Southwestern Bell
Freedom Phone®

**2.4GHz Cordless Telephone
with Dual Call Waiting Caller ID
and Dual Keypad Speakerphone**

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,
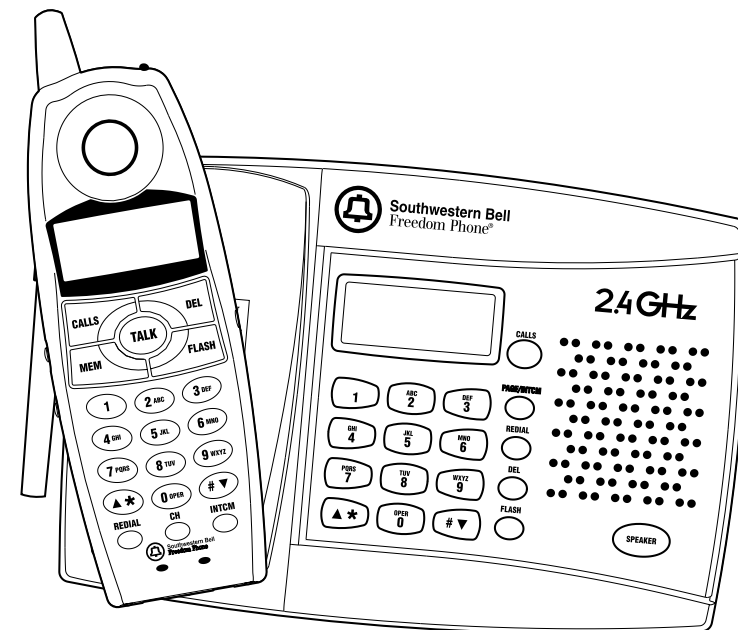missing parts or installation, call the

**SOUTHWESTERN BELL FREEDOM PHONE®
RETAIL SALES HELP LINE AT:
1-800-366-0937**
Monday - Friday 8:30a.m. - 9:00p.m. EST
Saturday 8:30a.m. - 12:30p.m. EST
http://www.swbfreedomphone.com

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

GH3028A   Printed in China

IB- 4695B

**GH3028A Owner's Manual
Toll Free Helpline 1-800-366-0937
http://www.swbfreedomphone.com**

CONTENTS

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 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 batteries 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
Risk of explosion if battery is replaced by an incorrect type.
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 GH3028A 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.   GP40AAK3BMX 3.6V 400mAHr, GPI International Ltd or
b.   BYD D-2/3AA400x3 3.6V 400mAHr, BYD Co.,Ltd or

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.
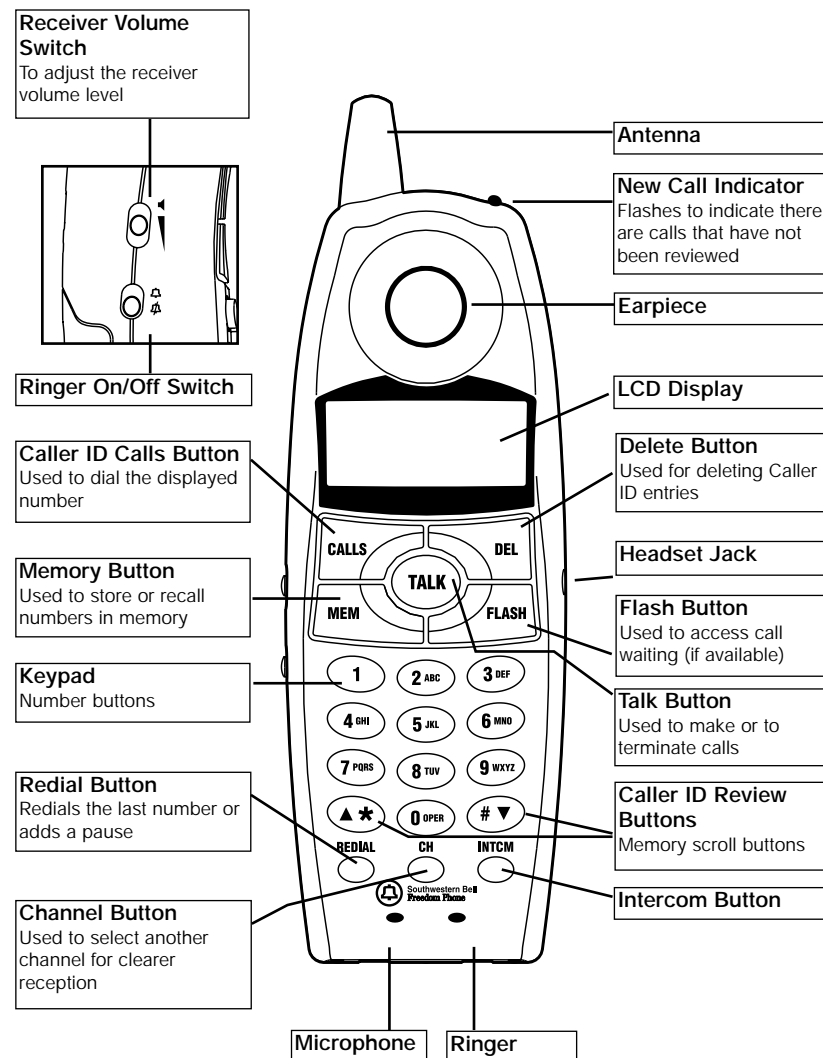c.   Follow the charge instructions outlined in this manual.
     (See page 13)

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.

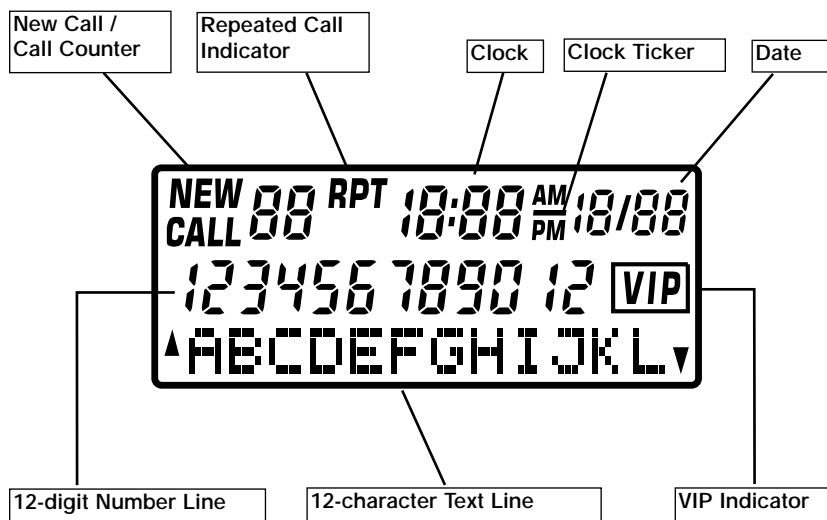*RBRC® is a trademark of the Rechargeable Battery Recycling Corporation.

Save These Instructions

Handset Controls, Indicators

Receiver Volume Switch
To adjust the receiver volume level

Ringer On/Off Switch

Caller ID Calls Button
Used to dial the displayed number

Memory Button
Used to store or recall numbers in memory

Keypad
Number buttons

Redial Button
Redials the last number or adds a pause

Channel Button
Used to select another channel for clearer reception

Antenna

New Call Indicator
Flashes to indicate there are calls that have not been reviewed

Earpiece

LCD Display

Delete Button
Used for deleting Caller ID entries

Headset Jack

Flash Button
Used to access call waiting (if available)

Talk Button
Used to make or to terminate calls

Caller ID Review Buttons
Memory scroll buttons

Intercom Button

Microphone   **Ringer**

LCD Display Indicator

New Call /
Call Counter

Repeated Call
Indicator

Clock

Clock Ticker

Date

NEW 88 RPT 10:88 AM/PM 10/88
CALL

1234567890 12 VIP

▲ABCDEFGHIJKL▼

12-digit Number Line

12-character Text Line

VIP Indicator

New Call / Call Counter
Shows the amount of calls / new calls in standby mode.
When there is a 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 up to indicate the displayed phone number called more than once.

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
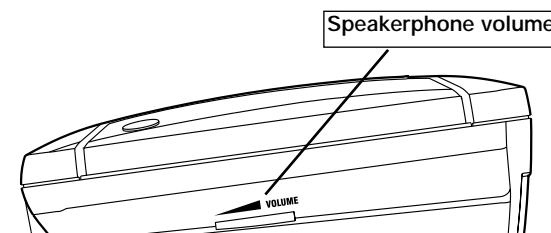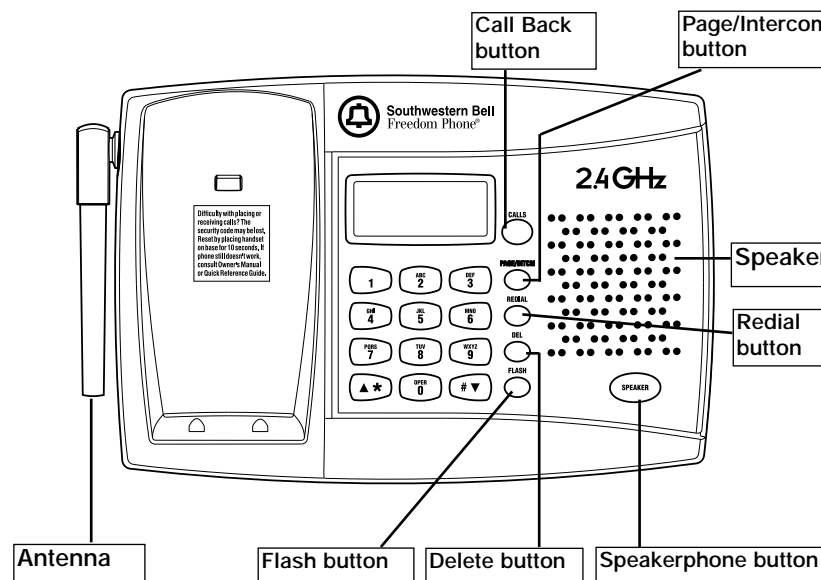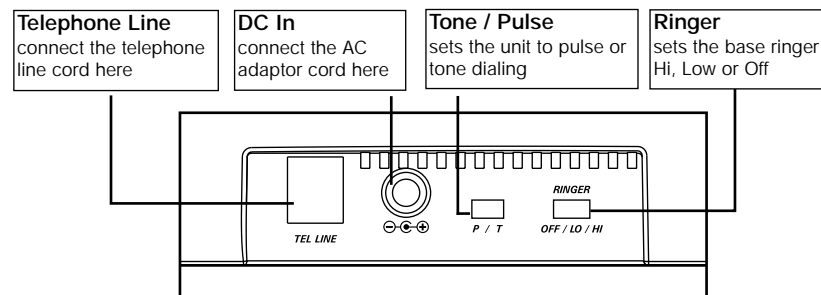Displays the caller's number, or displays your dialed digits.

12-character Text Line
Displays 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.

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Base Unit Controls and Indicators

Telephone Line
connect the telephone line cord here

DC In
connect the AC adaptor cord here

Tone / Pulse
sets the unit to pulse or tone dialing

Ringer
sets the base ringer Hi, Low or Off

RINGER

TEL LINE   P / T   OFF / LO / HI

Call Back button

Page/Intercom button

Southwestern Bell
Freedom Phone®

2.4GHz

Speaker

Redial button

Antenna

Flash button

Delete button

Speakerphone button

Speakerphone volume

VOLUME

7

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:AAAEQ##TXXXX. If requested, this number must be provided to the telephone company.

An FCC compliant telephone cord and modular plug is provided with this equipment. This equipment is designed to be connected to the telephone network or premises wiring using a compatible modular jack which is TIA/EIA-IS-968 compliant. See Installation Instructions for details.

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.

The USOC number of the registration jack for the equipment is RJ11C.

This equipment is hearing aid compatible.

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.

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. 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.

If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this GH3028A does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

INTRODUCTION

ABOUT THE GH3028A

The GH3028A is a 2.4GHz Cordless Telephone with Dual Caller Identifier and Dual Keypad Speakerphone. 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 and base with three-language selection
- 10-Number Two-touch Dial Memory
- Speakerphone on base
- Direct dialing from caller list
- Extended battery life
- Digital security coding

The GH3028A features include AutoTalk™ 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 GH3028A HAS RANDOM CODE™ DIGITAL SECURITY WHICH AUTOMATICALLY SELECTS ONE OF OVER 65,000 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 GH3028A, 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:
a. Keep the shipping carton and packaging, in case you need to transport your phone.
b. If any of these items are missing or damaged, contact your place of purchase.

Preliminary Preparation
Telephone Line Installation

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

Modular Outlet

Your 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.
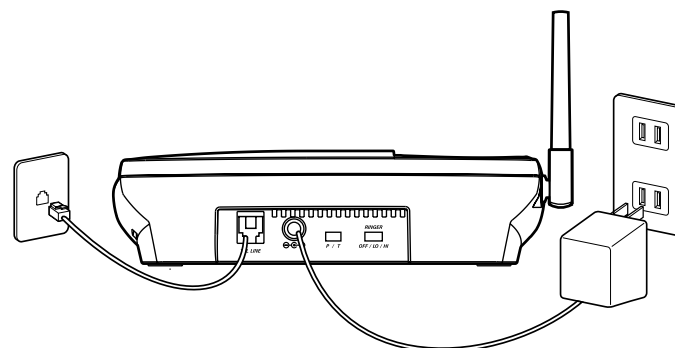
INSTALLATION

Desk or Table Installation

1. 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.

2. Plug the AC adaptor cord into the 9V DC input jack on the Base unit.

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

4. Raise the antenna on the Base unit.

5. Plug the other end of the telephone cord into the telephone wall jack.

6. Plug the AC adaptor into a standard 120V AC wall outlet.
   NOTE:
   Use only with the AC adaptor supplied with your telephone.

Wall Mounting

Your telephone 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.
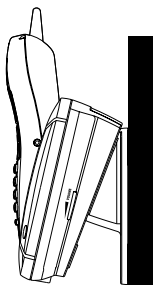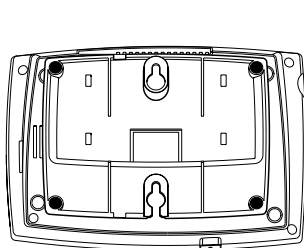
4. Plug one end of the telephone line cord into the TEL LINE jack on the Base unit.

5. Thread the adaptor cord and telephone line 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 wallplate studs or on the screws as in step 1, and press until the unit locks in place.

8. Plug the AC adaptor into the power outlet.

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 LCD display on the base will show "CHARGING" when the handset is in the cradle.

NOTE:
a. When the battery gets low, the LCD display will show "BATTERY LOW", and the unit will beep every 10 seconds.
b. If the battery becomes low while you are on a call, you will be disconnected after about 3 minutes. Terminate the call quickly, and put the handset in the base to recharge the battery.
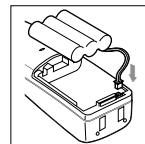c. The battery will hold its charge for several days out of the cradle, depending on use.

NOTE:
The handset will not ring when the ringer is in the "OFF" position. If the handset is out of the cradle, the LCD display will show "RINGING" during an incoming call.
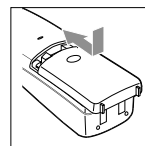
To Replace Batteries:

1. Remove battery cover.
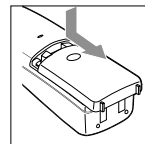
2. Remove old battery.

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.

To Set Area Code

1. After the Handset battery is fully charged, the LCD display will show "AREA CODE ▲▼".

2. Press the REVIEW "▲" or "▼" button, then enter your area code number using the number pad on the handset.

3. Press the MEM key to confirm.

The unit will show the default Time/Date (12:00 A.M. 1/01). The time and date will be automatically updated when the first incoming Caller ID call is received.
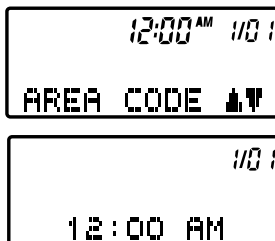
To Set Contrast

You can adjust the display contrast by pressing the FLASH button in standby mode.

1. Press the "▲" or "▼" button to adjust the handset display contrast to the desired level.

2. Press the MEM key to confirm.

3. To adjust the contrast of the base LCD display, press the FLASH button on the base. Press the "*" or "#" button to adjust the base display contrast. Press the FLASH button again to confirm.

To Set Language

You can change the display language by press and hold the MEM button for 2 seconds in standby mode.

1. The LCD display will show "SET LANGUAGE".

2. Press the REVIEW "▲" or "▼" button to select ENGLISH, FRENCH or SPANISH.

3. Press the MEM key to confirm.

Then the unit will go through the set area code and set contrast.

NOTE:

1. The Caller ID setup procedure will not begin until the handset is fully charged.

2. To set up your telephone again, press and hold the MEM button for 2 seconds in Date/Time screen.

3. Your telephone will always stay in set area code mode, until you complete the setup step. However, it will still record the Caller ID information. This information can be reviewed only after set up is complete.

Tone / Pulse Operation

Your telephone 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.

RINGER

P / T   OFF / LO / HI
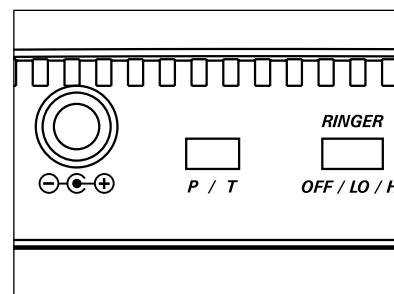
Digital Security System

Your 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, only a handset having the identical security code and operating on the same channel can access the base and use your phone line.

When the handset is 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.

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, you can manually select a clearer channel by pressing and releasing the CH button on the handset to switch to another spare channel. Your call will not be interrupted.
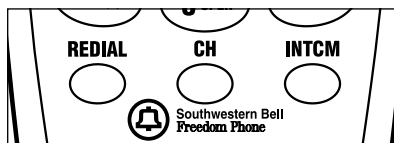

NOTE:
You must be in usable range to change channels. If you press the CH button when you are close to being out of range, you may lose the call. If this occurs, place the handset back into the base for a few seconds to reset the security code and then make the call again.

Receiver Volume Control

Your telephone allows you to adjust the handset volume to a more comfortable listening level. Slide the RECEIVER VOLUME CONTROL on the side of the handset to NORM, MID or HIGH.
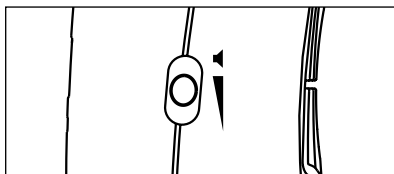
Making a Call
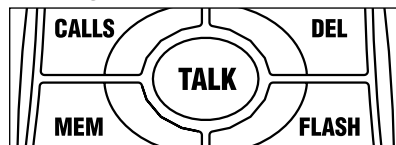
1. Make sure the base antenna is in upright position.
2. Lift the handset and press the TALK button to be connected to the phone line. The handset LCD display will show "TALK" and the TALK timer will start. The base LCD display will show "LINE IN USE".
3. After hearing a dial tone, dial the desired number.
Or you may predial the number (without pressing the TALK button), then press the CALLS button.
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.

Receiving a Call

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

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.

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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 switches on the side of the handset and on the rear of the base to OFF. The handset and base will no longer ring when a call is being received. The LCD display will show "RINGING" when a call comes in.
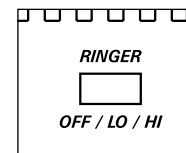
Out of Range

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.

Redial

Your telephone remembers the last number dialed.
1. Press the TALK button on the handset. When you hear a dial tone, press the REDIAL button. Or
2. Press the REDIAL button, the last number will be shown on the LCD display. Press the CALLS button.
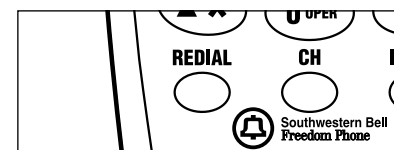

Pause

You can insert a 4-second PAUSE into the dialing of long distance numbers. Press the REDIAL button on the handset during dialing.

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Memory Feature

Your telephone is equipped with 10 memories for programming your most frequently dialed telephone numbers. You can store up to 16 digits in each of the memory locations 0 through 9 by following the steps outlined.

A record of the numbers to be speed-dialed may be kept on the memory index chart on page 25 in this manual.
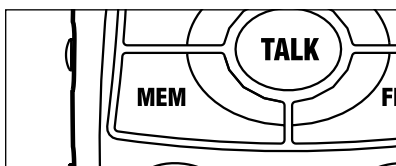
To Program Frequently Called Numbers

1. Pick up the handset. DO NOT PRESS TALK button.

2. Press the MEM button; the LCD display will show the number stored in MEM 0 (zero).

3. Press "▲" or "▼" buttons to select an available location.

4. Dial phone number (up to 16 digits). Each TONE (*) entered uses one of the available digits. If you pause more than 20 seconds in programming, the unit will exit the memory programming. If you accidentally press a 17th digit, 3 error tones will sound, press DEL button to erase digits or press CH button to exit.

4. Press the MEM button again. the LCD display will show "LOCATION ? x" where "x" is the location you selected.

5. Press MEM button again to confirm. The LCD display will show "MEM x STORED" to confirm the number has been successfully stored in memory.

NOTE: Press CH button at any time to exit memory programming.

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To Retrieve Stored Numbers:

1. Pick up Handset.

2. Press TALK, and then MEM button.

3. Press the desired memory location number. The number you programmed will be dialed automatically.

Or

1. Press MEM button, then press "▲" or "▼" buttons to select desired memory location.

2. Press CALLS button. The number you programmed will be dialed automatically.

To Change a Stored Number:

1. Press MEM button and "▲" or "▼" buttons to select memory location.

2. Press DEL button to erase memory. The LCD display will show "ERASE ?".

3. Press DEL button to confirm.

4. Reprogram the new number.

Using Speakerphone

To make or answer a call without using the handset, press the SPEAKER button on the base. You will be connected to the line. The base LCD display will show "TALK" and the TALK timer will start. The handset LCD display will show "LINE IN USE". To disconnect, press SPEAKER button again.

Speaker volume control

Your telephone allows you to adjust the base speakerphone to a more comfortable listening level. Slide the VOLUME on the side of the base to the preferred setting.
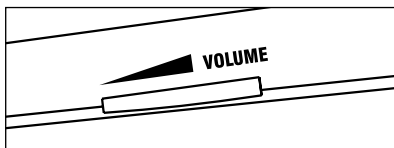
Page/Intercom

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

Press the PAGE/INTCM button on the base, the handset will beep for 60 seconds. Press any key on the handset to stop paging or press the INTCM button to talk to the base.

In standby mode, press the INTCM button on the handset will page the base and then go into Intercom mode directly, you may talk to the base immediately. Press the INTCM button to exit.
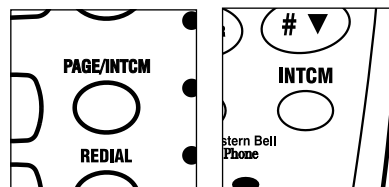
Three Way Conference

You may use either the base or the handset as an extension phone.

To join a call already in progress on the handset (base display shows "LINE IN USE"), press the SPEAKER button on the base. Both displays show "CONF".

To join a call already in progress on the base (handset display shows "LINE IN USE"), press the TALK button on the handset. Both displays show "CONF".

Call Transfer

Transferring a call from the base to the handset

The call should already be in progress through the base, the handset display shows "LINE IN USE".

IF THE HANDSET IS IN THE BASE CRADLE

Pick up the handset, and begin speaking through the handset.

IF THE HANDSET IS AWAY FROM THE BASE CRADLE

1. Press the PAGE/INTCM button on the base. This will put the call on hold.

2. A series of rings will sound from the handset, the handset display will show "PAGING" and "LINE ON HOLD", alerting the handset user that you want to speak with him.

3. To speak with you, the handset user should press the INTCM button. The handset display will show "INTCM" and "LINE ON HOLD".

4. Press the TALK button on the handset again to complete the transfer.

5. If the handset user does not want to speak with the caller, the base user can press the SPEAKER button to continue speaking with the caller.

Transferring a call from the handset to the base

The call should already be in progress through the handset, the base display shows "LINE IN USE".

1. Press the INTCM button on the handset. This will put the call on hold.

2. A series of rings will sound from the base, the base display will show "INTCM" and "LINE ON HOLD", alerting the base user that you are speaking with him.

3. Press the SPEAKER button on the base to complete the transfer.

4. If the base user does not want to speak with the caller, the handset user can press the TALK button to continue speaking with the caller.

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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.

```
NEW   1  12:00 AM 1/01
CALL
203-555-1234
   JOESMITH
```
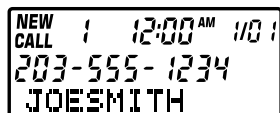
The Caller ID information (of up to 64 callers) will be stored in the order received. If the received call information is the same as any of the new calls, the unit will display the "RPT" icon to indicate a repeat call. If the unit receives more than 64 calls, the oldest Caller ID information will be erased.

```
NEW  RPT 12:00 AM 1/01
CALL
203-555-1234
   JOESMITH
```
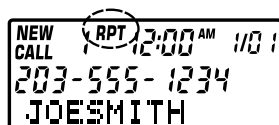
NOTE:
If you answer your incoming call before the second ring, the unit will not display the call information.

Receiving Call Waiting Caller ID

When you are on an existing phone call, your telephone 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 of the second caller.
2. When you access the call waiting call, the Caller ID information will disappear and the Time/Day screen will be displayed.

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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/Date screen is displayed, pressing the "▲" or "▼" button will display the information for the last 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 12 characters will be shown first with "▼" showing on the right hand side. Press the "▼" button to view the remaining characters.

```
NEW   1 RPT 12:00 AM 1/01
CALL
203-555-1234
   JOESMITH JUN▼
```
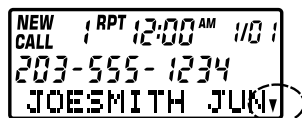
3. After the final call has been displayed, press the "▲" or "▼" button again. The New Call LED will stop blinking and the LCD will show "END NEW CALL".

```
END NEW CALL
```

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 (including those you just reviewed).

Reviewing All Call Records

1. After you have reviewed all of the new calls, press "▲" or "▼" buttons. The LCD display will show the calls stored in memory.
2. After the last call record is reviewed, the LCD will show "-- END --".

```
--- END ---
```
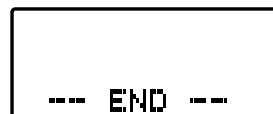
Caller ID Redial

THE LOCAL AREA CODE MUST BE PROGRAMMED IN ORDER TO FULLY UTILIZE THE REDIAL FEATURE (SEE PAGE 14). Your telephone allows you to redial a phone number stored in the Caller ID memory.
1. Press the "▲" or "▼" button to select the Caller ID number that you want to dial.
2. Press and release the CALLS button will activate the handset to dial the desired number. If the handset is in the base cradle, this will activate the base speakerphone to dial the number.
3. You may dial the last incoming call from the base without using the handset. Press the "*" or "#" button on the base, then press the "CALLS" button. The speakerphone will turn on and dial the last incoming number.

```
CALLS          CALLS
```

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 telephone, redial your local call by pressing the CALLS button **ONCE**.
(2) 7 digits with a 1 :
If it is necessary to insert a 1 prefix to your local call, simply press the CALLS 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 telephone 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 telephone will record all 10 digits for every incoming call. Since the prefix 1 will be added automatically when dialing a 10 digit number, press the CALLS button TWICE WITHIN 2 SECONDS for a local 10 digit call without a prefix 1.
(4) 10 digits with a 1 :
Since the prefix 1 will be added automatically when dialing a 10 digit number, simply press the CALLS button **ONCE** to make your call.

NOTE:
Use caution when pressing the CALLS button. Press and release rapidly. If the CALLS button is pressed and held for more than 2 seconds, the VIP CALL feature will be activated.

## To Store a Caller ID Number to Memory:

1. Press "▲" or "▼" buttons to select number from Caller ID list.
2. Press MEM button. The LCD display will show "LOCATION ? x"
3. Press the location number. The LCD display will show "MEM x STORED".

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CALLER ID OPERATION (CONT.)

Caller ID Erase
To Erase a Single Call
1. Press the "▲" or "▼" button to review the Caller ID records you received.
2. Press DEL button to erase the call displayed; the display will show "ERASE ?" on the bottom line.

```
NEW   1  12:00 AM 1/01
CALL
203-555-1234
   ERASE ?
```
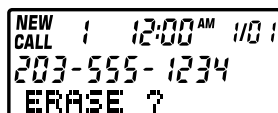
3. Press DEL button again; the Caller ID will be erased and the display will show the next message.
NOTE:
If the current message displayed is the last message, then the display will return to standby mode.

To Erase All Calls
1. Press the "▲" 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.
3. Press the DEL button; all VIEWED calls will be erased.

```
   ERASE ALL ?
```

NOTE:
1. If there are messages that have not been reviewed, the "Erase All Calls" function cannot be performed.
2. VIP calls will not be erased when you erase all calls.

VIP Calls
Your telephone allows you to create VIP call records. When a VIP call is received, 4 beeps will sound between rings, to alert you this is a VIP call.

To Create a VIP Call record :
1. Press the "▲" or "▼" button to select the Caller ID which you want to assign a VIP ringer.
2. Press and hold the CALLS button for 2 seconds. The "VIP" icon is displayed.

```
NEW   1  12:00 AM 1/01
CALL
203-555-1234 VIP
JOESMITH
```
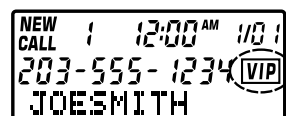
NOTE:
4 beeps will also sound when the incoming VIP call is a Call Waiting call.

To Remove a VIP Call :
1. Press the "▲" or "▼" to select the call you have marked "VIP".
2. Press and hold the CALLS button for 2 seconds. The "VIP" icon will disappear.

TROUBLESHOOTING

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

Problem	Suggestion
"Charging" won't show on when handset is placed in base unit.	• Make sure the AC Adapter is plugged into the base unit and wall outlet. • Make sure the wall outlet is functioning. • Make sure the handset is properly seated in the base unit. • Make sure the rechargeable battery pack is properly placed in the handset. • Make sure that the charging contacts on the handset and on the base unit are clean.
No dial tone.	• Charge the handset for 10 hours before initial use. • Place the handset back into cradle for 5 seconds. • Make sure the handset is fully charged. The base display should show "CHARGING" when the handset is in the cradle.
Can't make outgoing calls.	• 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.
Handset doesn't ring.	• Make sure the Ringer On/Off switch on the side of the handset is set to the "On" position. • Rechargeable battery pack may be weak or not fully charged. Charge the battery pack for 4-5 hours. • Make sure the base antenna is in the upright position. • The handset may be too far away from the base unit. • Make sure the AC adaptor is plugged into the base unit and wall outlet. • Make sure the wall outlet is functioning. • 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 area. • Place the handset back into cradle for 5 seconds.

TROUBLESHOOTING (CONT.)

Problem	Suggestion
Caller's voice is too low.	• Switch the Receiver Volume Control on the handset to higher level.
Conversation is interrupted frequently. *Or* *Static noise is present during conversation.*	• Move closer to the base. • Make sure the base antenna is in the upright position. • Press the CH button to switch to a clearer channel.
When the handset is fully charged for the first time, the display does not show "AREA CODE ▲▼", to begin the Caller ID setup.	• Press the MEM button for 2 seconds in the Date/Time screen. Then the display will show "SET LANGUAGE". • If that does not work, reset the handset by unplugging and then replugging in the battery. Then the display will show "AREA CODE ▲▼".
Handset does not display any Caller ID messages.	• Check with your local telephone company to make sure Call Waiting Caller ID service is being provided on your telephone line. • If you pick up the telephone before the first complete ring, the caller information will not be completely received.
The display screen is dim or blank.	• Adjust the contrast.
Unit is not receiving Call Waiting Caller ID calls.	• Make sure you have subscribed to Call Waiting, Caller ID, and Call Waiting Caller ID service from your local telephone company. • 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.
Telephone numbers are not dialed correctly from the caller list.	• Make sure you have set your local area code. • Make sure the displayed telephone number reflects the correct dialing situation (i.e. "1" before area code).

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)366-0937.

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 8:30 am – 9:00 pm (EST) and Saturday between the hours of 8:30 am - 12:30 pm (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

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 violation 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 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, 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.

Covered under the following US patent : 5,263,084.

SOUTHWESTERN BELL FREEDOM PHONE®
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