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

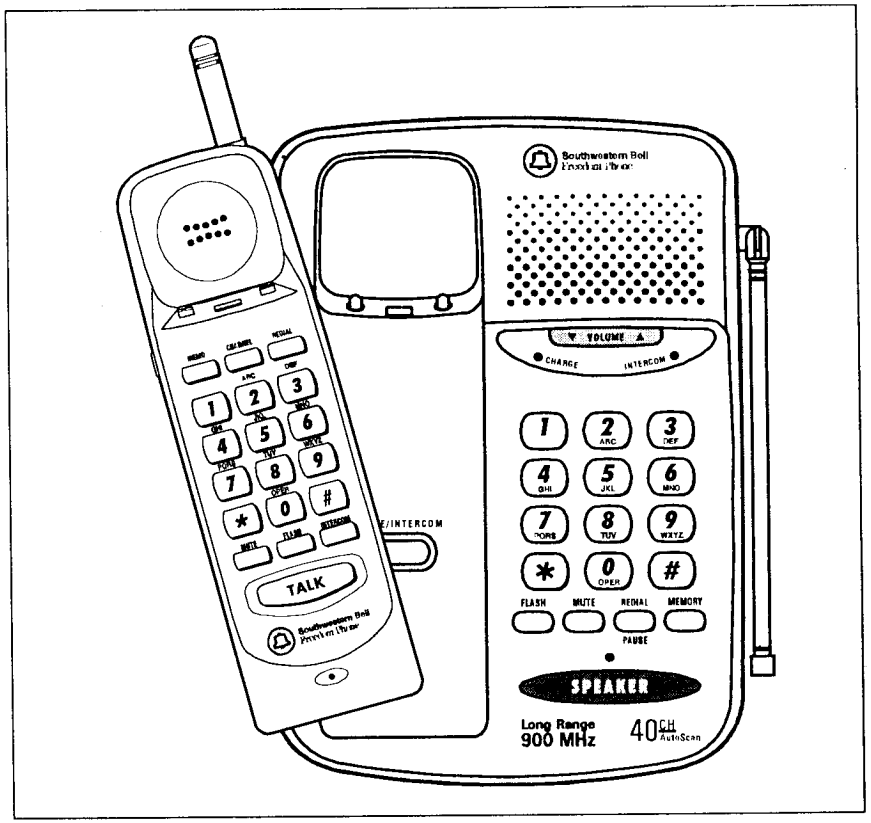
SOUTHWESTERN BELL FREEDOM PHONE®
RETAIL SALES HELP LINE AT:
1-800-366-0937
8:30a.m. - 4:30p.m. EST
http://www.swbfreedomphone.com

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

FF920 **IB- XXXX** **Printed in China**

Southwestern Bell
Freedom Phone®

40-Channel Cordless Telephone with Dual Keypad Speakerphone



FF920 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 **40-Channel Cordless Telephone with Dual Keypad Speakerphone** 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.

The Dual Keypad allows you to place or receive calls from either the handset or the base. You may also program speed dial memories, perform intercom functions, engage in a three-way conference or page from either the handset or base. You may also transfer a call from the base to the handset.

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 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.

IMPORTANT SAFETY INSTRUCTIONS (Cont)

Safety Instructions for Batteries

Handset Battery Pack

CAUTION:
Use only a Southwestern Bell Freedom Phone® approved battery pack in the handset of your FF920 Cordless Telephone. To reduce the risk of fire or injury, always do the following when replacing, discarding or charging batteries. When handling the batteries, be careful not to short the battery with conducting materials such as rings, bracelets, and keys. The battery or conducting material may overheat and cause burns.

Use only the following type and size of battery pack:

FOR HANDSET UNIT :
a. GP40AAK 3.6V 400mAHr, GPI International Ltd or
b. BYD D-2/3AA400BC 3.6V 400mAH, BYD Battery Co.,Ltd.

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

a. Do not dispose of the battery pack in a fire. The cell may explode. Check with local codes for possible special disposal instructions.
b. Do not attempt to open or mutilate the battery pack. The chemicals are dangerous and may cause damage to the eyes or skin, and may be toxic if swallowed.
c. Follow the charge instructions outlined in this manual.
(See page 6)

The RBRC™* Battery Recycling Seal on the nickel-cadmium (Ni-Cd) battery (contained in our product) indicates 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 is illegal in some areas. Please call 1-800-8-BATTERY for information on Ni-Cd battery recycling in your area. Southwestern Bell Freedom Phone® Retail Sales's involvement in this program is part our commitment to preserving the environment and conserving our natural resources.

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

Save These Instructions

Southwestern Bell Freedom Phone® FF920 40-Channel Cordless Telephone with Dual Keypad

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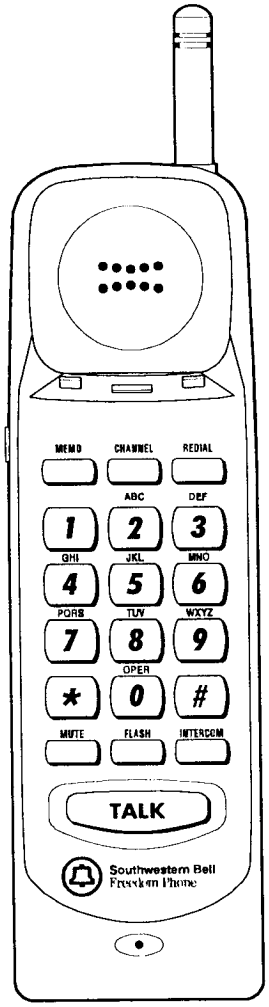
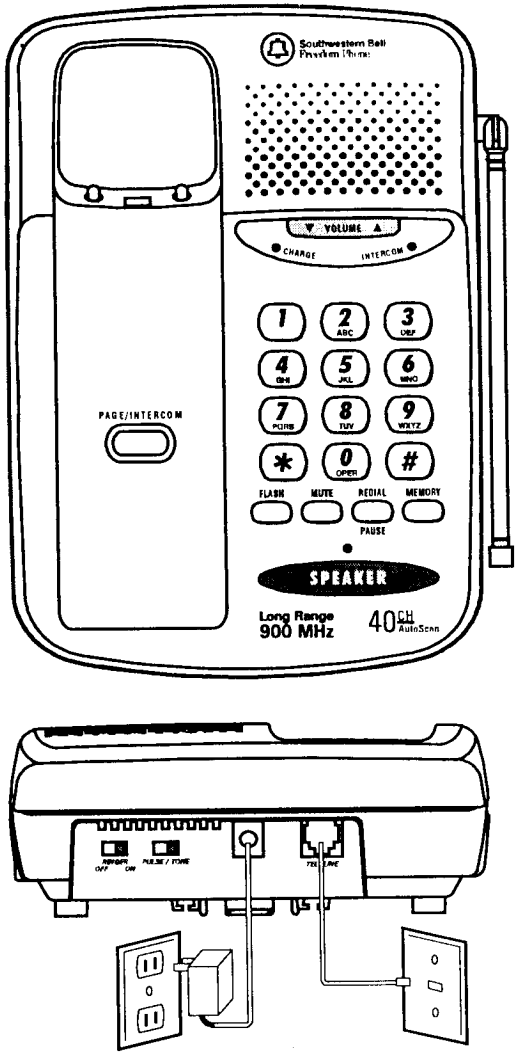
Handset Diagram

HANDSET CONTROLS: The diagram below shows the controls of the FF920 handset.



Base Diagram

BASE CONTROLS: This diagram shows the controls of the FF920 Base.



Traits 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 would 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 usable range of the cordless handset away from the base is dependent upon many factors. The telephone base is like a radio transmitter in that it transmits telephone line signals via radio waves to the handset. Therefore, the location of the base is important in order to maximize the usable 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 usable 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

For your reference, keep a record of the serial number printed on the Model Label on the bottom of the base:

SERIAL NO. _____

Box Contents

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

- Base Unit
- AC Adaptor
- Owner's Manual
- Handset with Rechargeable Battery
- Quick Reference Guide

Notes:

a. Keep the shipping carton and packaging, in case you need to transport your phone.

b. 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

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

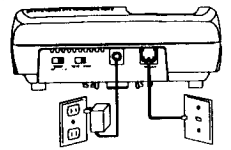
The FF920 cordless telephone operates from a standard 110/120 volt outlet. The handset is powered by a rechargeable battery pack. Batteries are charged automatically when the handset is placed in the cradle of the base unit.

Desk or Table Installation

a. Plug one end of the line cord into back og base unit. Plug other end og line cord into modular wall jack. Press until locking lever clicks. (fig. 1).

b. Connect AC adaptor to back of unit and plug into a standard 110/120 volt outlet (fig. 1)

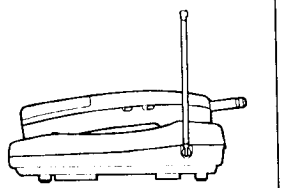
Fig.1



c. Fully upright the base antenna. (fig. 2)

d. Place the handset into the base. The CHARGE LED will light.

Fig.2



Installation (Cont.)

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

Wall Mounting:

The FF920 may be mounted on a wall phone plate or onto 2 screws (not included) that you fasten to the wall.

For either type of installation, complete the following steps first.

1. Insert the AC adaptor into the back of the unit.

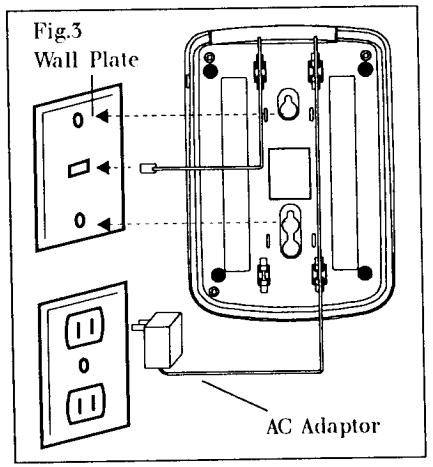
2. Thread the adaptor cord through the groove in the back of the unit.

The cord will exit from the bottom.

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

On a Standard Wall Plate:

3a. Insert one end of short line cord into back of base unit, passing line cord through groove. Plug other end of line cord into modular jack.



4a. Mount the phone on the wall plate studs and gently press until the unit locks in place (fig. 3).

5a. Plug the AC adaptor into the power outlet.

6a. Fully upright the base antenna.

7a. Place the handset into the base. The CHARGE LED will light.

On Two Screws:

3b. Place phone on wall and mark location of screws. Fasten screws leaving 3/16" extending out from wall. Use anchors to secure screws.

4b. Insert one end of short line cord into back of base unit, passing line cord through groove. Plug other end of line cord into modular jack.

5b. Mount phone on the screws and gently press until the unit locks into place.

6b. Plug the AC adaptor into the power outlet.

7b. Fully upright the base antenna.

8b. Place the handset into the base. The CHARGE LED will light.

Handset Battery Charging:

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

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

Installation (Cont.)

Note:

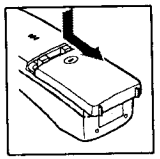
a. When the battery gets low, the TALK LED will flash, and the unit will beep every 30 seconds.

b. If the battery becomes low while you are on a call, you will be disconnected after about 2 minutes. Terminate the call quickly, and put the handset in the base to recharge the battery.

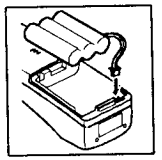
c. The battery will hold its charge for several days out of the cradle, depending on use.

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

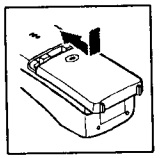
To Replace Batteries:



1. Remove battery cover.

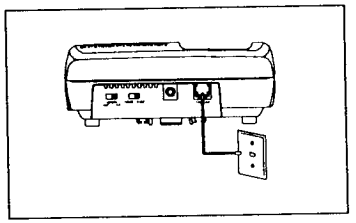


2. Install new battery.



3. Close battery cover. 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.



Operation

IMPORTANT NOTICE:

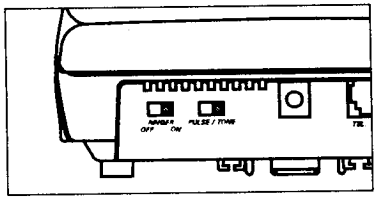
Tone / Pulse Operation

The FF920 will operate on tone or rotary (pulse) 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 Tone Service, move the T/P switch to the Tone position (T).

3. If you are unsure 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 the TALK button again, or set the handset in the cradle.



Digital Security System

Your FF920 Cordless Telephone is equipped with a digital security coding system to protect your base unit from being accessed by other cordless telephones.

The code allows your base and handset to recognize each other so that other cordless phones will not make calls on your line.

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

When the handset is not in the base, only a handset having the identical security code and operating on the same channel can access the base and use your phone line.

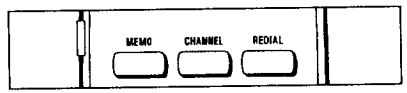
When the handset is in the base, no other handset, even those having the identical security code and operating on the same channel can access the base and use your phone line.

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

Operation (Cont'd)

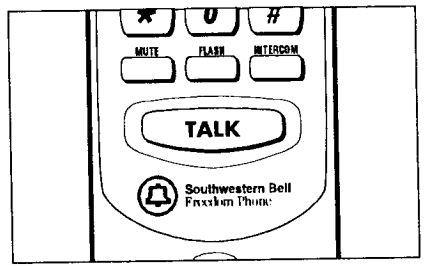
40 Channel AutoScan Operation

Your cordless telephone has 40 operating channels. The phone will automatically search and select the clearest channel when you press the TALK button. The TALK LED will blink until a clear channel is found; then it will be lit continuously. If you hear noise or other interference during your conversation, you can manually select a clearer channel by pressing and releasing the CHANNEL button on the handset to switch to another spare channel. Your call will not be interrupted. You will hear an two beeps if the new channel is not clear.



Note:

You must be in usable range to change channels. If you press the CHANNEL 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.



Making a Call

1. Make sure the base antenna is fully upright.

2. Lift the handset and press the TALK button to be connected to the phone line. The TALK button will blink until a clear channel is found; then it will light continuously. The SPEAKER LED on the base will be lit.

3. After hearing a dial tone, dial the desired number.

4. If you misdial, simply press the TALK button, wait for a couple of seconds, and press the TALK button again for a new dial tone.

5. After your conversation is completed, press the TALK button once to disconnect the line, or return the handset to the base. The TALK and SPEAKER LED's will turn off.

Receiving a Call

When the phone rings:

1. IF THE HANDSET IS OUT OF THE CRADLE, press the TALK button on the handset. The TALK LED will flash rapidly.

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

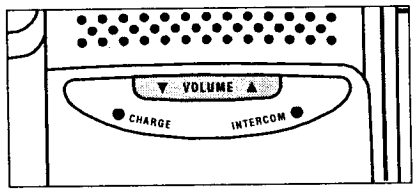
Operation (Cont'd)

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 SPEAKER LED will light. To disconnect, press SPEAKER button again. The line will disconnect, and the SPEAKER LED will turn off.

Speaker Volume Control

Your FF920 allows you to adjust the base speakerphone to a more comfortable listening level. Press the VOLUME button (▼ / ▲) on the base to the preferred setting.

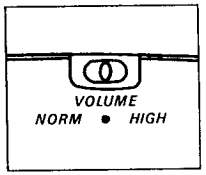


Note:

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, VCRs 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).

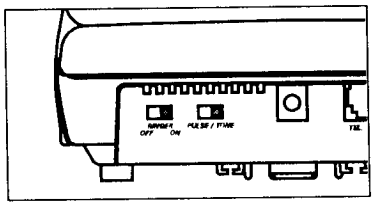
Receiver Volume Control

Your FF920 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.

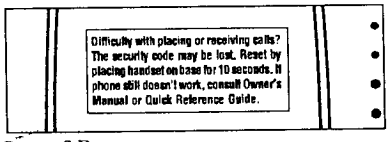


Ringer Control

If you do not want the unit to ring, set the RINGER switch on the back of the base to OFF The handset or base will no longer ring when a call is being received. The handset TALK and base SPEAKER LED's will flash when a call comes in.



Operation (Cont'd)



Out of Range

If you try to place a call when you are too far away from the base, you will hear static. An error beep will sound from the handset every 5 seconds. Move closer to the base, as you will be disconnected after 15 seconds. If disconnected, reset the security code by placing the handset on the base for 10 seconds and try again.

Memory Feature

Your FF920 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.

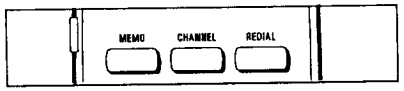
You may use either the handset or the base keypad to store numbers. The procedure is the same, and the memory is shared.

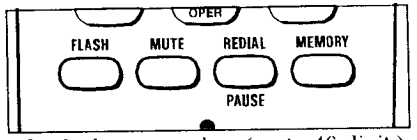
A record of the numbers to be speed-dialed may be kept on the memory index chart on page 19 in this manual.

To Program Frequently Called Numbers

1. If programming through the handset, pick up the handset with TALK and SPEAKER off.

2. Press the MEMORY (MEMO) button; the TALK LED will begin flashing.





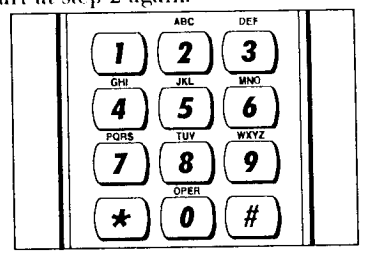
3. Dial phone number (up to 16 digits).

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

4. Press the MEMORY(MEMO) button again.

5. On the keypad press the memory location 0 through 9 where you wish to store the number. You will hear a beep to confirm the number has been successfully stored in memory.

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



To Retrieve Stored Numbers:

1. Pick up Handset.

2. Press TALK, and then MEMORY (MEMO) button.

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

4. You may also press the SPEAKER button on the base to retrieve a stored number. Press the desired memory location number. The number you programmed will be automatically dialed.

Operation (Cont)

Dialing will follow the programmed Tone/Pulse setting, even when using Temporary Tone.

To Change a Stored Number:

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

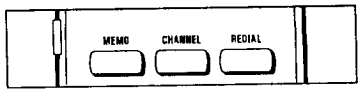
You will hear a beep confirming the new number has been stored.

Redial

Your FF920 remembers the last number dialed. This is a convenient feature when trying to place a call through to a phone number that is not being answered or is continuously busy.

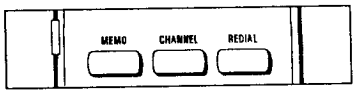
1. Press the TALK button on the handset or the SPEAKER button on base.

2. When you hear a dial tone, press the REDIAL button on handset or base. The number will be dialed, based on the TONE(T)/PULSE(P) setting of the previously dialed number.



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 to obtain a new dial tone.



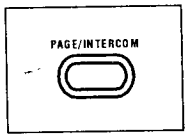
Pause

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

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.

Operation (Cont)



Page the Handset

You can send a page signal from the base to the handset. This feature is useful if you want to locate the handset.

If you press and **release** the PAGE/INTERCOM button on the base, a series of rings will sound from the handset (for 20 seconds). Press the TALK button or place the handset in the base to stop the ringing. The TALK LED will flash with each ring.

Intercom

The intercom feature allows the users of the FF905 handset and base to communicate with each other.

To communicate with the handset:

1. Press the PAGE/INTERCOM button on the base. A series of rings will sound from the handset, and the TALK LED will flash. This alerts the handset user that you want to speak with him.

2. To speak with you, the handset user should press the TALK or INTERCOM buttons.

3. The users of the handset and the base can now communicate with each other.

4. To exit the intercom mode, press either the TALK or INTERCOM button on the handset or the SPEAKER button on the base. The appropriate LED's will turn off.

To communicate with the base:

1. Press the INTERCOM button on the handset. A series of rings will sound from the base, and the INTERCOM LED will flash. This alerts the base user that you want to speak with him.

2. To speak with you, the base user should press the SPEAKER or PAGE/INTERCOM buttons.

3. The users of the handset and base can now communicate with each other.

4. To exit the intercom mode, press either the TALK or INTERCOM button on the handset or the SPEAKER / INTERCOM button on the base. The appropriate LED's will turn off.

Note: If the handset/base user does not answer the intercom page within 20 seconds, the unit will exit the intercom mode.

Mute

You can speak with someone on your end of the phone(i.e. in the same room as you), without the caller hearing your conversation.

If using the base SPEAKERPHONE:

1. Press the MUTE button on the base, the SPEAKER LED will flash. This will put the call on hold.

2. Press the MUTE button again to continue speaking with the caller.

If using the handset:

1. Press the MUTE button on the handset. The handset TALK and the base SPEAKER LED's will flash. This will put the call on hold.

2. Press the MUTE button again to continue speaking with the caller.

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, press the SPEAKER button on the base.

Operation (Cont.)

To join a call already in progress on the base, press the TALK button on the handset (ONLY IF THE HANDSET IS ALREADY OUT OF THE BASE).

The appropriate LED's will light.

Call Transfer

Transferring a call from the base to the handset

The call should already be in progress through the base, and the SPEAKER LED will be lit.

IF THE HANDSET IS IN THE BASE CRADLE :

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

IF THE HANDSET IS CLOSE TO THE BASE CRADLE (I.E. IN THE SAME ROOM):

1. Press the MUTE button on the base. This will put the call on hold.

2. Press the TALK button on the handset, and begin speaking.

IF THE HANDSET IS AWAY FROM THE BASE CRADLE (I.E. IN ANOTHER ROOM):

1. Press the MUTE button on the base. This will put the call on hold.

2. Press the PAGE/INTERCOM button on the base.

3. A series of rings will sound from the handset, alerting the handset user that you want to speak with him.

4. To speak with you, the handset user should press the TALK or INTERCOM buttons.

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

6. The handset user can now begin speaking with the caller.

7. If the handset user does not want to speak with the caller, the base user can press the MUTE 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, and the TALK LED is lit.

IF THE HANDSET IS CLOSE TO THE BASE CRADLE (I.E. IN THE SAME ROOM):

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

2. Press the SPEAKER button on the base and begin speaking with the caller.

IF THE HANDSET IS AWAY FROM THE BASE CRADLE (I.E. IN ANOTHER ROOM):

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

2. Press the INTERCOM button on the handset.

3. A series of rings will sound from the base, alerting the base user that you want to speak with him.

4. To speak with you, the base user should press the PAGE/INTERCOM button.

5. Press the TALK button on the handset to complete the transfer. The base user can now begin speaking with the caller.

Operation (Cont.)

	LED	STATUS	INDICATIONS
BASE:	CHARGE	ON	Handset battery is being charged.
		OFF	Power is not connected.
			Handset battery is not charging.
	SPEAKER	ON	Line is in use through the base.
		OFF	Line is not in use through the base.
		FLASHING	Call is on hold.
	INTERCOM	ON	Communicating with handset.
		FLASHING	Handset paging base or base paging handset.
HANDSET:	TALK	ON	Line is in use. Intercom with base unit.
		OFF	Line is not in use.
		FLASHING	Searching for clearest channel. Battery is low.
			Paging base.
			Memory storage.
			Receiving an incoming call.

FCC Wants You To Know

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

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

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

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

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

This equipment is hearing aid compatible.

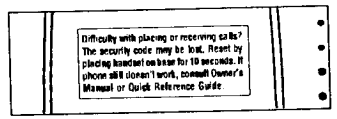
Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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

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

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.	Reset the digital security code by returning the handset to the base for at least 10 seconds. 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 30 seconds from the handset.
No dial tone.	See the above mentioned possible causes.	See the above mentioned corrective actions.
	The handset is being used too far away from the 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, handset is out of range of the base unit, the AC adaptor is disconnected, a power loss occurred or electrical interference from other cordless phones, baby monitors, microwaves, etc. Even a momentary power interruption could erase your cordless phone's security code.	1. Return the handset to the base unit for 5-10 seconds to reset code. If that doesn't work, try: 2. Checking to make sure the AC adaptor is connected. 3. Unplugging AC adaptor from power source, disconnect handset battery for 5 seconds, then reconnect. Place handset back on base, then replug the AC adaptor. 

Troubleshooting Guide (Cont.)

PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION
The handset only works close to the base.	The base antenna is not fully upright.	Fully upright the base antenna for the best results.
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.
	The base antenna is not fully upright.	Fully upright the base antenna.
Can't make outgoing calls	Tone/Pulse switch is not set correctly.	Set the Tone/Pulse switch to the proper position for your type of service.
	The digital security code has been lost.	Reset the digital security code by returning the handset to the base for at least 10 seconds.
Battery pack is not recharging	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 rests in the base. The CHARGE LED will be lit.
	Battery pack needs to be replaced.	Replace the battery pack at least every two years.
	To maximize your battery's life, we recommend that you periodically fully discharge the battery, and then recharge it.	Follow the battery refresh procedure, listed on page 7.
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. You have 15 seconds to do this before you are disconnected.

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 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, 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–4:30 pm (EST) or 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 you 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 violative or 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 form which it is intended.

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

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

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

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