

MA351SYS

Cordless Phone User Guide

FCC COMPLIANCE CLASS B DIGITAL DEVICE

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 environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no quarantee 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 of the following

- Re-orient 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 o which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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

FCC DECLARATION OF CONFORMITY

Motorola, Inc., Connected Home Solutions, 101 Tournament Drive, Horsham, PA 19044, 1-215-323-1000, declares that the MA351S cordless phone complies with 47 CFR Parts 2 and 15 of the FCC Rules as Class B digital devices.

CANADIAN COMPLIANCE

ence-Causing Equipment Regulations.

This Class B digital apparatus meets all requirements of the Canadian Interfer-

Cet appareil numérique de la classe B est conforme la norme NMB-003 du

FEDERAL COMMUNICATIONS COMMISSION (FCC) PART 68

The Motorola M351S complies with Part 68 of the FCC rules and the requirements adopted by the Administrative Council for Terminal Attachments (ACTA). On the bottom of this equipment is a label that contains, among other information, a product identifier in format US: AAAEQ##TXXXX. If requested, this information must be provided to the telephone company.

The Ringer Equivalence Number (REN) is used to determine the number of devices that may be connected to the telephone line. Excessive RENs on the telephone line may result in the devices not ringing in response to an incoming call n most, but not all areas, the sum of the RENs should not exceed five. To be certain of the number of devices that may be connected to the line, as determined by the total RENs, contact your local telephone company.

For products approved after July 23, 2001, the REN for this product is part of the product identifier that has the format US: AAAEQ##TXXXX. The digits represented by ## are the REN without a decimal point (e.g., 02 is a REN of 0.2). For earlier products, the REN is separately shown on the label. This equipment uses the following USOC jack: RJ11C. A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details

Connection to Party Line Service is subject to state tariffs. Contact the state public utility commission, public service commission, or corporation commission for information

If this equipment causes harm to the telephone network, the telephone company will notify you in advance that the temporary discontinuance of services may be required. If advance notice is not practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary

The telephone company may make changes in its facilities, equipment, operations, or procedures that could affect the operation of the equipment. If this happens, the telephone company will provide advance notice in order for you to make necessary modifications to maintain uninterrupted service.

If trouble is experienced with this equipment, for repair or warranty information, please contact Motorola, Inc. at 1-877-466-8646. If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment from the network until the problem is solved. This equipment is hearing aid compatible.

f your home has specially wired alarm equipment connected to the telephone line, ensure the installation of the M351S does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

INDUSTRY CANADA CS-03 STATEMENT

This product meets the applicable Industry Canada technical specifications. The Ringer Equivalence Number (REN) is an indication of the maximum number of devices allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the RENs of all the devices does not exceed five.

CANADA-INDUSTRY CANADA (IC)

This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du

IMPORTANT SAFETY INSTRUCTIONS

Follow these safety precautions when using your cordless phone to reduce the risk of fire. electric shock and injury to persons or property: To reduce the risk of fire and shock:

Keep all slits and openings of the phone unblocked. Do not set the phone on a heating register or over a radiator. Ensure that proper ventilation is provided at the installation site

Do not use while wet or while standing in water.

Do not use this product near water (for example, near a bath tub, kitchen sink, or swimming pool)

Do not allow anything to rest on the power cord. Place the power cord so that it

Never insert objects of any kind into the product slits as that may result in fire or Unplug this product from the wall outlet before cleaning. Do not use liquid

cleaners or aerosol cleaners. Use a damp cloth for cleaning.

Do not disassemble this product. If service or repair work is required, contact the Motorola address found in the back of this user guide.

Do not overload wall outlets and extension cords. Avoid using during an electrical storm. Use a surge protector to protect the

Do not use this cordless phone to report a gas leak, especially if you are in the

CAUTION: To reduce the risk of fire, use only No. 26 AWG or larger UL listed or CSA Certified Telecommunication Line Cord. *Unplug this cordless phone im-*

mediately from an outlet if: The power cord or plug is damaged or fraved.

Liquid has been spilled into the product.

The product has been exposed to rain or water. Do not retrieve the handset or base until after you have unplugged the power and phone from the wall. Then retrieve the unit by the unplugged cords.

The product has been dropped or the cabinet has been damaged. he product exhibits a distinct change in performance.

Installation Guidelines

vicinity of the gas line.

Read and understand all instructions and save them for future reference. Follow all warnings and instructions marked on the product Do not install this product near a bath tub, sink, or shower.

Operate this phone using only the power source that is indicated on the marking label. If you are unsure of the power supply to your home, consult your dealer or local power company. Do not place this product on an unstable cart, stand, or table. This product may

fall, causing serious damage to the product 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 to restore the product to normal operation. Clean this product with a soft, damp cloth. Do not use chemicals or cleaning

Use only the power supply that came with this unit. Using other power supplies may damage the unit. Because cordless phones operate on electricity, you should have at least one

phone in your home that isn't cordless, in case the power in your home goes To avoid interference to nearby appliances, do not place the base of the cordless

phone on or near a TV, microwave oven, refrigerator, or VCR. To maintain compliance with the FCC's RF exposure guidelines, place the base unit at least 20 cm from nearby persons.

BATTERY SAFETY PRECAUTIONS

- Do not burn, disassemble, mutilate, or puncture. Like other batteries of this type, toxic materials could be released which can cause injury.
- To reduce the risk of fire or personal injury, use only the battery listed in the User's Guide.
- Keep batteries out of the reach of children.
- Remove batteries if storing over 30 days.

INTRODUCTION

CAUTION: When using telephone equipment, there are basic safety instructions that should always be followed. Refer to the "Important Safety ackslash Instructions" section of this manual for further information on safely operating your cordless phone.

Your cordless telephone system with Caller ID and Call Waiting is designed to give you flexibility in use and high-quality performance. To get the most from your new cordless telephone system, we suggest that you take a few minutes right now to read through this instruction manual. This telephone is a multifunction product for use with the Call Waiting and Caller ID services available from your local telephone company. Your Caller ID Call Waiting phone allows you to:

- View the name and telephone number of a caller (Call Waiting Caller ID) Identify callers before you answer the phone
- View the time and date of each incoming call
- Record up to 40 Caller ID messages sequentially
- Know who called while you are on the other line or when you were away.
- Screen unwanted calls, eliminate harassment from annoying calls, or

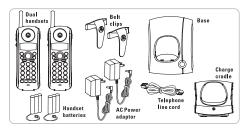
prepare before answering a call

IMPORTANT: In order to use all of the features of this telephone, you must subscribe to two separate services available from your local telephone company the standard Name/Number Caller ID Service to know who is callingwhen the phone rings and Caller ID with Call Waiting Service to know who is calling while you are on the phone.

Because cordless phones operate on electricity, you should have at least one phone in your home that isn't cordless, in case the power in your home goes

BEFORE YOU BEGIN

Make sure your package includes the items shown here:



Retain the original packaging in case you need to ship the phone at a later date.

TELEPHONE JACK REQUIREMENTS

To use this phone, you need an RJ11C-type modular telephone jack installed in your home. If you don't have a modular jack, call your local phone company to find out how to get one installed.

Your cordless phone uses a digital security system to protect against false ringing, unauthorized access, and charges to your phone line. When you place the handset in the base, the unit verifies its security code. After a power outage or battery replacement, you should place the handset in the base for about 20 seconds to reset the code.

INSTALLING THE PHONE

Installation Note: Some cordless telephones operate at the 2.4 GHz frequency and may cause interference with, or receive interference from, nearby TVs, microwave ovens, and VCRs. To minimize or prevent such interference, the base of the cordless telephone should not be placed near or on top of a TV, microwave oven, or VCR. If such interference continues, move the cordless telephone farther away from these appliances. Certain other communications devices may also operate at the 2.4 GHz frequency for communication, and, if not properly set, these devices may interfere with each other and/or your new telephone. If you are concerned with interference, please refer to the owner's manual for these devices on how to properly set channels to avoid interference. Typical devices that may use the 2.4 GHz frequency for communication include wireless audio/video senders, wireless computer networks, multi-handset cordless telephone systems, and some long-range cordless telephone sys-

INSTALLING THE PHONE

Your cordless telephone system should be placed on a level surface such as a desk or table top, or you can mount it on a wall.

INSTALLING THE HANDSET BATTERY

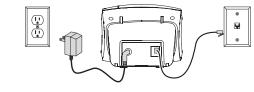
NOTE: You must connect the handset battery before use. Locate the battery door on the back of the handset.

is keved and can be inserted only one way.

- . Remove the battery door by sliding it downward. Removing the battery door exposes the battery compartment, in which the battery pack is installed.
- . Plug the battery pack cord into the jack inside the battery compartment. Insert the battery pack. To ensure proper battery installation, the connector
- 5. Close the battery compartment by pushing the door up until it snaps into
- 6. Place the handsets in the base and charge cradle.

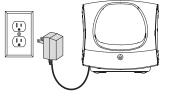
Allow the phone to charge for 16 hours prior to first use. If you don't properly charge the phone, battery performance is compromised

CONNECTING THE AC (ELECTRICAL) POWER



Plug the power adapter cord into the power jack on the bottom of the base and the other end into an electrical outlet. The in use/charge indicator on the base turns on to indicate the battery is charging when the handset is on the cradle. Place the handset in the base to begin charging the battery. **Note:** If the battery is not installed or properly connected inside the battery

compartment, the handset displays **NO BATTERY** when it is placed on the base or charge cradle.



EXTRA CHARGING CRADLE

- Plug the extra charging cradle into an electrical outlet.
- Place the handset on the charging cradle. The charge indicator on the cradle turns on, verifying the battery is charg-
- 4. Allow the phone to charge for 16 hours prior to first use.

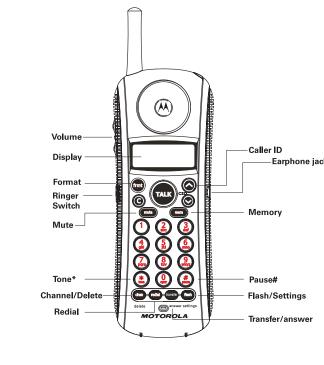
CONNECTING THE TELEPHONE LINE

- 1. Plug one end of the telephone line cord into the TEL LINE jack on the bottom of the base and the other end into your home's modular phone
- 2. Set the ringer switch on the handset to ON, and place the handset on the

WALL MOUNTING

- To mount the phone on a wall:
- Attach the wall plate at the height that provides you with easy accessibility
- Slip the mounting holes on the back of the base over the wall plate posts, and slide the unit down into place

HANDSET LAYOUT



TELEPHONE SETUP

- You must register both handsets with the base before use.
- If you haven't already done so, place the handset on the main base station and allow it to charge for 16 hours. The handset will register automatically after it completes charging.
- Place the second handset in the charge cradle and allow it to charge for 16 hours. After it completes charging, place it on the base for 20 seconds. It will register automatically

Note: In case of a power failure lasting more than five minutes, you must put both handsets on the main base cradle for 20 seconds to re-register.

Personalize your new handset by selecting language, local area code, ringertone, and tone/pulse settings. When you change these settings, make sure the phone is off (not in talk mode). Pressing the TONE* button will remove you from the menu selection process without changing the feature you are in.

DISPLAY LANGUAGE

- 1. Press the FLASH/SETTINGS button until 1ENG 2FRA 3ESP shows in the display.
- 2. Use the up or down CD button or the handset number pad to select 1 (Eng lish), 2 (French), or 3 (Spanish). The default setting is 1ENG.
- 3. Press the FLASH/SETTINGS button to confirm and advance to the next menu feature. You will hear a confirmation tone.

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

- 1. Press the FLASH/SETTING button until AREA CODE--- shows in the display. The default setting is - -
- 2. Use the handset number pad to enter your three-digit area code. NOTE: If you make a mistake, press the CHAN/DELETE button to erase the incorrect area code and repeat step 2.
- 3. Press the FLASH/SETTINGS button to confirm and to advance to the next menu feature. You will hear a confirmation tone.

RINGER TONE

1. Press the FLASH/SETTINGS button until RINGER TONE shows in the display. 2. Use the up or down CD button or the handset number pad to

menu feature. You will hear a confirmation tone.

select Ring Tone 1. 2, or 3. The default setting is RINGER TONE 1. 3. Press the FLASH/SETTINGS button to confirm and to advance to the next

TONE/PULSE

- 1. Press the FLASH/SETTINGS button until 1 TONE 2 PULSE shows in the display.
- 2. Use the up or down CD buttons or the handset number pad to enter your selection. The default setting is **1TONE**.
- 3. Press the FLASH/SETTINGS button to confirm and advance to the next menu feature. You will hear a confirmation tone. Note: If you change the Tone/Pulse setting on one handset, you also should do so on the second handset. Refer to "Temporary Tone" for further information

FACTORY DEFAULT

about pulse service.

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

- 1. Press the FLASH/SETTINGS button until **DEFAULT** shows in the display.
- 2. Use the up or down CD button to scroll to YES. The default setting is NO. 3. Press FLASH/SETTINGS to confirm. You will hear a confirmation tone.

CORDLESS PHONE BASICS

MAKING A CALL

1. Press the TALK button and dial the desired number.

Dial the number first, then press the TALK button.

- 2. To hang up, press the TALK button or place the handset in the base or charging cradle.
- **Note:** You can only use one handset at a time. There are no conference or intercom features for these units.

RECEIVING A CALL

- 1. To answer a call, press the **TALK** button on the handset.
- 2. To hang up, press the **TALK** button or place the handset in the base or cra-

CALLTRANSFER

- During an external call, you may transfer the external call to another handset. 1. Press the TRANSFER/ANSWER button on the originating handset.
- TRANSFERRING shows in the display. Both handsets will be paged 2. Press the TRANSFER/ANSWER button or TALK on the receiving handset to answer the call

Note: To cancel the call transfer, press the TONE* button or TRANSFER/ANSWER on the originating handset.

Press the REDIAL button to quickly dial the last number you called.

When the in use/charge indicator on the base is lit, the handset is either in use or charging. The in use/charge indicator on the base also flashes when

you receive a call

the handset display.

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

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

TIP: Do not use the TALK button to activate custom calling services such as call waiting, or you'll hang up the phone.

VOLUME

When the phone is on, press the up or down VOLUME buttons found on the side of the handset to adjust the volume of the handset's earpiece. Press the up arrow to increase the volume and the down arrow to decrease the volume. You will see the volume setting on the handset display. **VOL 4** is the maximum and **VOL1** is the minimum.

While talking on the phone, you might need to change the channel to reduce static caused by appliances such as baby monitors, garage door openers, microwave ovens, or other cordless phones. Press and release the CHAN/DELETE button to move to the next clear channel.

TEMPORARY TONE

Dialing enables pulse (rotary) service phone users to access touchtone services offered by banks, credit card companies, etc. For example, when you call your bank, you may need to enter your bank account number. Temporarily switching to touchtone mode allows you to send your number. 1. Dial the telephone number and wait for the line to connect.

This feature is useful only if you have pulse (rotary) service. Temporary Tone

- 2. When your call is answered, press the TONE* button on the handset to temporarily change from pulse dialing to tone dialing.
- 3. When you hang up the handset, the phone automatically returns to pulse
- (rotary) dialing mode.

Press the PLAY/STOP button to cancel any command you initiated.

The ringer switch (found on the side of the handset below the volume buttons must be switched on for the handset to ring during incoming calls.

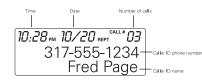
This feature helps to locate a misplaced handset.

Press the page button on the base. The handset will beep for about two minutes or until you press TALK on the handset or press the page button on the

Note: You can still page the handset if the ringer is turned off. If the battery is dead, the Paging feature will not work.

CALLER ID FEATURES

For Caller ID to work on this system, you must subscribe to Caller ID service. Similarly, to receive Caller ID information for a Call Waiting call, you must subscribe to the combined Caller ID/Call Waiting service. The unit can store up to 40 calls in the Caller ID log for later review. When the Caller ID log is full, a new call automatically replaces the oldest call in memory. **NEW** appears in the display for calls received that have not been reviewed.



You can also receive Caller ID information from Call Waiting calls. If you receive an incoming call, and you are already on the phone, a beep indicates the presence of a Call Waiting call on the line, and Caller ID information for the Call Waiting call shows on the display. This information may include the caller's name, phone number, date, and time.

Note: Check with your local phone company regarding name service availabili-

REVIEWING CALLER ID RECORDS

As calls are received and stored, the display is updated to let you know how many calls have been received. To review the list of calls recieved: Make sure the phone is off.

 Press the up CD button to scroll through the call records, from the most recent to the oldest. Press the down CD button to scroll through the call records from the oldest to the most recent

DELETING THE CURRENT RECORD

- 1. When the Caller ID record shows in the display, press the CHAN/DELETE button. The display shows **DELETE CALL ID?**
- 2. Press the CHAN/DELETE button again to confirm. You will hear a confirmation tone, the display shows **DELETED**, then the next Caller ID record appears in the display.

DELETING ALL RECORDS

- Press the up or down CD button until a Caller ID record is displayed.
- Press and hold CHAN/DELETE until the handset beeps. The display shows
- Press CHAN/DELETE again to erase all Caller ID records. You will hear a confirmation tone, and the display shows NO CALLS.

STORING CALLER ID RECORDS IN MEMORY

Note: Caller ID records should be in the correct format for dialing, as Caller ID phone numbers cannot be changed once they are stored in memory.

- 1. Press the up or down CD button until the desired Caller ID record is dis-
- . Press the MEM button.

. Press a number from 0–9 on the kepad to store the caller's number in that memory location. For example, press the number 1 key to store the record in memory location 1. You will hear a confirmation tone.

TO REPLACE AN OLD CALLER ID RECORD WITH A NEW CALLER ID RECORD:

- . If the memory location is occupied, the memory location and stored name and number appear on the screen. REPLACE MEMO? shows in the display.
- . Press the MEM button again, and the new Caller ID record replaces the old record in that location. You will hear a confirmation tone.

DIALING A CALLER ID NUMBER

- Make sure the phone is off.
- 2. Use the up or down CD button to display the desired Caller ID record.
- 3. Press the TALK button to dial the number.

CHANGING A CALLER ID RECORD'S NUMBER FORMAT

The FRMT button lets you change the format of the displayed Caller ID number. The available formats are as follows:

7-digit telephone number

10-digit 3-digit area code + 7-digit telephone number

Area code + telephone number

- 1. Use the up or down CD buttons to scroll to the Caller Id record you want to
- 2. Press the FRMT button. Repeat if necessary, until the correct number of dig its shows in the display.

You can store up to ten 24-digit numbers in memory for speed dialing. Speed dialing memory is distinct from Caller ID feature.

STORING A NAME AND NUMBER IN MEMORY

- 1. Make sure the phone is off.
- Press the MEM button.
- 3. Press a number from 0–9 on the keypad to store the phone number in that memory location. For example, press the number 1 key to store the record in memory location 1. You will hear a confirmation tone. If the memory location is occupied, the memory location and stored name and number appear on the screen. This indicates you must choose another memory loca-not go through.

Note: If the memory location is empty, **EMPTY** appears in the display. 4. Press the MEM button again. The display shows ENTER NAME.

- **Note:** If you don't want to enter a name, skip step 5.
- 5. Use the handset number keypad to enter a name (up to 15 characters). The
- chart below shows how many times to press each button on the handset to enter letters and special characters (e.g., press 7 three times to enter

| | Number of Presses | | | | |
|--------|-------------------|---|---|---|---|
| Button | 1 | 2 | 3 | 4 | 5 |
| 1 | space | - | * | , | 1 |
| 2 | А | В | С | (| 2 |
| 3 | D | Е | F |) | 3 |
| 4 | G | Н | I | # | 4 |
| 5 | J | K | L | / | 5 |
| 6 | М | N | 0 | , | 6 |
| 7 | Р | Q | R | S | 7 |
| 8 | Т | U | V | ? | 8 |
| 9 | W | Х | Y | Z | 9 |
| | | | | | |

- 6. Press the MEM button again to save the name. The display shows ENTER
- 7. Use the handset number keypad to enter the telephone number (up to 24 digits, including pauses, which are entered by pressing the Pause* button), and press the MEM button again to save the number. The unit beeps to con-

STORING A REDIAL NUMBER

- Repeat steps 1 through 6 in "Storing a Name and Number in Memory."
- Press the REDIAL button.
- 3. Press the MEM button to store the number. You will hear a confirmation

CHANGING A STORED NUMBER

- Repeat steps 1 through 7 in "Storing a Name and Number in Memory."
- **REPLACE MEMO?** shows in the display.
- 3. Press the MEM button to replace the old number with the new number. You will hear a confirmation tone.

DIALING A STORED NUMBER

- 1. Make sure the phone is on.
- . Press the MEM button.
- 3. Press a number from 0–9 on the keypad for the desired memory location. The number dials automatically.

- 1. Make sure the phone is not in Talk mode.
- 2. Press the MEM button.
- 3. Use the up or down CD buttons to scroll through the numbers stored in memory until the desired number is shown.
- 4. Press TALK. The number dials automatically.

CHAIN DIALING FROM MEMORY

Use this feature to make calls that require a sequence of numbers, such as using accessing your bank account information from your phone. You simply dial each part of the number sequence from memory. The following example shows how you can use chain dialing to make a call through a long distance service.

| The Number For | Memory Location |
|----------------------|-----------------|
| Long distance access | 7 |
| Authorization code | 8 |
| Aunt Bea | 9 |

- 1. Press the MEM button, and then press the 7 key. 2. When you hear the access tone, press MEM again, and then press the
- 3. At the next access tone, press MEM, and then the 9 key.

INSERTING A PAUSE IN THE DIALING SEQUENCE

Press the PAUSE# button once to insert a delay in the dialing sequence of a stored telephone number. This is useful when it is necessary to wait for a dial tone (for example, if you need to dial 9 for an outside line or wait for a computer access tone). A pause shows on the display as a P. Each pause counts as one digit in the **DELETE ALL?** dialing sequence. If you need a longer pause, press the PAUSE# button twice.

REVIEWING AND DELETING STORED NUMBERS

- Press the MEM button
- 2. Use the up or down CD buttons to scroll to the desired memory location, or press a number from 0–9 on the keypad that corresponds with the desired phone number's memory location
- 3. While the entry is displayed, press the CHAN/DELETE button to delete the entry. The display shows DELETE?
- 4. Press CHAN/DELETE again to confirm. The display shows DELETED. You will hear a confirmation tone.

HEADSET AND BELT CLIP OPERATION

CONNECTING AN OPTIONAL HEADSET TO THE HANDSET

- 1. Connect the headset to the headset jack on the side of the handset. The handset receiver and microphone are disabled when the headset is
- Adjust the headset to rest comfortably on top of your head and over your ear. Move the microphone to approximately two to three inches from your
- Press the TALK button to answer a call or make calls using the headset. . To return to normal operation, unplug the headset from the jack.

CONNECTING THE BELT CLIP

To attach the belt clip, insert the sides of the belt clip into the slots on each side of the handset. Snap the ends of the belt clip into place.

Make sure the telephone is off before you replace the battery.

. Remove the battery compartment door.

he handset battery compartment.

2. Disconnect the battery plug from the jack inside the battery compartment, and remove the battery pack from the handset. 3. Insert the new battery pack and connect the battlery plug to the jack inside

- 4. Put the battery compartment door back on.
 - Place the handset in the base to charge.
 - 6. Allow the handset battery to charge for 16 hours when you install a new battery pack. If you do not properly charge the phone, battery performance will

Note: If the battery is not installed or properly connected inside the battery compartment, the handset displays NO BATTERY when it is placed on the base or

GENERAL PRODUCT CARE

- To keep your telephone working well and looking good, follow these guidelines: Avoid putting the phone near heating appliances and devices that generate
- electrical noise (for example, motors or fluorescent lamps) Do not expose to direct sunlight or moisture.
- Avoid dropping the unit and other rough treatment.
- Clean with a soft cloth.
- Never use a strong cleaning agent or abrasive powder because this will damage the finish
- Periodically clean the charge contacts on the handset and base with a soft

HANDSET SOUND SIGNALS

LOW BATTERY

NO DATA

Signal Meaning Ring Tone 1, 2, or 3 (with ringer on) Signals an incoming call Three short beeps (several times) Page signal

DISPLAY AND CALLER ID MESSAGES

The following indicators show the status of a message or of the handset:

| BLOCKED CALL/NAME/ NUMBER | The person is calling from a number whose caller ID has been blocked from transmission. |
|------------------------------|---|
| CALL WAITING | A call is waiting on the line. |
| DELETE ALL? | Prompt asking if you want to erase all Caller ID |

records. **EMPTY** Indicates a memory location is vacant.

DELETE CALL ID? Prompt asking if you want to erase a Caller ID **DELETED EMPTY** Prompt confirming the Caller ID record is erased.

Indicates a memory location is vacant. **END OF LIST** There are no further records in Caller ID memory. **INCOMPLETE DATA**

transmission or the phone line is excessively noisy. **ENTER NAME** Prompt telling you to enter the name for one of the

The battery pack needs to be charged.

No Caller ID information was received.

Caller ID information has been interrupted during

10 memory locations **ENTER NUMBER** Prompt telling you to enter the telephone number for one of the 10 memory locations.

NEW One or more calls have not been reviewed

NO BATTERY The battery pack is missing or not properly installed in the the battery compartment. **NO CALLS** Indicates no calls have been received.

electrical outlet. 2. Make sure the telephone line cord is connected to the base unit and the wall phone jack. Single beep every 7 seconds Low battery warning

• Did the handset beep when you pressed the TALK button? Did the in use/charge indicator come on? The battery may need to be charged. Place the handset in the base for at least 20 seconds.

TROUBLESHOOTING GUIDE

PAGING

PRESSTALK KEY

TRANSFERRING

UNKNOWN NAME/

CALLER/NUMBER

CORDLESS PHONE

Check installation

No dial tone

Handset does not ring • Make sure the RINGER switch on the handset is turned on.

Make sure the battery is properly charged (for 16 hours).

Ensure the battery pack is installed correctly.

• Move closer to the base. The handset may be out of range. You may have too many extension phones on your line. Try unplugging some

The PAGE button on the base has been pressed.

Indicates the CID number is a Direct Dial Number

Repeat call message. Indicates that a new call from

The handset is transferring a call or receiving notice

the same number was received more than once.

The incoming call is from an area not serviced by

Caller ID or the information was not sent.

(DDN) and cannot be formatted.

to accept a transferred call.

1. Make sure the base power cord is connected to a working

• Connect another phone to the same modular jack; if the second phone

doesn't work, the problem might be with your wiring or local service.

• The handset may be out of range of the base. Move closer to the base.

Check for a dial tone.

You hear static, noise, or fading in and out while on a call

- Change channels.
- Move closer to the base. The handset might be out of range. • Relocate the base. Make sure it is not plugged into an electrical outlet with another household appliance.
- Charge the battery. Replace the battery.

Handset beens

- Place handset in the base for 20 seconds; if it still beeps, charge the battery
- Clean the charging contacts on handset and base with a soft cloth. See solutions for "no dial tone."
- Replace the battery.

Memory dialing doesn't work

- Make sure you programmed the memory location keys correctly.
- Did you follow the proper dialing sequence?

Phone dials in pulse with tone service Make sure the phone is in tone dialing mode.

Phone won't dial out with pulse service Make sure the phone is in pulse dialing mode.

CALLER ID SOLUTIONS No display

- Replace the battery.
- Make sure the base is connected to a non-switched electrical outlet. Disconnect the base from its power source and plug it in again.
- You must be subscribed to Caller ID service from your local telephone company in order to receive Caller ID records

Caller ID error message

• The handset displays the Caller ID error message if it detects anything other than valid Caller ID information during the silent period after the first ring. This message indicates either the presence of noise on the line, or that an invalid message has been sent from the telephone company.

SERVICE

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