



Southwestern Bell
Freedom Phone®

2.4GHz Cordless Telephone with Call Waiting Caller ID And Digital Answering/Speakerphone System

**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:

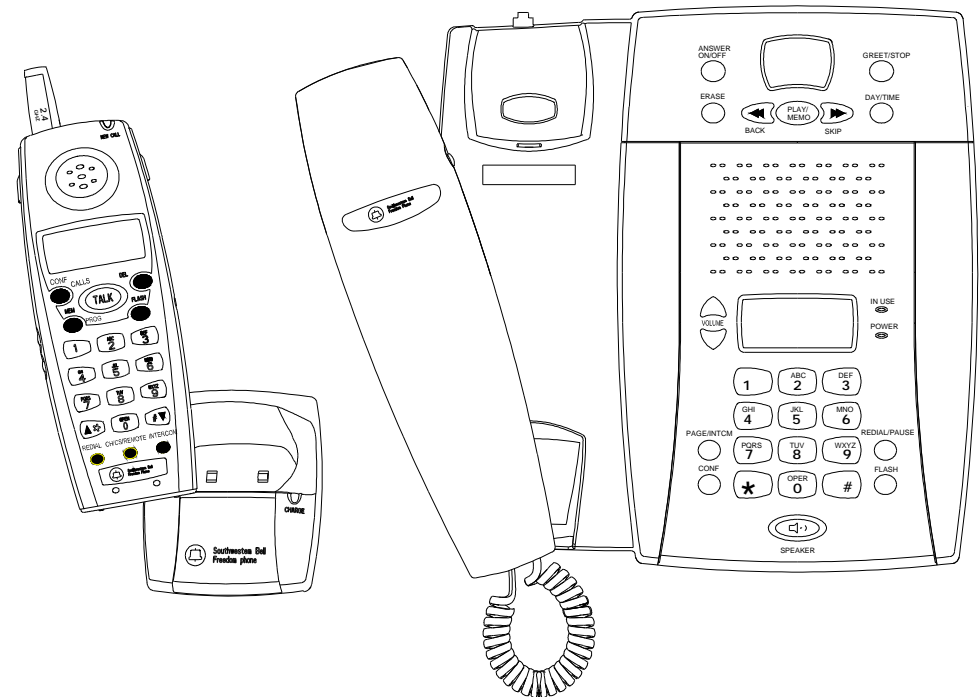
Southwestern Bell Freedom PHONE®
Retail Sales Help Line at
1-800-366-0937

Monday-Friday 8:30 a.m. -9:00 p.m. EST
Saturday 8:30 a.m. - 12:30 p.m. EST

[http:// www. swbfreedomphone.com](http://www.swbfreedomphone.com)

SOUTHWESTERN BELL FREEDOM PHONE
7475 N. GLEN HARBOR BLVD., GLENDALE, AZ 85307

GH3080 IB-3887 Printed in China



GH3080 OWNER'S MANUAL
Toll-Free Helpline 1-800-366-0937

<http://www.swbfreedomphone.com>

PLEASE READ IMPORTANT SAFETY INSTRUCTIONS BEFORE USE.

Congratulations!

You have purchased a 2.4GHz Cordless Telephone with All Digital Answering Speakerphone System that has been manufactured to the highest standards of **SOUTHWESTERN BELL FREEDOM PHONE®** Retail Sales. Its ``DIGICLEAR PLUS™`` circuitry combines noise filtering with state of the art technology that reduces background noise from your telephone conversations. Special compander circuitry compresses, then expands, the transmitted signal to enhance clean, clear audio.

BEFORE INSTALLING AND OPERATING THIS TELEPHONE, IT IS VERY IMPORTANT THAT YOU READ THIS OWNER'S MANUAL.

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 or aerosol cleaners. Use a damp cloth for cleaning.
4. Do not use this product near water: such as, near a bathtub, 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 product 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 in 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 risks. 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.
15. Use only the power cord and batterless indicated in this manual. Do not dispose of batteries in a fire. They may explode. Check with local codes for possible special disposal instructions.

CAUTION

Danger of explosion if battery is incorrectly replaced.

Replace only with the same or equivalent type recommended by the manufacturer.

Dispose of used batteries according to the manufacturer's instructions.

Safety Instructions for Batteries

Handset Battery Pack

CAUTION:

Use only a Southwestern Bell Freedom Phone® approved battery pack in the handset of your GH3080 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.



CONTAINS NICKEL CADMIUM BATTERY. MUST BE RECYCLED OR DISPOSED OF PROPERLY. DO NOT DISPOSE OF IN MUNICIPAL WASTE.

a. Use only the following type and size batteries in the cordless phone:

Self-contained 3-cell Nickel-Cadmium rechargeable battery supply:

3.6V 400mAh D-2/3AA 400x3
BYD Battery Co., Ltd.

b. Do not dispose of the battery pack in a fire. The cell may explode. Check with local codes for possible special disposal instructions.

c. 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.

d. Follow the charge instructions outlined in this manual.

The RBRC™ 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 within the United States. The RBRC™ program provides a convenient alternative to placing spent nickel-cadmium batteries into trash or the municipal waste stream, which is illegal in some areas.

Southwestern Bell Freedom Phone® Retail Sales` payments to RBRC™ make it easy for you to drop off the spent battery (or battery pack) at local retailers of replacement nickel-cadmium batteries. You may also contact your local recycling center for information on where to return the spent battery (or call the toll-free RBRC™ information line at 1-800-8BATTERY). Our involvement in this program is part of our commitment to protecting the environment and conserving natural resources.

RBRC™ is a trademark of the Rechargeable Battery Recycling Corporation.

Save These Instructions.

Handset Battery Caution

CAUTION:

To Reduce the Risk of Fire or Injury to Persons, Read and Follow These Instructions.

1. Use only the following type and size batteries in the cordless phone:

Self-contained 3-cell Nickel-Cadmium rechargeable battery supply.

3.6V 400mAh D-2/3 AA400x3

BYD Battery Co., Ltd.

2. Use only the following type and size battery in the base unit: 9V (1604) Alkaline Battery.

3. Do not dispose of the battery (ies) in a fire. The cell may explode. Check with local codes for possible special disposals instructions.

4. Do not open or mutilate the battery (ies). Released electrolyte is corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed.

5. Exercise care in handling batteries in order not to short the battery with conducting material such as rings, bracelets, and keys. The battery or conductor may overheat and cause burns.

6. Charge the battery (ies) provided with or identified for use with this product only in accordance with the instructions and limitations specified in this manual.

7. Do not mix old and new batteries in this product (applies to products employing more than one user replaceable second battery)

8. Do not mix battery of different sizes or from different manufacturers in this product (applies to products employing more than one user replaceable secondary battery).

9. Do not attempt to recharge the battery (ies) provided with or identified for use with this product. The batteries may leak corrosive electrolyte or explode.

10. Do not attempt to rejuvenate the battery (ies) provided with or identified for use with this product by heating them. Sudden release of the battery electrolyte may occur causing burns or irritation to the eyes or skin.

11. When inserting batteries into this product, the proper polarity or direction must be observed. Reverse insertion of batteries can cause charging, and that may result in leakage or explosions. (Applies to product employing more than one separately replaceable primary battery).

12. Remove the batteries from this product if the product will not be used for a long period of time (several months or more) since during this time the battery could leak in the product.

13. Discard ``dead`` batteries as soon as possible since ``dead`` batteries are more likely to leak in a product.

14. Do not store this product, or the batteries provided with or identified for use with this product, in high temperature areas. Batteries that are stored in a freezer or refrigerator for the purpose of extending shelf life should be protected from condensation during storage and defrosting. Batteries should be stabilized at room temperature prior to use after cold storage.

FCC WANTS YOU TO KNOW

This equipment complies with Part 68 of the FCC rules and the requirements adopted by the ACTA. On the bottom of this equipment is a label that contains, among other information, a product identifier in the format US: DA1W912BGH3080DT. If requested, this number must be provided to the telephone company.

An applicable certification jacks Universal Service Order Codes (USOC) for the equipment is provided (i.e., RJ11C) in the packaging with each piece off approved terminal equipment.

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and equipments adopted by the ACTA. A compliant telephone cord and modular plug is provide with this product. It is designed to be connected to a compatible modular jack that is also complaint. See instalation instructions for details.

The REN is used to determine the number of devices that may be connected to a telephone line. Excessive RENs on a telephone line may result in the devices not ringing in response to an incoming call. In most but not all areas, the sum of RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to a line, as determined by the total RENs, contact the local telephone company. [For products approved after July 23, 2001, the REN for this product is part of the product identifier that has the format US: DA1W912BGH3080DT. The digits represented by 12 are the REN without a decimal point (e.g., 03 is a REN of 0.3). For earlier products, the REN is separately shown on the label.]

If your telephone equipment causes harm to the telephone network, the telephone company may discontinue your service temporarily. If possible, they will 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 with coin service provided by the telephone company. Connection to party lines is subject to state tariffs. This equipment is hearing aid compatible.

WARNING: Charges 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. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. 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.

Please follow instructions for repairing if any (e.g. battery replacement section); otherwise do not alternate or repair

any parts of device except as specified.

NOTICE: If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this *[equipment FCC ID]* does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved.

[**NOTICE:** According to telephone company reports, AC electrical surges, typically resulting from lightning strikes, are very destructive to telephone equipment connected to AC power sources. To minimize damage from these types of surges, a surge arrestor is recommended.]

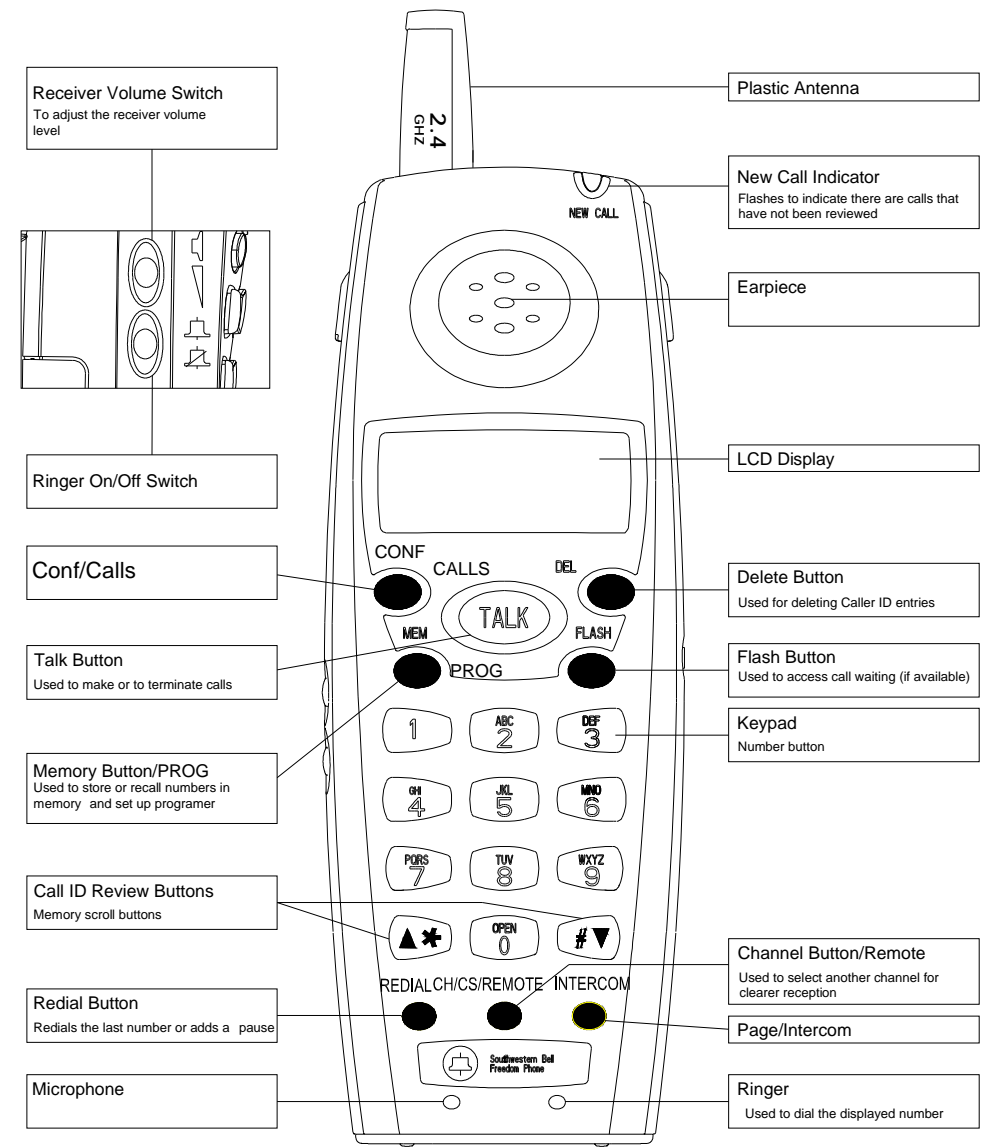
Southwestern Bell Freedom Phone GH3080

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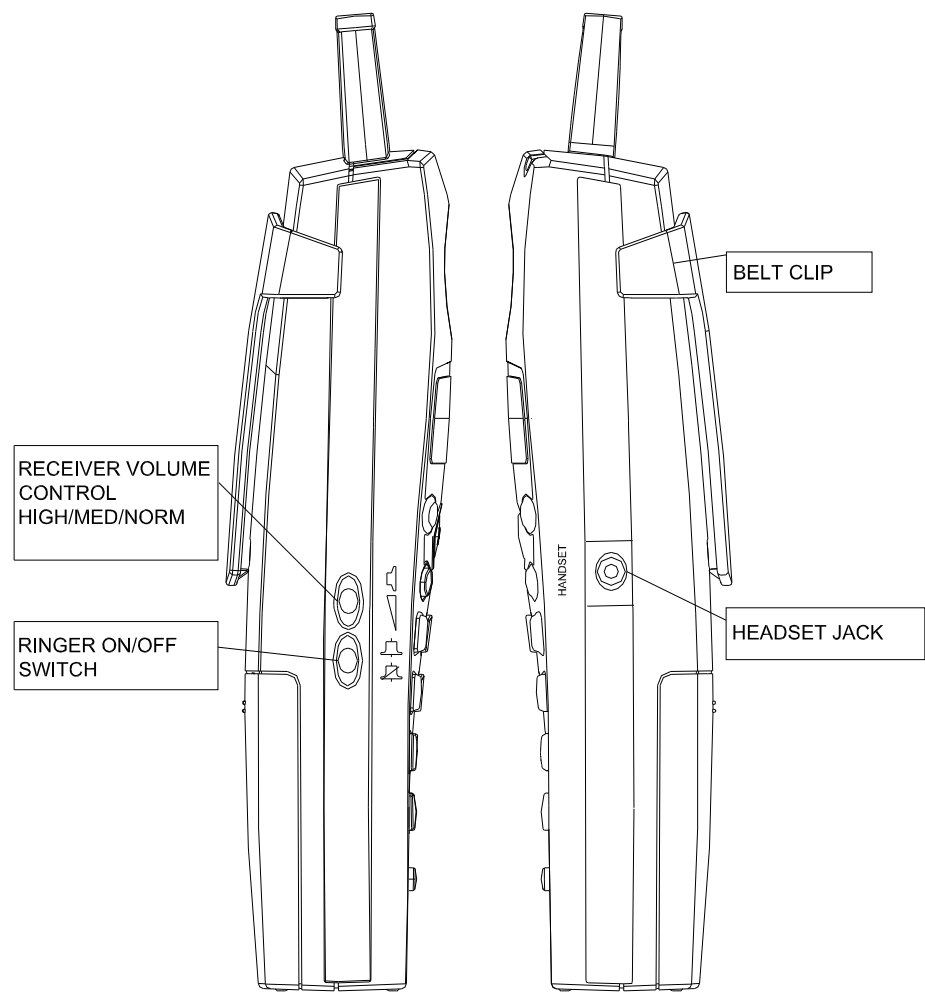
Cordless Handset Diagram

CORDLESS HANDSET CONTROLS:

The diagram below shows the controls of the GH3080 Cordless Handset.

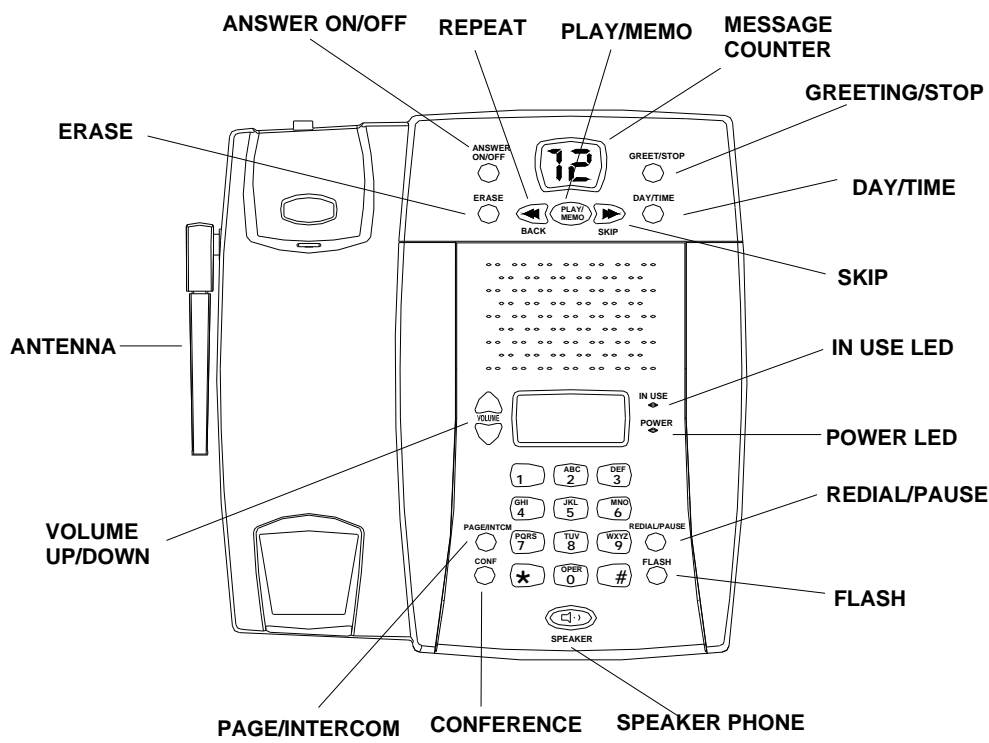


Cordless Handset Diagram



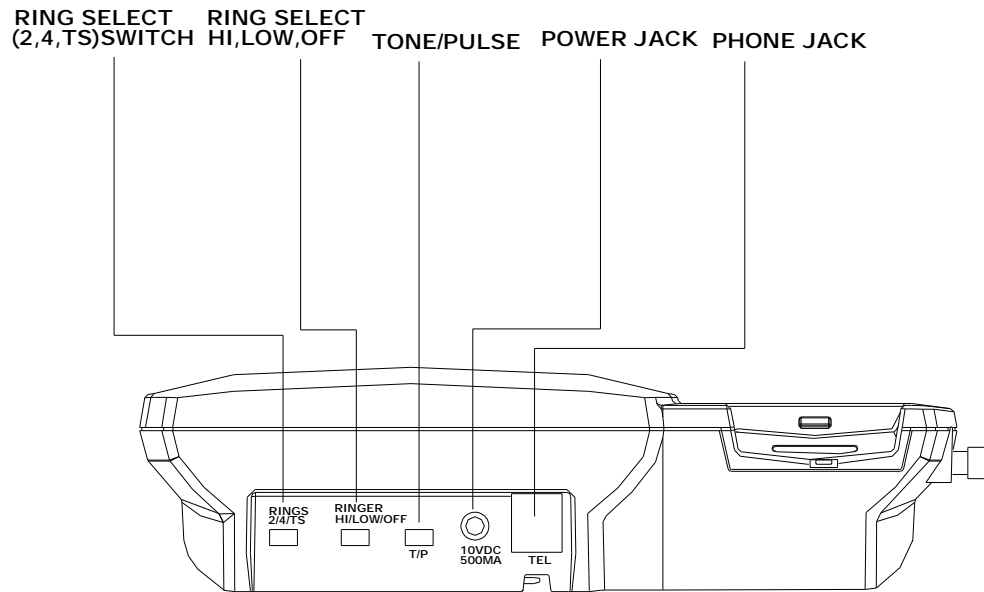
Base Diagram

BASE CONTROLS: This diagram shows the controls of the GH3080 Base.



Base Diagram

REAR VIEW



Features of Cordless Telephones

A. Cordless telephones offer convenience and mobility during telephone conversations. The use of cordless telephones is dependent upon the availability of AC power. Any disruption of electrical power at your location will prevent the placing or receiving of telephone calls. It is recommended that a cordless telephone should not be installed as the only phone at your location.

B. The useable range of the cordless handset away from the base is dependent upon many factors. The telephone base is like a radio transmitter because it transmits telephone line signals via radio waves to the handset. Therefore, the location of the base is important in order to maximize the useable range. For example, installing the base on the second floor, in some locations, will provide longer range than a ground floor installation. Pick a location that gives you the clearest signal. The following can adversely affect useable range:

- aluminum siding
- insulation with foil backing
- any metal construction which could shield radio signals.

Atmospheric conditions also play an important role in the performance of your cordless telephone.

Interference can be caused by placing the base near:

- fluorescent lights
- appliances that generate electrical noise, including:
 - microwaves
 - televisions
 - VCR's
 - baby monitors
 - computers

C. Always keep the base antenna fully upright.

D. For maximum performance, always keep the battery pack fully charged.

E. Plug your phone directly into an outlet, not an extension cord.

F. Do not plug other appliances into the outlet or have the outlet controlled by a wall switch.

G. If you want to use more than one cordless telephone in your home, the telephones must operate on different channels. Press the channel key to select a channel that provides the clearest communication.

Installation

Box Contents

Before installing your phone, check the shipping carton to be sure you have the following:

- Base Unit with Corded Handset
- Short and Long Telephone Line Cord
- Remote Access Card
- Handset with Rechargeable Battery
- Coil cord
- Quick Installation Guide
- AC Adaptor with Cord
- Owner's Manual
- Quick Reference Guide
- Charger With AC Adaptor

Notes:

- Keep the shipping carton and packaging, in case you need to transport your phone.
- If there is visible damage, do not use this equipment. Contact your shipping agent or return the telephone to the place of purchase.

Preliminary Preparation

Telephone Line Installation

- Never install telephone jack during a lightning storm.
- Never install telephone jack 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 GH3080 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 charger unit. Base unit operates from a standard 110/120 volt outlet too.

Installation (Cont.)

Table/Desk Installation

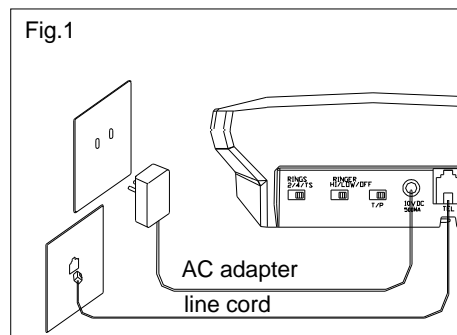
A. Plug one end of the long telephone line cord into the back of the unit and connect the other end to a modular wall jack. Press until locking lever clicks (Fig. 1).

B. Connect the AC Adaptor into the back of the unit. Plug the other end into a standard 110/120 volt outlet (Fig.1).

C. Raise antenna on for best reception.

D. Place the handset into the base. The headset will beep, and the IN USE/CHARGE LED will light.

NOTE: BATTERY PACK MUST BE CHARGED FOR 10-14 HOURS BEFORE INITIAL OPERATION.



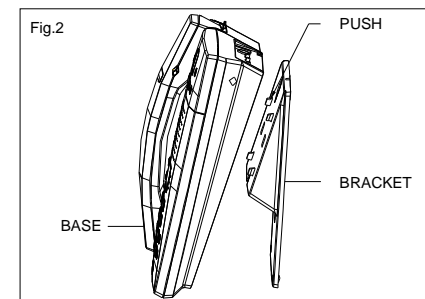
Installation (Cont.)

Wall Mounting

THE GH3080 CAN BE MOUNTED ON A STANDARD WALL PHONE PLATE. IF ONE IS NOT AVAILABLE, IT CAN ALSO BE MOUNTED ON TWO SCREWS (NOT INCLUDED), INSTALLED 3-1/4" VERTICALLY APART IN THE WALL. LEAVE 3/16" OF EACH SCREW EXPOSED FOR MOUNTING THE UNIT.

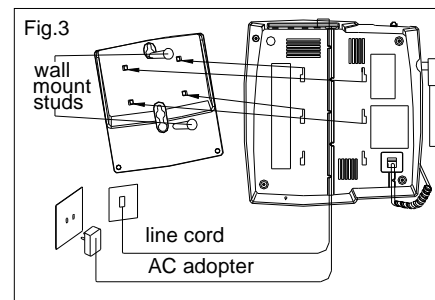
A. Connect the desk/wall bracket to the bottom of the base in the wall mount position (fig.2). You can remove the bracket from the base by pushing on the two tabs of the bracket.

B. Place one end of the short telephone line cord into the modular jack marked TEL LINE located at the back of the base (Fig.1).



C. Place the other end of the line cord into the recessed area in the bottom of the wall mount bracket, and plug into the telephone wall jack.

D. Position the wall mount slots on the bottom of the bracket over the two studs on the wall plate. Pull down and lock into place (Fig.3)



Installation (Cont.)

E. Connect the AC adapter into the back of the unit and plug the other end to the 110/120 volt outlet.

F. Raise antenna on base for best reception.

Handset Battery Charging

The battery pack in the handset must be fully charged for about 10-14 hours before using the telephone. The Answering Machine may be used prior to the handset being fully charged. An extension telephone will be required until the handset is charged.





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

Note:

- When the battery gets low, there will be a low-battery beep every 7 seconds from the handset.
- If the battery becomes low while you are on a call, you will be disconnected after about 1 minute. Terminate the call quickly and put the handset in the charge cradle to recharge the battery.
- The battery will hold its charge for several days out of the cradle, depending on use.
- The handset must be fully charged before attempting to access remote answering machine features from the handset.

Installation (Cont.)

To Replace Batteries:

-  1. Remove battery cover.
-  2. Remove old battery.
-  3. Install new battery.
-  4. Close battery cover.
Charge 10-14 hours before first use.

Note: To maximize your battery's life, we recommend that you periodically fully drain the battery and then recharge it. To do this, unplug your phone line cord from your wall phone jack. Press the TALK key. Return the handset to the charger and allow to fully charge for 12 hours. If this process is completely monthly, it will reduce the memory build up that occurs from frequent partial charging.

Handset Registration

The unit shall be pre-programmed by one default ID code at ex-factory. However, user can also review the ID code with the following procedures.

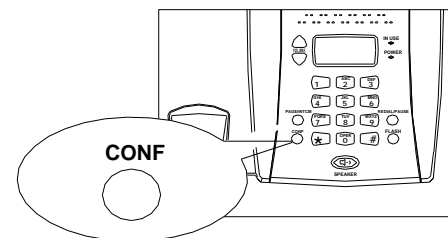
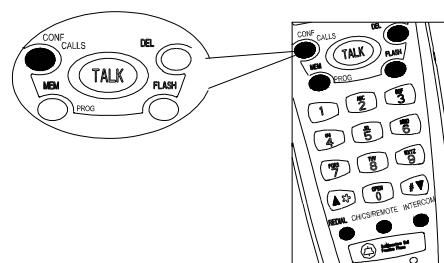
Press the ``CONF`` button on base for 8 seconds to enter the registration mode. Base LCD shall display ``WAIT FOR REG`` with blinking and the base shall wait for 1 minute to check if the cordless handset will start registration.

Within this 1 minute, press the CONF button on handset for 8 seconds to activate the registration.

Handset LCD shall display ``REGISTER NOW`` with blinking and the handset shall be able to complete the registration successfully with the base within 5 seconds.

If registration is successful, both LCD will show ``REGISTER OK`` for 10 seconds together with a confirmation tone. New ID code will be used and saved in non-volatile memory.

If registration failed, both LCD will show ``REG FAILED`` for 10 seconds together with an error tone. Old code will be retained.



Display Contrast Setup

- Two cases you can enter contrast setting. From system setup mode. Press ``FLASH`` button in standby.
- For handset LCD. Press ``#`` or ``*`` button to set the desired contrast. Press ``MEM`` button to confirm. After confirmation, display returns to standby.
- For base LCD. Press Volume ``UP`` or ``DOWN`` button to set desired contrast. Press ``FLASH`` button to confirm. After confirmation, display returns to standby.

Telephone Operation

Cordless Handset Operation

Tone/Pulse Switch

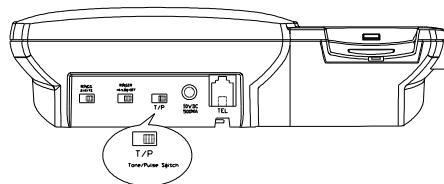
The GH3080 will operate on tone or rotary systems.

1.If your house is wired for rotary service, move the Tone/Pulse (T/P) switch to the Pulse position (P).

2.If your house is wired for Touch Tone service, move the T/P switch to the Tone position (T).

3.If you are not certain of the type of dialing service you have, set the switch to Tone (T).
On the handset, press the TALK button and then any digit on the keypad. If the dial tone persists, switch to Pulse (P).

To disconnect, press TALK again, or set the handset in the cradle.



Digital Security System

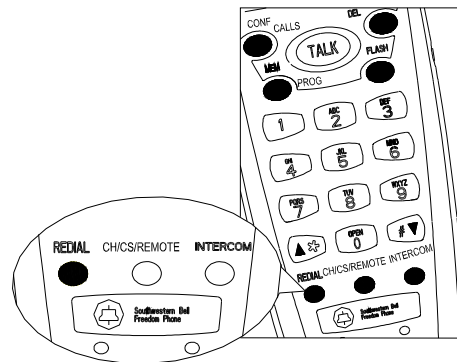
Your GH3080 Cordless Telephone is Equipped with a digital security coding system to protect your base unit from being accessed by other cordless telephones.

After handset register to base, base and handset will got a pair of special security code and these security will save in flash RAM of base and handset, these security code can be restored if AC adapter is disconnected or a loss of power occurs.

Note:If the handset and base lost linking, you can take the handset registration again.

40 Channel Operation

Your cordless telephone has 40 operating channels. The phone will automatically search and select the clearest channel when you pick up the handset and press the TALK button. If you hear noise or other interference during your conversation, you can manually select a clearer channel by pressing and releasing the channel control on the handset to switch to another spare channel. Your call will not be interrupted.



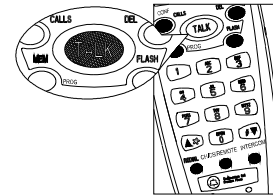
Note:

You must be within useable range to change channels when you are closed to being out of range, you may lose the call. If this occurs, close to Base and make the call again.

Cordless Handset Operation

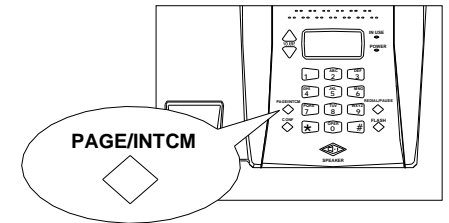
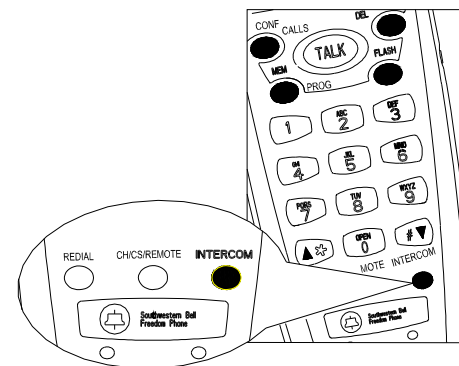
Making a Call

1. Lift the handset and press the TALK button to be connected to the phone line. The handset will show ``TALK`` in the LCD and IN USE LED on base will light.



2. After hearing a dial tone, dial the desired number.
3. If you miss dial, simply press the TALK button, wait for a couple of seconds, and press the TALK button again for a new dial tone.
4. After your conversation is completed, press the TALK button once to disconnect the line, or return the handset to charge cradle, the handset LCD will return to standby and the IN USE LED will turn off.

Intercom/Page



Both base and cordless handset can page the other one in standby mode.

Press INTC button on the paging side, the LCD will show ``PAGING`` on the paging and paged parties. Page tone will be given on paged unit.

The paging stopped automatically after 1 minute or stopped by pressing INTC button again on the paging side.

Press INTC button on the paged side to enter intercom mode. The LCD on both sides will show ``INTERCOM``. Base will have intercom in speakerphone mode. There is no call duration timer during intercom.

Either side can finish the intercom by pressing again the INTC button.

Note: 1. During handset paging to base, press base any key to stop paging, except PAGE/INTERCOM, SPEAKER key.
2. During base paging to handset, press handset any key to stop paging, except TALK, CH/REMOTE key.

Receiving a Call

When the Phone Rings:

1. IF THE HANDSET IS OUT OF THE CRADLE, press the TALK button on the handset.
2. IF THE HANDSET IS IN THE CRADLE, lift the handset. DO NOT press the TALK button, as you will be connected automatically.

Note:

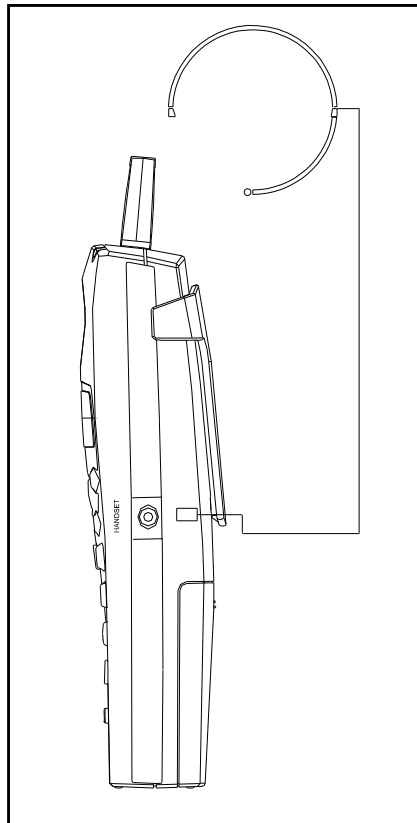
If you experience difficulty with placing or receiving calls, the lost security code may be the cause of the problem. When this occurs, the handset can no longer communicate with its base. please register handset to base again.

Cordless Handset Operation

Headset Jack

You can connect a headset (not included) for hands-free conversations.

1. Insert the headset plug (must be 3/32 inch/ 2.5mm type) into the headset jack on the side of the handset.
2. Attach the belt clip to the back of the handset. Make sure the ``arms`` of the belt clip snap securely into the notches on the side of the handset. You can now attach the handset/belt clip to the desired location on your clothing .
3. Adjust the headset microphone to a comfortable position, placing it near your mouth.
4. Press the TALK button to make or receive a call.
5. To remove the belt clip from the back of the handset, use your fingernails to loosen one of the ``arms`` of the belt clip. The other ``arm`` of the belt clip will automatically release from the handset.



Out of Range

GH3080 will be disconnected the call if base detect handset is out of range and no warning emit, the out of range detect timer is about 20 seconds.

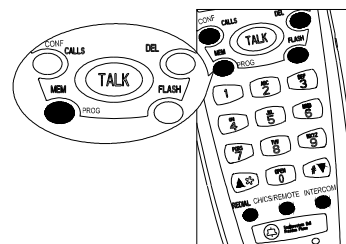
Cordless Handset Operation

Memory Features

Your GH3080 is equipped with 20 memories for programming 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 below. A record of the numbers to be speed-dialed may be kept on the speed dialing numbers index on page 43.

To Program Frequently Called Numbers

1. Pick up the handset. Do Not Press TALK button.
2. Press the ``MEM`` button. The LCD on handset will show ``MEM 01``.



3. Enter the telephone number you wish to store, using the handset keypad.

Note: If you accidentally press a 17th digit, an error tone will sound, and you must reprogram the number.

-Press the ``REDIAL`` button to enter a 4-second pause into the dialing sequence.

4. Press the ``MEM`` button to confirm the entered telephone number.
5. On the keypad, press the memory location (01 through 20) where you wish to store the phone number. You will hear a beep tone and the LCD will show ``MEM STORED`` to confirm the telephone number has been successfully stored in that memory location.
6. To store numbers in other locations, start at step 2 again.

Note: During enter memory, you can press ``Delete`` button to cancel the digit, or press ``FLASH`` to cancel all digit

To Dial a Number Stored in Memory

1. Pick up the handset.
2. Press ``TALK`` and then the ``MEM`` button.
3. Press the desired memory location (01 through 20).
4. The number you programmed will be automatically dialed.

To Change a Stored Number

Replace a stored number by programming a new telephone number in its place.

Press twice MEM button, LCD show ``M0X (X=0, 1,2,...9) STROED`` for 5 seconds to confirming the new number has been stored.

Redial

Your GH3080 remembers the last number (up to 24 digits) dialed. This is a convenient feature when trying to place a call through to 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.
3. The number will be automatically dialed, based on the setting of the Tone (T)/Pulse (P) switch.

Delete Memory

Enter memory browser by pressing MEM button.

Press ``#`` or ``*`` button to select memory to which you want to delete.

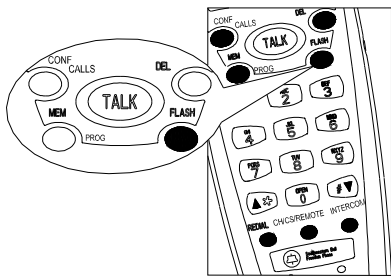
Press ``DEL`` button to delete the memory. The display will show ``ERASE?``.

Press DEL button to confirm delete the memory or press any key to cancel.

Cordless Handset Operation

Flash

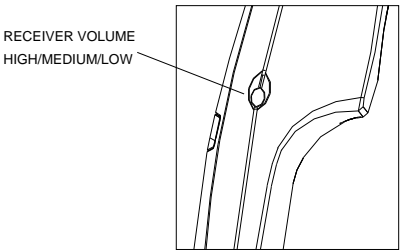
You can use your cordless telephone with special services such as Call Waiting or Three Way Calling (Special subscription from your local telephone company is required). During a telephone conversation, you may hear a tone or click, which indicates that you are receiving another call. To speak to the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



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

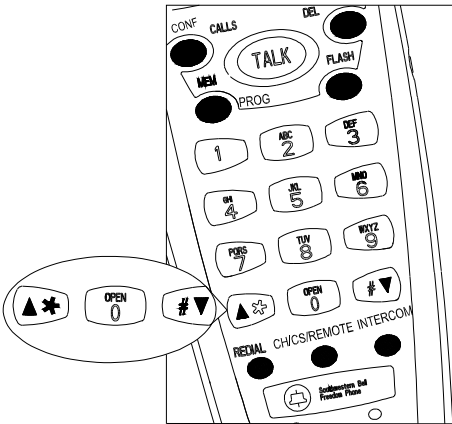
Receiver Volume Control

Your GH3080 allows you to adjust the handset volume to a more comfortable listening level. Slide the RECEIVER VOLUME control in the side of the handset to either HIGH, MIDDLE (•), or NORM.



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 comes in.



Cordless Handset Operation

LED INDICATIONS

LED	STATUS	INDICATION
BASE	OFF	-Not in use -PAGE key pressed
IN USE	ON	-In TALK mode
	Flash	-Intercom -Ring income
MESSAGE COUNTER	ON	-Unit in Answer Ready Mode
	OFF	-Unit in Answer Off Mode
	A	-Unit in Announce Only Mode
	No display	-AC power disconnected

Cordless Handset Operation

Cordless Handset CID Operation

Receiving Calls

When caller ID is activated, the Telephone Company sends the caller's telephone number (and name, if available) and the call's date and time between the first and second rings. The device receives and displays this information for each call and updates the display with the current date and time. The NEW CALL indicator will be flashed.

The display also indicates if caller information is not available or if the sender intentionally blocks the number.

After 20 seconds, the display will return to standby mode and shows ``NEW CALL XX`` where XX is the number of unread calls. NEW CALL LED indicator blinks until the user retrieves all new messages.

Note: If the received CID number is 10 digit long and the first three digits match with the area code set by user, the LCD shows the last 7 digits only (area code will be omitted).

During incoming call, cordless handset auto OFF hook, if press any keys.

Reviewing New Calls

In stand-by mode, NEW LED flashing, pressing ``*`` or ``#`` button, the LCD displays the last new call information.

Repeatedly press ``*`` or ``#`` button to review all new call information in the order of receiving unit LCD displays ``END NEW CALL`` and the NEW LED off.

If the received call information is same as the existing new calls, the ``RPT`` icon will be on to indicate REPEAT CALL. The most recently arrived CID will be saved attached with a new date/time stamp. The previously arrived record will be deleted. After you review this call, the ``RPT`` icon will be off.

If not review over all new calls, after 20 seconds the Time of Day will display and the new call counter will show the total number of new calls including those already reviewed.

Press ``CH`` button to return to stand-by.

No press any button for 20 seconds, it will return stand-by mode.

Reviewing Old Calls

In stand-by mode, press ``*`` or ``#`` button to review old call information from the oldest to the newest (``*`` button) or from the newest to oldest (``#`` button).

When finish reviewing all calls, the ``END`` is display.

If there is no calls, the display shows ``NO CALLS``.

*Press ``CH`` button to return to standby.

*No press any button for 20 seconds, it will return standby mode.

Delete All Call

Only cordless handset has this feature.

If the new call information has been reviewed, it can erase all call records. If there are any new calls in call list, Erase All will not work.

Press and hold ``Del`` button for 2 seconds in standby mode. The LCD displays ``ERASE ALL?``.

Press ``Del`` button again to confirm deletion, and back to standby mode.

*Press ``CH`` button to return to standby.

*No press any button for 20 seconds, it will return standby mode.

Set VIP Calls

Only cordless handset has this feature.

The user can create VIP call records. When a VIP call is received, 4 beeps will be heard after the ring, NEWCALL indicator will have no special LED response for VIP calls and VIP icon will be on. All CID memory can be set as VIP.

Cordless Handset Operation

Cordless Handset CID Operation

Press ``#`` or ``*`` button to select the caller to which you want to assign a VIP.

Press and hold CALLS button for 2 seconds, the VIP icon is on.

Press and hold CALLS button for 2 seconds, the VIP icon will disappear as VIP call.

*Press CH button to return to standby.

*No press any button for 20 seconds, it will return standby mode.

Caller ID Redial

The unit allows you to redial a phone number stored in the Caller ID memory. If the local area code was programmed, only the 7-digit number will be displayed and dialed. If the area code is different than the one you have programmed, the full 10 digit number is displayed and a ``1`` will automatically be added to the dialing sequence. To skip the digit ``1``, press ``Calls`` button twice within 2 seconds to begin dialing out number.

Press ``#`` or ``*`` button to select the caller ID which you want to dial.

Press CALLS button one. The display will show ``DIALING``.

After 2 seconds delay, the unit will enter TALK-ON mode automatically. Dialed digits shift to the display from right to left-hand side as line size.

Press CH button to return to standby.

No press any button for 20 seconds, it will return standby mode.

Caller ID Re-dialing 7- and 10-digit Numbers

Note that if a CID number to be dialed is 10 digits long, an access code ``1`` will be automatically inserted before the 1st digit by press CALLS button once. The insertion of such access code can never the less be suppressed by activating CID-redial function differently, i.e. by press & release **CALLS** button twice within 2 seconds.

If a 10 digits long CID number (123-456-7890), the first 3 digits of the number matches local area code, the area code will be skipped and only the last 7 digits will be dialed out in the re-dialing.

It is also possible to insert an access code ``1`` in front of 7-digit numbers. Press and release CID ``CALLS`` button twice within 2 seconds to do so.

Press ``CH`` button to return to standby.

No press any button for 20 seconds, it will return standby mode.

Save CID to Indirect Memory

Only cordless handset has this feature.

Press ``#`` or ``*`` button to select the Caller ID number that you want to save.

Press MEM button to show ``LOCATION? XX``.

Note: Only number can be saved to indirect memory.

Cordless Handset Operation

Cordless Handset CID Operation

Press MEM button to confirm saving Caller ID number to indirect memory. The unit will assign a free memory for CID number. The display will show ``LOCATION? XX``, you can press MEM button to confirm saving CID number to assign memory or press digit button to select a memory location to saving. The display show ``MEMxx STORED``.

Press ``CH`` button to return to standby.

No press any button for 20 seconds, it will return standby mode.

Setup Menu

Two cases that user can enter the system setup mode in cordless handset are listed as follows:

The handset is first time use or no any system data after power up.

Press and hold the MEM key for about 2 seconds in standby.

The setting made in cordless handset will be sent to base one confirmed by user.

Selecting System Language

Setup mode begins with language selection. The device offers 3 languages, namely English, French and Spanish. Press ``#`` or ``*`` button to choose the desired language and then press the MEM key to confirm.

Setting LocalArea Code

User needs to enter 3 digits from number pad. Three digits will be shift to left one by one, after you enter one digit.

E.g. [Press ``1``, display ``001``]---[Press ``2``, display ``012``]---[Press ``3``, display ``123``].

Press MEM key to confirm.

Setting Display Contrast

From system setup mode.

Press ``FLASH`` button in standby.

Press ``#`` or ``*`` button to set the desired contrast.

Press MEM key to confirm. After cnfirmation, display returns to standby.

Press ``CHANNEL`` button to return to standby before confirmation.

Corded Handset Operation

PowerUp

Plug in the adapter to base unit to power up the base with TAD.

Plug in the adapter to charge cradle and put the cordless handset in the cradle for charging.

Upon electricity supply failure:

Cordless handset will not function to receive or to make a call.

Corded handset will keep function to receive or to make a call.

Only base will be able to give ringing during incoming call.

Base LCD will not function.

Base speakerphone will not function.

Note: Corded handset will be the only device through call can be made or received even during power loss. Therefore, certain operation will not allow corded handset to activate and corded handset will have the highest priority to receive or to make a call.

Receiving a Call

Pick up the corded handset when ring. When finished, put the corded handset back to base cradle to hang up.

Making a Call

Pick up the handset at standby. Wait for the dial tone and then dial the desired number on the base. Or, dial the numbers and then pick up the handset.

During on-hook, press FLASH button on cordless handset and base to clear number entered to cordless handset and base correspondingly.

Cordless Handset Operation

For cordless handset, press and release the hook switch within a short while.

-Or, use the FLASH buttons on the base and cordless handset to activate custom calling services such as call waiting or call transfer, which are available through your local phone company.

Note: Don't use the TALK/SPEAKER button on the cordless handset/base to activate custom calling service such as call waiting, or you'll hang up the phone.

Last Number Redial

Pick up the cordless handset and press REDIAL button. Or, press the REDIAL button first, then pick up the handset.

Note that number cannot be dialed in intercom or conference mode. Redial memories are independent in cordless handset and base.

Duration Counter

After you received a call or made a call by cordless handset or base, the built-in call duration counter shows on the LCD on the taking side, and begins counting the length of time of the call. The other idle side will show ``LINE IN USE`` on LCD.

Duration counter will not be shown or will be removed once:

Intercom happened during a call

3-way conference happened during a call

Switching a Call to and from Cordless Handset

A call can be switched directly between cordless handset and base.

During a call, start an intercom session from the paging side by pressing INTC button. The paged side shall commit the intercom by pressing the INTC button.

The paging side can then press the INTC button to let the paged side to continue the call.

Conference Operation

During a call by Cordless Handset---Direct pick-up of cordless handset pressing the base speakerphone. Call duration will not be displayed and the LCD on both sides will show ``CONFERENCE``.

During a call by Cordless handset or Speakerphone---Pressing TALK button on the cordless handset. Call duration timer will not be displayed and the LCD on both sides will show ``CONFERENCE``.

During conference, no digit can be dialed.

3-Ways Conference:

During incoming call, Then pick up by cordless handset or cordless handset or speakerphone, you can activate the conference call to incoming caller by pressing speakerphone button or pick up cordless handset or press the talk button directly.

Intercom Operation

During a call, set up the intercom session. The paging party can put the paged party into conference with the line by pressing the CONF button.

During conference, no digit can be dialed.

In the conference status, there is no anything action when you pressed any key. After you press the ``FLASH`` button, you could press the digit keys to play the number.

Preview Dialing Function

1. For cordless handset, you can press the digit numbers as you wanted, that it will show the number on handset LCD display, and then press the ``TALK`` button for dialing out the number.

2. For speakerphone, you can press the digit numbers as you wanted that it will show the numbers on base LCD display, and then press ``SPEAKER`` button for dialing out the number.
3. For cordless handset, you can press the digit numbers as you wanted that it will show the number on base LCD display and then pick up cordless handset for dialing out the number.

Speakerphone Operation

For best speakerphone performance, avoid the followings:

- Areas with high background noise. (The microphone might pick up these sounds).
- Surfaces affected by vibration.
- Recessed areas such as in a corner, under a cupboard, or next to a cabinet, which can generate an echo effect.

Note the following guidelines when you use the speakerphone.

- Stay reasonably close to the phone so that you can be clearly heard by the person to whom you are speaking.
- The SPEAKER indicator is on when the speakerphone is in use.

Receiving a Call with Speakerphone

- When the phone rings, press and release the SPEAKER button on the base unit and talk normally into the built-in minimum distance of 8-9 inches.
- Adjust speakerphone volume by pressing the volume up or down arrow buttons on the base.
- To end the call, press the SPEAKER button again.

Making a Call with Speakerphone

- Press and release the SPEAKER button on the base unit and wait for a dial tone.
- Dial the number (using a memory dial number, if desired.) The number you dialed shows on the display. Or, dial the number and then press the SPEAKER button.
- When the party answers, adjust speakerphone volume by pressing the volume up or down arrow buttons.
- To end the call, press the SPEAKER button again.

Switching Between Cordless Handset and Speakerphone

During a call or intercom in speakerphone mode-pick up the handset and voice will be diverted automatically to handset. Speakerphone LED will turn off.

During a call or intercom in cordless handset-press the SPEAKER button and the speakerphone LED will blink 0.5s on and 0.5s off. Voice will be diverted to speakerphone once cordless handset is put back to base cradle. If handset is not put back to cradle within 10s, the operation will be cancelled automatically.

Answering System Operation

To Turn System to Answer Ready Mode

The unit has answer mode selection ``Answer On, Answer off and Announce Only`` selection in cyclic manner pressing ANS ON/OFF Button.

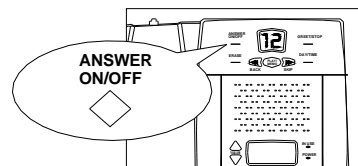
- Base recording of OGM 1/2 and MEMO, are possible during Answer ON & Announce only mode, except the Answer off; Record MEMO and play back of ICM/MEMO are possible during Answer ON & Announce off and Answer off.
- All the indications are active during Answer ON & Announce only modes.
- OGM 1/2 selection depends automatically on Answer ON & Announce only modes.
- OGM play back can be stopped by pressing the STOP buttons.
- Default OGMs will be selected only when manual recorded OGMs are not recorded.

To Turn System to Announce Only Mode

In the Announce Only mode, the unit will play your outgoing greeting, NOT RECORD AN INCOMING MESSAGE, and disconnect the line. This feature is useful if you want to provide information to the caller but DO NOT WANT TO RECEIVE ANY MESSAGES. The message counter will display ``A`` to indicate the system is in the Announce only mode.

To Turn System ON

Press the ANSWER ON/OFF key on the base to turn on the answering system. The message counter will turn on and the unit will say ``Answer On``. If the system is in announce only mode, the message counter will display ``A`` and the unit will say ``Announce Only``. If the clock is set, the unit will announce the current time. If the clock is not set, the unit will say ``Time is not set``.



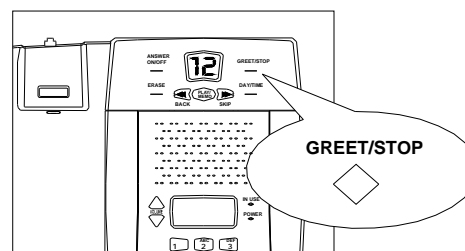
Answering System Operation (Cont.)

To Turn System OFF

Press again to turn off. The message counter will turn off and the unit will say ``Answer Off``.

Recording Outgoing Greeting

Your system comes with a prerecorded outgoing greeting; ``Hello, We are not available now, please leave your name and number after the beep``. The prerecorded announce only greeting is ``Hello, Our machine cannot accept messages. Please call again``. You can record both a personalized Answer on (Answer Ready) and an Announce Only greeting. To record an Answer On greeting, make sure you are in the Answer On Mode (the message counter will be lit with a number). To record an Announce Only greeting, make sure you are in the Announce Only mode (the message counter will display ``A``).



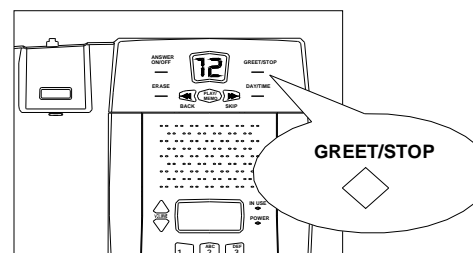
1. Press and hold down the GREETING button.
2. After you hear one beep, speak clearly towards the built in microphone (in the front of the base). You have a maximum of 60 seconds to record your greeting. Your recording time should not be less than 2 seconds. The message counter will count down when recording your greeting.

Sample Answer On Message:

``Hello, this is _____.
I can't come to the phone right now. Please leave your name and phone number after you hear the beep. You have 60 seconds to leave your message. Thank you for calling.``

Sample Announce Only Message:

``Hello, this is _____ . I can't come to the phone right now.
Please call back later.``



3. When finished, release GREETING button.
Note: If the unit beeps while you are recording your greeting, you have exceeded the 60 seconds time limit. Record a shorter greeting.
4. Unit will beep once, play back your recorded outgoing greeting, and then reset to answer incoming calls.

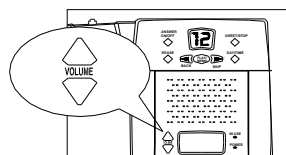
Answering System Operation (Cont.)

Checking Your Outgoing Greeting

1. Press and release the GREETING button.

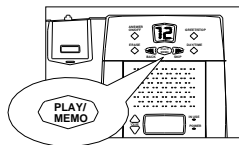


2. Your outgoing greeting will be played back to you, beep once, then reset to answer incoming calls.
3. Press and release the volume up ▲ or down ▼ button on the base to set the speaker to the desired sound level.



To Record a Memo

1. Press and hold the MEMO button. The message counter will Count down.



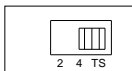
2. After the beep, record your message (up to 60 seconds) through the microphone in the front of the base.
3. When your message is completed, release the MEMO button. The digital message counter will indicate a revised message count. When a MEMO is recorded, your unit considers it as a standard message and will include it in the message count.

Note:

When Memory is full during recording, the unit will announce: "Memory is full".

Ring Select

You can select the number of rings in which a call will be answered. Set the Ring Select switch (on the back of the base) to 2 or 4 rings, or Toll Saver (TS).



Toll Saver

Your unit has a built-in automatic toll saving feature. This feature lets you know if you have received any new messages before it answers, thus saving you on long distance costs.

How Toll Saver Works

IF YOU HAVE SET THE RING SELECT SWITCH TO TOLL SAVER (TS), when calling your unit from a remote location to check for your messages, listen to the number of rings:

1. No New Message Received

If your phone rings more than two times, you have no new messages. You can hang up on the third ring before your unit answers, and save the cost of the call.

Note:

If no new messages are received, your unit will answer the call after the 4th ring.

2. NEW Messages Received.

If your unit answers after only 2 rings, you have received new messages. Refer to page 34 for message retrieval instructions.

Voice Activated Recording (VOX)

Your GH3080 records messages for up to 60 seconds as long as the caller speaks. To avoid unnecessary pauses due to hangups and to save message capacity, your unit will automatically stop recording after 7 seconds of silence.

Message Playback

Incoming Messages



When the Message Counter is lit, the machine is ready to answer calls.

Note:

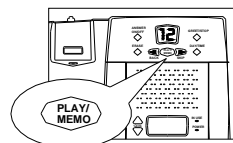
The machine hangs up and resets to answer the next call in the following cases: the caller hangs up, the message length exceeds 60 seconds, there are more than 7 seconds of silence or there is a steady tone (dial tone) for 7 seconds.

The GH3080 can record up to 14 minutes of incoming messages. The maximum recording time for each incoming message is 60 seconds.

Message Playback

The digital Message Counter displays the number of messages received. The number displayed indicates the number of messages received (up to 59). When the counter flashes, you have received new messages.

To Hear Your Messages



the order they were received.

1. Press and release the PLAY button. The unit will play back the incoming or MEMO messages in the order they were received.
2. The set day and time will be heard after each message, if it has been set. (See page 36 for Time/Day setup instructions).
3. After the last incoming or MEMO message has been played back, the unit will say "End of message."

Note:

If there are new messages, only the new messages will be played. Otherwise all the messages will be played.

4. Depend on answer mode quit to play message.

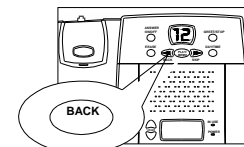
To Stop Playback of Incoming Messages



Press and release the STOP button.

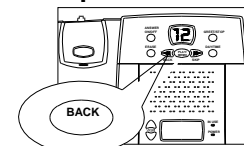
Your unit will reset to answer incoming calls and will save all messages, except those marked for erase.

To Repeat the Current Message



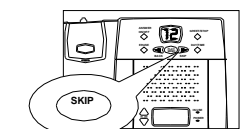
During playback, press and quickly release the (<<) REPEAT button ONCE.

To Repeat the Previous Messages



During playback, press and release the (<<) REPEAT button TWICE.

To Skip to the Next Message



During playback, press the SKIP button (>>) to skip to the next message.

To Erase Your Messages

MESSAGES WILL BE SAVED UNLESS YOU ERASE THEM.

At standby mode, press the ERASE button once, the base will announce "Press again to erase all messages." press the "ERASE" button again, all the messages will be delete. While play messages press and release the ERASE button. It will say "Messages erased." This message will be marked and deleted after the next incoming call is received.

Message Playback (Cont.)

Message Capacity Full Detection



When the message capacity is full, the unit will answer the phone and say ``Hello, our machine can't accept messages, please call again.`` pause 10 seconds, and then automatically disconnect the telephone line.

The message counter will flash and display ``FU``. You should erase some messages to make room in memory.

Call Interrupt

If the unit answers before you do, you can turn it off by picking up any extension phone or pressing the TALK button on your handset. If the unit does not stop answering, press the hook switch or FLASH button for about one second and release. You may also press the STOP button on the base.

Call Screening

To listen to an incoming call without picking up the phone, let your unit answer the phone when it rings. If you don't want to talk to the caller, let your unit take a message, and adjust the volume control on the side of the unit to listen. If you don't want to listen to the caller's message, lower the volume.

Note:

Callers will be unaware that you are screening their calls. If you want to talk to the caller, pick up an extension phone or press the TALK button on your handset.

Power Failure

Protection/ Battery Backup

If an AC power failure occurs, or the power plug comes out of the wall, your unit will shut down until the power is restored.

When the power is restored, any messages recorded before the power failure will be saved IF YOU HAVE INSTALLED A 10 VOLT BATTERY. The message counter will indicate the number of messages received.

If your unit is not operating properly when the power is restored, proceed with a unit reset.

To Reset Unit

1. Unplug the AC adapter from the power outlet.
2. Remove the 10 volt battery. Replace with a fresh 10 volt battery.
3. Plug AC adapter back into power outlet.
4. Record a new personalized outgoing greeting and reset the voice Time/Day Stamp (see page 36).

IMPORTANT

During a power outage, your unit will NOT work even if a 10 volt battery is installed. The battery will save your outgoing greeting, and any incoming message you have already received.

Tone Remote Operation

To access answer functions from an outside line, you will need to enter the three digits security code.

To set the security code:

1. Press CH/CS/REMOTE button, then press the ``8`` on the GH3080 keypad to access the security code set operation.
2. After being instructed by voice menu, enter your desired 3-digit security code (except ``*`` ``#``). The unit will announce the security code that you have just set. It will save the security after you input 3-digit.

Write this number on the REMOTE ACCESS CARD, which you can keep in your wallet. If you do not set a security code, the default security code is ``308``.

To Check Security Code:

1. Press CH/CS/REMOTE button, then press ``8`` on the GH3080 keypad to access the security code operation.
2. The unit will announce the currently set security code.

To Turn On Answering Machine Remotely:

If you forget to turn on your unit, call your phone number from an outside touch tone telephone. Wait 10 rings until the machine answers, hang up the telephone, and subsequent calls will be answered.

To access Answering Machine Remotely:

1. Call your phone number from a touch tone telephone.
2. After the unit answers, enter your two digit security code during playback of the outgoing greeting.
3. If the code was entered correctly, the unit will stop playing back the outgoing greeting and will sound two beeps.
4. The voice menu will direct you to press the following buttons on your keypad:

Option	Press
Play back new messages	(1)
Erase all messages	(2)
To record greeting	(3)
Return to main menu	(7)

If You Press 1 (To Play back Messages)	Press
Erase current message	(2)
Repeat current message	(4)
Stop message playback	(5)
Skip to next message	(6)
Fast repeat previous message	(4)(4)

To SAVE messages, Hang up the Telephone.

- If You Press 3
(Record Answer On Greeting when set to Answer on mode already.
Record Announce Only Greeting when set to Announce Only Mode already.
To Record New Outgoing Greeting)**
1. The unit will say ``Record greeting after the beep. Press 5 to end recording.``
 2. Record your new outgoing greeting (up to 60 seconds).
 3. When you have finished recording your outgoing greeting, press 5. The new outgoing greeting will play back to you.

Retrieve Messages from the GH3080 Handset



Your answering machine can be operated remotely from the GH3080 handset.
Note: Your GH3080 handset MUST be fully charged to access remote functions.
1.Press and release the ``CH`` key on the handset. The unit is now in remote mode.
2.The voice menu will direct you to press the following buttons on your keypad:

Option

- Play back messages
- Erase all messages
- Record new outgoing greeting
- Return to main menu

Press

- (1)
- (2)
- (3)
- (7)

**If You Press 1 or 2
(To Play back Messages)**

- Erase current message
- Repeat current message
- Stop message playback
- Skip to next message.

Press

- (2)
- (4)
- (5)
- (6)

To save the messages you have listened to, hang up the telephone.

**If You Press 3
(To Record New Outgoing Greeting
Record Answer On Greeting When Set To
Answer On Mode Already
Record Annouce Only Greeting When Set To
Annouce Only Mode Already)**

- 1.The unit will say ``Record greeting after the beep. Press 5 to end recording``.
- 2. Record your new outgoing greeting (up to 30 seconds).
- 3.When you have finished recording your outgoing greeting, press 5. The new outgoing greeting will be played back to you.
- 4.Hang up the phone.

Retrieve Messages from the GH3080 Handset (Cont.)

Day/Time Check

Press and release the Day/Time button. It will playback the current DAY/TIME setting. If the day/time has not been set, it will say ``Time is not set``. If the day/time has been set, it will playback in this sequence:

Mode	Day	Hour	Minute
e.g. January	Sixteen	Two	Fifteen AM

Note: In case, the base unit is no AC power. The base unit should be operated:

- 1. Only Tone dialing feature regardless the T/P switch position.
- 2. The time for seize line when off hook will be =< 2 sec.
- 3. Working for line voltage >=40V.

Day/Time Set

- 2 Ways to set day/time
- Automatic update by Caller ID date and time information.
- Manual Setup.

Manual Setup:
-Press and hold ``DAY/TIME`` key 2secons.
-Unit will announce current day/time and ``Enter new day time``.

Sequence of Set Day/Time:
Set Month Set Day Set Hour Set Minute
-Press ``SKIP`` Increment one tap (from January to February).
-Press ``BACK`` decrement on tap.
(Press January to December)
-Press ``GREET/STOP`` will quit the Day/Time manual setup.
-Press ``DAY/TIME`` go to next state.
(Set Month Set Day)
-When setting minute, press ``DAY/TIME`` will store the setting.

Answers to Commonly Asked Questions

Q. The LED on my handset won't light and I can't get a dial tone. What do I do?

A. Your phone may have lost its digital security code and needs to be reset. Refer to the ``To Reset`` procedure on page 33.

Q. My answering system lights are flashing. What do I do?

A. Refer to the ``LED Indications`` section on page 22.

Q. My answering system won't work. What do I do?

A. You may have had a power failure and need to reset your machine. Refer to the ``To Reset Unit`` procedure on page 33 or ``To Turn System On`` on page 29.

Q. How do I erase the incoming messages to make room for more?

A. Your unit automatically saves messages unless you erase them. Refer to page 32 ``To Erase Your Messages``.

Q. Can my unit be left on for a long period of time?

A. Yes. Your unit is designed to be on 24 hours a day.

Q. My AC Adapter feels warm to the touch. Is this normal?

A. Yes. It is characteristic of your AC Adapter to feel slightly warm. There is no need to be alarmed.

Q. Will my unit operate in a very cold or hot environment?

A. Your unit is designed to perform most efficiently at room temperature. However, it can be used in environments ranging from 50° F to 120° F.

Q. How do I know my system is set to answer calls?

A. When the message display indicator shows a number that is lit solid or flashing, your unit is ready to answer calls. After most modes of operation (such as after recording your outgoing message) the unit will automatically switch to the answer mode. If the display shows ``A``, the unit is in the announce only mode and will NOT record messages.

Q. How do I know that messages are saved?

A. The GH3080 automatically saves message unless you press the ``ERASE`` button.

Q. When I try to record a new outgoing greeting, the old greeting plays back. Why?

A. Pressing and RELEASING the GREETING button will play back the current outgoing greeting. To record a new outgoing greeting, you must press and HOLD the GREETING button while you record your greeting.

Answers to Commonly Asked Questions (Cont.)

Q. What is the maximum length of the outgoing greeting I can record on my unit?

A. Your outgoing greeting recording time is up to 60 seconds.

Q. I am checking my messages remotely from a touch tone telephone, but my unit will not play back my messages. Why?

A. Although the telephone you are using is a push button telephone, the telephone line over which you are calling may not be a standard touch tone line. Try calling your unit from a different location (e.g., a pay telephone).

Q. Does my unit have to be set on tone (T) to access my unit remotely?

A. No, but you must call from a touch tone telephone system to retrieve your messages.

Q. I am calling from a remote phone to check my messages. What will happen if I hang up before all my messages are played back?

A. Your unit will save your messages and reset to answer incoming calls.

Q. What is the range of my remote feature?

A. Your remote will work from any touch tone telephone in the world that is compatible to the U.S.A. specifications, does not have any unusual or loud background noise, and is able to produce a tone of at least 2 seconds when you enter your security code.

Troubleshooting Guide

If you have followed the instructions in this manual, and have difficulty operating your Southwestern Bell Freedom Phone® Cordless Telephone, locate the PROBLEM in the left column below. Check the corresponding POSSIBLE CAUSE and CORRECTIVE ACTION columns to locate and remedy the problem.

PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION
The unit will not operate.	Improper installation.	Recheck all plug connections. Also, check the AC adaptor for proper connection to wall outlet and phone base.
	The digital security code has been lost due to a power loss while the handset was away from the base.	Press and hold the base CONFERENCE button about 10 sec. and then the base LCD shown ``WAIT FOR REGISTER``. Press and hold the handset CONFERENCE button about 10 sec. too, and then handset LCD shown ``REGISTER NOW``. If successful in registration. The handset LCD shown ``REGISTER OK`` and should short beep tone. A new code is set.
	The battery is not charged.	Charge the battery for about 10-14 hours before initial use or when the battery low beep sounds every 10 seconds from the handset.
No dial tone.	See the above mentioned possible cause.	See the above mentioned corrective actions.
	The handset is being used too far away from base.	Move the handset closer to the base.
Difficulty placing or receiving calls.	You may have lost the security code. The handset can no longer communicate with its base. The loss of the code can occur if the battery is drained and needs recharging, the AC adapter is disconnected, has a power loss occurred, or there is electrical interference from other cordless phones, baby monitors, microwaves, etc. Even a momentary power interruption could erase your cordless phone's security code.	1. Press and hold the base CONFERENCE button about 10 sec. and then the base LCD shown ``WAIT FOR REGISTER``. Press and hold the handset CONFERENCE button about 10 sec. too, and then handset LCD shown ``REGISTER NOW``. If successful in registration. The handset LCD shown ``REGISTER OK`` and should short beep tone. If that doesn't work: 2. Check to make sure the AC adapter is connected. 3. Unplug AC adapter from power source, disconnect handset battery for 5 seconds, then reconnect. Place handset back on base, then replug the AC adapter.

Troubleshooting Guide (Cont.)

PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION
Can't make outgoing calls.	Tone/Pulse switch is not set correctly.	Set the Tone/Pulse switch to proper position for your type of service.
	The digital security code has been lost.	Reset the security code by returning the handset to the base.
	The base and handset battery contacts are not in contact with each other.	Make certain the battery contacts in the handset and base make contact when handset resets in the base. In Use/Charge LED will be lit.
Battery pack is not recharging.	Battery pack needs to be replaced.	Replace the battery pack at least once a year.
Noise or interference is being heard during your conversation.	Current channel is not the clearest choice.	Press the channel button to switch from one channel to another. This will allow you to choose the clearest of 40 channels.
During a conversation a loud static noise is heard.	The handset is being used too far away from the base.	Move the handset closer to the base station. You have 16 seconds to do this before you are disconnected.
The handset only works close to the base.	The base antenna is not fully upright.	Make sure the base antenna is fully upright for the best result.
The incoming call's signal is intermittent or fades.	The battery is not charged.	Recharge the battery.
	The handset is being used too far away from the base.	Move the handset closer to the base.

Troubleshooting Guide (Cont.)

PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION
Answering system will not operate.	You may have had a power failure.	Proceed with a unit reset (page 33.)
No answer	Unit is in the ``OFF`` mode.	Check to verify message counter is lit. Press ANSWER ON/OFF control to turn unit on.
	AC adapter is disconnected from wall outlet or back of unit.	Reconnect AC adapter into wall outlet and back of unit.
	Power to electrical outlet may be off.	Check to see if electrical outlet is controlled by a light switch and power is on. Wall outlet may not be functioning; try connecting to a different wall outlet.
	Telephone line is not connected to wall jack.	Connect telephone line into wall jack. Telephone wall jack may not be functioning; try connecting unit into a different telephone wall jack.
No incoming recorded	Unit is in ``ANSWER OFF`` mode.	Check to verify message counter indicator is lit with the message number displayed. If not, press ANSWER ON/OFF control to turn unit on.
	Unit is in the ``ANNOUNCE ONLY`` mode.	If the message counter displays ``A``, move the Answer select switch to the ANS position.
	AC adapter is disconnected from wall outlet or back of unit.	Reconnect unit into wall outlet or back of unit. Try connecting to a different wall outlet.
	Power to electrical outlet may be off.	Check to see if electrical outlet is controlled by a light switch and power is on.
	Telephone line is not connected to wall jack.	Connect telephone line into wall jack. Try connecting unit into a different telephone wall jack.

Troubleshooting Guide (Cont.)

PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION
No remote operation.	Unit is in DTAM mode.	Check to verify message counter is lit with the message number displayed.
	AC adapter is disconnected from wall outlet or back of unit.	Reconnect unit into wall outlet or back of unit. Try connecting to a different wall outlet.
	Power to electrical outlet may be off.	Check to see if electrical outlet is controlled by a light switch and power is on.
	The telephone you are calling from is not a standard touch-phone.	Try calling from a different location (e.g. pay phone).
	Telephone line is not connected to wall jack.	Connect telephone line into wall jack. Try connecting into a different telephone wall jack.
	Security code is not entered correctly.	3 digit remote security code must be entered within ten seconds of the beep at the end of your outgoing greeting. Press and hold each digit for 2 seconds, allowing a minimum of 2 seconds between digits.
The machine beeps during the recording of my outgoing greeting.	Remote security code being used differs from the code you have set.	Press the ``8`` buttons on the GH3080 handset to check the security code that is currently set.
	The outgoing greeting you are recording is too long.	Record a shorter outgoing greeting (between 2 and 60 seconds).
	Incoming messages are too long.	Maximum recording time for incoming messages is 60 seconds.
The machine is cutting off incoming messages	Caller may be pausing for more than 7 seconds.	Caller must speak continuously without any long pauses.

Product Care

- A. Avoid putting cordless phones near heating appliances and devices that generate electrical and 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 unplug 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, or near a sink, bath tub or shower. Do not expose to direct sunlight.

Speed Dialing Numbers Index

LOCATION	NUMBER	LOCATION	NUMBER	LOCATION	NUMBER	LOCATION	NUMBER
01		06		11		16	
02		07		12		17	
03		08		13		18	
04		09		14		19	
05		10		15		20	

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) 366-0937.

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 8:30 am-9:00pm, and Saturday 8:30 am-12:30 pm. 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 repaid* and insured (for your protection) to:

SOUTHWESTERN BELL FREEDOM PHONE®
DEPT:Warranty Repair
7475 N. Geln 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:

You may 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

This **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 that violates 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 a 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, EXPRESSED 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 NORTH GLEN HARBOR BLVD., GLENDALE, AZ 85307