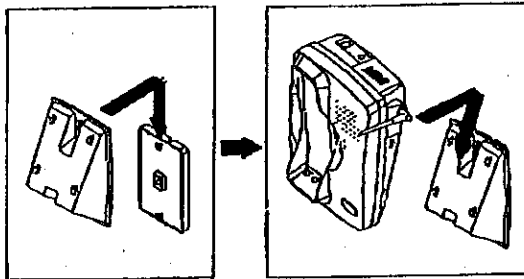
The GH2415 may be mounted on a wall phone plate or onto two screws (not included) that you fasten to the wall. For either type of installation, complete the following steps first.

1. In case of using the standard wall plate, this step is not necessary.

Place the Desk/Wall bracket on the wall and mark the location of the screws.

Install the screws leaving 3/16" extending out from the wall. Use anchors to secure screws.

2. To connect the Desk/Wall bracket in the wall mount position, simply align the bracket with the slots on the base until it is securely in place.
3. Insert the AC adaptor into the back of the unit.



4. Plug one end of the short telephone line cord into the TEL LINE jack on the Base unit.
5. Thread the adaptor cord and telephone cord through the grooves in the back of the unit. The cord will exit from the bottom.

**DO NOT CONNECT THE AC ADAPTOR TO THE WALL POWER OUTLET YET.**

6. Plug the other end of the line cord into the wall jack.
7. Mount the phone on the wall plate studs and press until the unit locks in place.
8. Plug the AC adaptor into the power outlet.

## INSTALLATION (CONT.)

### Handset Battery Charging:

The battery pack in the handset must be fully charged for about 10-14 hours before using the telephone.

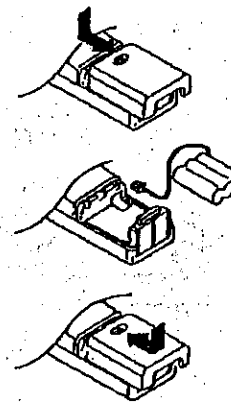
After connecting to AC power, leave the handset unused in the cradle for ten to fourteen hours. Later, it will take less time for the battery to recharge. The CHARGE LED on the base will be lit when the handset is in the cradle.

#### NOTE:

- a. When the battery gets low, the TALK LED will flash, and the unit will beep for 30 seconds.
- b. If the battery becomes low while you are on a call; you will be disconnected after about 2.5 minutes. Terminate the call quickly, and put the handset in the base to recharge the battery.
- c. The battery will hold its charge for several days out of the cradle, depending on use.

#### NOTE:

The handset will not ring when the ringer is in the "OFF" position. If the handset is out of the cradle, the TALK LED will flash during an incoming call.



### To Replace Batteries:

1. Remove battery cover.
2. Remove old battery.
3. Plug the cord of the battery pack into the handset and place the battery in the case.
4. Slide battery cover until it clicks in place. Charge 10-14 hours before first use.

To maximize your battery's life, we recommend that you periodically fully discharge the battery, and then recharge it. To do this, unplug your phone line cord from the wall phone jack. Press the TALK button, and allow the handset to remain on for 10 to 12 hours. Reconnect the phone cord to the wall phone jack. Return the handset to the base and allow it to fully charge for 12 hours. If this process is completed monthly, it will reduce the memory buildup that occurs from frequent partial charging.



## CALLER ID SETUP

### To Set Area Code

1. After installing the batteries, all LCD segment will light up and display will show "Area Code".
2. Enter 3-digit for your local area code.  
If there is no input within 30 seconds, the program will go back to the start.
3. Press the "FLASH/PRGM" key after select the third digit to confirm the displayed local area code. The unit will beep once and go to idle.

### To Set Ringer Volume

1. Press and hold "FLASH/PRGM" button for 2 seconds.  
Press "▼" to select ringer volume.
2. Press "> / #" or "< / \*" to change volume.
3. Press "FLASH/PRGM" button again when finished.

### To Set Ringer Type

1. Press and hold "FLASH/PRGM" button for 2 seconds.  
Press "▼" to select ringer type.
2. Press "> / #" or "< / \*" to change ringer type.
3. Press "FLASH/PRGM" button again when finished.

### NOTE:

1. The Caller ID setup procedure will not begin until the handset has been fully charged for 10-14 hours.
2. To set up your GH2415 again, press and hold the Caller ID "FLASH/PRGM" button for 2 seconds in Date/Time screen.
3. Your GH2415 will always stay in setup mode, until you complete the setup steps.  
However, it will still record the Caller ID information.

## TELEPHONE OPERATION

### Tone / Pulse Operation

The GH2415 will operate on tone or rotary (pulse) systems.

1. If your house is wired for rotary service, move the Tone/Pulse switch to the Pulse position.
2. If your house is wired for tone service, move the Tone/Pulse switch to the Tone position.
3. If you are unsure of the type of dialing service you have, set the switch to Tone. On the Handset, press the TALK button and dial any digit on the keypad. If the dial tone persists, switch to Pulse. To disconnect, press the TALK button again, or set the handset in the cradle.

### Digital Security System

Your GH2415 Cordless Telephone is equipped with a digital security coding system to protect your base unit from being accessed by other cordless telephones. The code allows your base and handset to recognize each other so that other cordless phones will not make calls on your line.

If the AC adaptor is disconnected or a loss of power occurs while the handset is away from the base unit, the security code will be lost and the phone will be inoperable. If this occurs, reconnect the AC adaptor and return the handset to the base unit so that the security code is reset.

When the handset is not in the base, no other handset, even those having the identical security code and operating on the same channel can access the base and use your phone line.

Digital security coding will also eliminate the "false" ringing associated with cordless telephones not equipped with this feature.



## TELEPHONE OPERATION (CONT.)

### 40 Channel AutoScan Operation

Your cordless telephone has 40 operating channels. The phone will automatically search and select the clearest channel when you press the TALK button. If you hear noise or other interference during your conversation, move closer to the base.

### Receiver Volume Control

Your GH2415 allows you to adjust the handset volume to a more comfortable listening level. During a call, the receiver volume can be increased by pressing "▲" key or decreased by pressing "▼" key. There are four levels: Low, Medium, Normal & High.

### Making a Call

1. Make sure the base antenna is in upright position.
2. Lift the handset and press the TALK button to be connected to the phone line. "PHONE" will be shown on LCD. The IN USE LED on the base will flash.
3. After hearing a dial tone, dial the desired number.
4. If you misdial, simply press the TALK button, wait for a couple of seconds, and press the TALK button again for a new dial tone.
5. After your conversation is completed, press the TALK button once to disconnect the line, or return the handset to the base. The IN USE LED will turn off.

### Receiving a Call

When the phone rings:

1. IF THE HANDSET IS OUT OF THE CRADLE, press the TALK or any button on the keypad.
2. IF THE HANDSET IS IN THE CRADLE, lift the handset. DONOT press the TALK button, as you will be connected automatically.

## TELEPHONE OPERATION (CONT.)

### NOTE:

If you experience difficulty with placing or receiving calls, the lost security code may be the cause of the problem. When this occurs, the handset can no longer communicate with its base. The loss of the code can occur any of the following ways: If the battery is drained and needs recharging; the handset is out of range of the base unit; the AC adaptor is disconnected or a power loss has occurred; or anything that causes electrical interference, for example multiple cordless telephones, baby monitors, televisions, VCR's etc. Reset the security code by placing the handset on the base for 10 seconds. If that does not work, make sure the AC adaptor is connected. If necessary, unplug the AC adaptor from the power source. Disconnect the battery for 5 seconds and then reconnect. Place the handset on the base and then replug the AC adaptor (see Troubleshooting).

### Ringer Control

If you do not want the unit to ring, set the RINGER switch on the side of the handset to OFF. The handset will no longer ring when a call is being received.

### Out of Range

If you try to place a call when you are too far away from the base, you will hear static. If this occurs, move closer to the base.

### Flash

You can use your cordless telephone with special services such as Call Waiting or Three Way Calling (Special subscription from your local telephone company is required). During a telephone conversation, you may hear a tone or click, which indicates that you are receiving another call. To speak to the second caller and put the first caller on hold, press the FLASH button. Press FLASH button again to return to the original call. You may also press the FLASH button to obtain a new dial tone.

### Page/Handset Locator

You can send a page signal from the base to the handset.

Press the PAGE button on the base. The handset will beep for 15 seconds. Press any key on the handset to stop paging.

### Temporary Tone (\*):

In Pulse dialing mode, you can access bank facilities, telephone answering machines, etc., by simply pressing the TONE (\*) key to get into the tone mode and input the required tone codes. It will reset automatically after you end your call.

## TELEPHONE OPERATION (CONT.)

### Memory Feature

Your GH2415 is equipped with 10 memories for programing your most frequently dialed telephone numbers. You can store up to 16 digits in each of the memory locations 01 through 20 by following the steps outlined.

A record of the numbers to be speeddialed may be kept on the memory index chart on page 24 in this manual.

### To Program Frequently Called Numbers

1. Pick up the handset. DO NOT PRESS TALK button.
2. Press the MEMORY button; on the keypad press the memory location 01 through 20 where you wish to store the number. You will hear a beep to confirm the number has been successfully store in memory.
3. Press the MEMORY button again.
4. Enter your name.

Press "▼" button when finished.

5. Dial phone number (up to 16 digits). Each TONE (\*) entered uses one of the available digits. If you pause more than 30 seconds in programming, or if you accidentally press a 17th digit, an error tone will sound. You then must reprogram the number.

6. Press memory button to save.

7. To store numbers in other locations, start at step 2 again.

### To Retrieve Stored Numbers:

1. Pick up Handset.
  2. Press TALK, and then MEMORY button.
  3. Press the desired memory location number.
- The number you programmed will be automatically dialed.

#### NOTE:

The number will be dialed, based on the setting of the Tone/Pulse switch.

### To Channel a Stored Number:

Replace a stored number by programming a new number in its place. You will hear a beep confirming the new number has been stored.

### Redial

Your GH2415 remembers the last number dialed. This is a convenient feature when trying to place a call through to a phone number that is not being answered or is continuously busy.

1. Press the TALK button on the handset.
2. When you hear a dial tone, press the REDIAL button. The number will be dialed, based on the setting of the TONE/PULSE switch.

### Pause

You can insert a 2-second PAUSE into the dialing of long distance numbers. Press the REDIAL button on the handset during dialing.

## CALLER ID OPERATION

### Receiving a Call

After the first ring, the caller's name and telephone number will display on the LCD. The New Call LED will flash until you review ALL your new calls.

12:00AM 1/01 NEW 1  
JOESMITH  
203 - 555 - 1234

The Caller ID information (of up to 56 callers) will be stored in the order received. If the received call information is the same as any of the new calls, the unit will display the "RPT" icon to indicate a repeat call. If the unit receives more than 50 calls, the oldest Caller ID information will be erased.

12:00AM 1/01 NEW 1RPT  
JOESMITH  
203 - 555 - 1234

#### NOTE:

If you answer your incoming call before the second ring, the unit will not display the call information.

### Receiving Call Waiting Caller ID

When you are on an existing phone call, your GH2415 will display incoming call waiting Caller ID information.

1. You will hear a beep and the telephone will be muted momentarily while the LCD display shows the Caller ID information.
2. When you access the call waiting call, the Caller ID information will disappear and the Time/Day screen will be displayed.

#### IMPORTANT:

You must subscribe to Call Waiting and Call Waiting Caller ID service from your local telephone company in order to receive Call Waiting Caller ID information.

### Reviewing New Call Records

1. When Time/Data screen is displayed, pressing "CID" button will display the information for the oldest new call received.
  2. Continue pressing "▲" or "▼" button to review all new call records in the order the calls were received.
- When a name received exceeds 12 characters, the first 11 characters will shown first with ">" showing on the right hand side. Press the "# / >" button to view the remaining characters.

12:00AM 1/01 NEW 1RPT  
JOESMITH JUN >  
203 - 555 - 1234

3. After the final call has been displayed, press the "▲" or "▼" button again. The New Call LED will stop blinking and the LCD will show "- - END - -".

- - END - -

#### NOTE:

If you do not review all new calls, the Time/Date screen will display after 20 seconds and the new call counter will show the total number of new calls received not reviewed (excluding those you just reviewed).

## CALLER ID OPERATION (CONT.)

### Reviewing All Call Records

1. After you have reviewed all of the new calls, press "CID" buttons. The LCD display will show the calls stored in memory.
2. Continue to press "▲" button to display all records in the order they were received from the newest to the oldest, or "▼" button from the oldest to the newest.
3. After the last call record is reviewed, the LCD will show "- - END - -".

- - END - -

### Caller ID Redial

THE LOCAL AREA CODE MUST BE PROGRAMMED IN ORDER TO FULLY UTILIZE THE REDIAL FEATURE (SEE PAGE 14). The GH2415 allows you to redial a phone number stored in the Caller ID memory.

1. Press the "CID" and "▲" or "▼" button to select the Caller ID number that you want to dial.
2. Press and release the REDIAL button. The number will scroll across the screen from right to left as it is dialed.

With current telecom redialing situations, there are 4 redial options:

- (1) 7 digits without a 1 prefix
- (2) 7 digits with a 1 prefix
- (3) 10 digits without a 1 prefix, and
- (4) 10 digits with a 1 prefix.

#### (1) 7 digits without a 1:

If the area code of the Caller ID number matches to the setting of your GH2415, redial your local call by pressing the REDIAL button ONCE.

#### (2) 7 digits with a 1:

If it is necessary to insert a 1 prefix to your local call, simply press the REDIAL button TWICE WITHIN 2 SECONDS.

#### (3) 10 digits without a 1:

In some areas of the country, the area code must be included even when dialing a local call. In this situation, set your GH2415 area code to another 3 digits not being used in the U.S. i.e. 100 etc. Once your area code is programmed as above, your GH2415 will record all 10 digits for every incoming call. Since the prefix 1 will be added automatically when dialing a 10 digits number, press the REDIAL button TWICE WITHIN 2 SECONDS for a local 10 digits call without a prefix 1.

#### (4) 10 digits with a 1:

Since the prefix 1 will be added automatically when dialing a 10 digits number, simply press the REDIAL button ONCE to make your call.

## CALLER ID OPERATION (CONT.)

### Caller ID Erase

#### To Erase a Single Call

1. Press the "CID" and "▲" or "▼" button to review the Caller ID records you received.
2. Press "MUTE/ERASE" button to erase the call displayed; the display will show "ERASE?" on the bottom line.

12:00 AM 1/01 NEW 1  
ERASE?  
203 - 555 - 1234

3. Press "MUTE/ERASE" button again; the Caller ID will be erased and the display will show the next message.

#### NOTE:

If the current display message is the last message came in, then the display will show "- - END - -".

#### To Erase All Calls

1. Press the "CID" and "▲" or "▼" button to review the Caller ID records received before erasing all calls.
2. While the display is in standby mode, press and hold the DEL button for 2 seconds. The display will show "ERASE ALL?" on the bottom line.

ERASE ALL?

3. Press the "MUTE/ERASE" button; all VIEWED calls will be erased.

#### NOTE:

If there are messages that have not been reviewed, the "Erase All Calls" function cannot be performed.

## TROUBLESHOOTING

If your GH2415 is not performing to your expectations, please try these simple steps:

Problem	Suggestion
<i>Charge light won't come on when handset is placed in base unit.</i>	<ul style="list-style-type: none"> <li>• Make sure the AC Adapter is plugged into the base unit and wall outlet.</li> <li>• Make sure the wall outlet is functioning.</li> <li>• Make sure the handset is properly seated in the base unit.</li> <li>• Make sure the rechargeable battery pack is properly placed in the handset.</li> <li>• Make sure that the charging contacts on the handset and on the base unit are clean.</li> </ul>
<i>No dial tone.</i>	<ul style="list-style-type: none"> <li>• Charge the handset for 10 hours before initial use.</li> <li>• Place the handset back into cradle for 5 seconds.</li> <li>• Make sure the handset is fully charged. The CHARGE LED should light when the handset is in the cradle.</li> </ul>
<i>Can't make outgoing calls.</i>	<ul style="list-style-type: none"> <li>• Make sure the Tone/Pulse switch is set to the correct setting. If set to the Tone mode, switch to Pulse. You may have pulse dialing service.</li> </ul>
<i>Handset doesn't ring.</i>	<ul style="list-style-type: none"> <li>• Make sure the Ringer On/Off switch on the side of the handset is set to the "On" position.</li> <li>• Rechargeable battery pack may be weak or not fully charged. Charge the battery pack for 4-5 hours.</li> <li>• Make sure the base antenna is in the upright position.</li> <li>• The handset may be too far away from the base unit.</li> <li>• Make sure the AC adaptor is plugged into the base unit and wall outlet.</li> <li>• Make sure the wall outlet is functioning.</li> <li>• There may be too many telephones installed on the same line. Contact your local telephone company to determine the maximum number of extensions for your calling areas.</li> </ul>

## 13/6 TROUBLESHOOTING (CONT.)

Problem	Suggestion
<i>Caller's voice is too low.</i>	<ul style="list-style-type: none"> <li>• Switch the Receiver Volume Control on the handset to higher level.</li> </ul>
<i>Conversation is interrupted frequently.</i> Or <i>Static noise is present during conversation.</i>	<ul style="list-style-type: none"> <li>• Move closer to the base.</li> <li>• Make sure the base antenna is in the upright position.</li> <li>• Press the CHANNEL button to switch to a clearer channel.</li> </ul>
<i>Handset does not display any Caller ID messages.</i>	<ul style="list-style-type: none"> <li>• Check with your local telephone company to make sure Call Waiting Caller ID service is being provided on your telephone line.</li> <li>• If you pick up the telephone before the first complete ring, the caller information will not be completely received.</li> </ul>
<i>The display screen is dim or blank.</i>	<ul style="list-style-type: none"> <li>• Adjust the contrast.</li> </ul>
<i>Unit is not receiving call Waiting Caller ID calls.</i>	<ul style="list-style-type: none"> <li>• Make sure you have subscribed to Call Waiting, Caller ID, and Call Waiting Caller ID service from your local telephone company.</li> <li>• The Caller ID data may have been affected by temporary noise or line conditions. In these cases, you may see the incorrect information on the display, such as NO CALLER ID, CID BLOCKED, ERROR, a blank screen, only the telephone number, or only the name.</li> </ul>
<i>Telephone numbers are not dialed correctly from the caller list.</i>	<ul style="list-style-type: none"> <li>• Make sure you have set your local area code.</li> <li>• Make sure the displayed telephone number reflects the correct dialing situation (i.e. "1" before area code).</li> </ul>

## PRODUCT CARE

A. Avoid putting cordless phones near heating appliances and devices that generate electrical noise (motors, fluorescent lamps, etc.).

B. Avoid rough treatment of the phone by placing the handset gently into the base when hanging up. Avoid dropping the handset.

C. Clean your cordless telephone only with a soft cloth slightly dampened with water or mild hand soap. Do not use any type of solvent or abrasive cleaner. Before cleaning, always un-plug the phone from the wall outlet.  
D. Your cordless phone is not designed to be water resistant. Do not use the handset in the rain, in the pool or in the shower. Do not install your base unit outdoors, near a sink, bath tub or shower. Do not expose to direct sunlight.  
E. Retain the original packaging should you need to ship the phone at a later date.

### Additional Information

A. Connecting this telephone to a coin operated telephone or party line is prohibited by law.

B. If it is determined that your telephone is malfunctioning, the FCC requires that it be disconnected from the modular outlet until the problem has been corrected.

For immediate answers to all your questions regarding the operation of your Southwestern Bell Freedom Phone® call the Consumer Hotline, toll free at (800)366-0397.

### Speed Dialing Numbers Index

LOCATION	NUMBER	LOCATION	NUMBER
	0		5
	1		6
	2		7
	3		8
	4		9

## SERVICE

According to FCC regulations, this equipment, which has been certified and registered by the FCC, may only be repaired by authorized persons. If repairs or adjustments are made by an unauthorized person, the FCC certification may be voided. Should you encounter any problems, please call the Southwestern Bell Freedom Phone toll-free Customer Help Line for ASSISTANCE: 1-800-366-0937, Monday - Friday between the hours of 8:30am - 9:00pm (EST) and Saturday between the hours of 8:30am - 12:30pm (EST). You can also visit our website at <http://www.swbfreedomphone.com>.

### FOR IN-WARRANTY SERVICE:

Package your complete unit (including all adapters, line cords, and other accessories) and ship the unit postage prepaid\* and insured (for your protection) to:

**SOUTHWESTERN BELL FREEDOM PHONE®**  
DEPT.: Warranty Repair  
7475 N. Glen Harbor Blvd., Glendale, AZ 85307

Be sure to include your return address, proof of purchase, a daytime phone number, \$9.50 for postage and handling\*, and a brief explanation of your difficulties.

\*NOTE: California residents need only provide proof of purchase and should call 1-800-366-0937 for shipping instructions.

### FOR OUT-OF-WARRANTY SERVICE:

Call our toll-free Help Line for the price of a replacement before returning your unit. Please follow all instructions for In-Warranty service (above) to return your unit, and mark the package: DEPT.: Out-of-Warranty.

If you have called and know the cost of your replacement, please include this information with your unit for prompt service.

### Questions?

STOP...DON'T TAKE ME BACK TO THE STORE.  
LOOK...FOR THE TOLL-FREE "HELP" TELEPHONE NUMBER.  
LISTEN...AS THE EXPERTS TALK YOU THROUGH THE PROBLEM.

For immediate answers to your questions regarding operation, missing parts or installation, call the

**SOUTHWESTERN BELL FREEDOM PHONE® HELP LINE AT:**  
1-800-366-0937  
<http://www.swbfreedomphone.com>

## LIMITED WARRANTY

The Southwestern Bell Freedom Phone is warranted to the original purchaser to be free from defects in materials and workmanship under normal installation, use, and service for a period of one (1) year from the date of purchase as shown on the purchaser's receipt.

The obligation of Southwestern Bell Freedom Phone® Retail Sales under this warranty shall be limited to repair or replacement (at our option) during the warranty period of any part which proves defective in material or workmanship under normal installation, use, and service, provided the product is returned to Southwestern Bell Freedom Phone® Retail Sales (address below) TRANSPORTATION CHARGES PREPAID (California residents call 1-800-366-0937 for shipping instructions). Products returned to us or to an Authorized Service Center must be accompanied by a copy of the purchase receipt. In the absence of such purchase receipt, the warranty period shall be one (1) year from the date of manufacture. To obtain service under this warranty, return the defective product to the service center nearest you together with your sales slip and \$9.50 for postage and handling (California residents need only provide proof of purchase). You may also have other warranty rights which vary from state to state.

This warranty shall be invalid if the product is damaged as a result of defacement, misuse, abuse, neglect, accident, destruction, or alteration of the serial number, improper electrical voltages or currents, repair alteration or maintenance by any person or party other than our own service facility or an Authorized Service Center, or any use violative of instructions furnished by us.

This warranty is also rendered invalid if this product is removed from the country in which it was purchased, if it is used in a country in which it is not registered for use, and/or if it is used in a country for which it was not designed. Due to variations in telephone systems and communications laws, this product may be illegal for use in some countries. Southwestern Bell Freedom Phone® Retail Sales assumes no responsibility for damages or penalties incurred resulting from the use of this product in manner or location other than that from which it is intended.

This one-year limited warranty is in lieu of all other express warranties, obligations, or liabilities. ANY IMPLIED WARRANTIES, OBLIGATIONS, OR LIABILITIES, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED IN DURATION TO THE ONE-YEAR DURATION OF THIS WRITTEN LIMITED WARRANTY. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU.

IN NO EVENT SHALL WE BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, WHATSOEVER.

Some states do not allow the exclusion or limitation of special, incidental, or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

**SOUTHWESTERN BELL FREEDOM PHONE®**  
7475 N. Glen Harbor Blvd., Glendale, AZ 85387