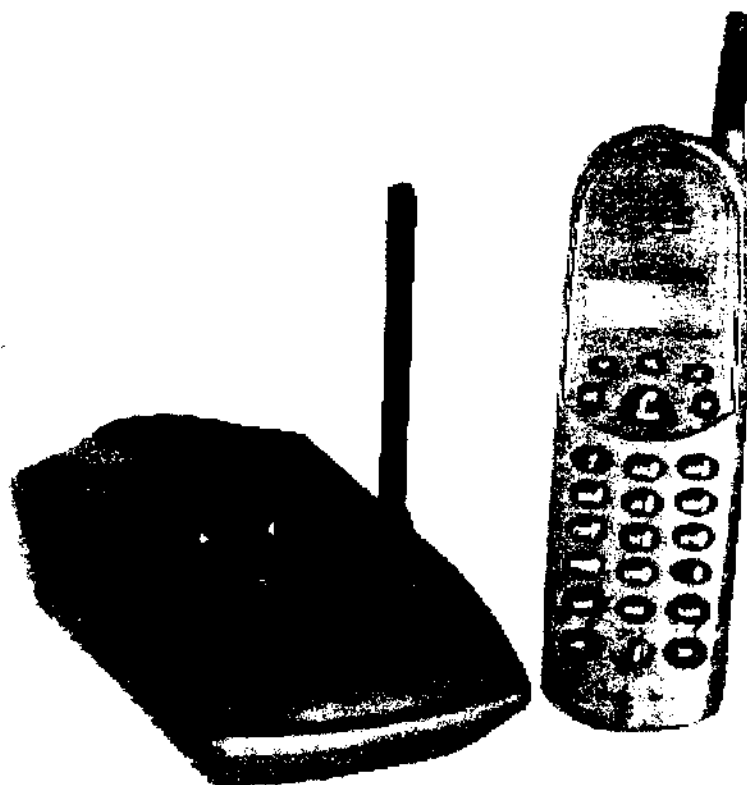# ⌂ **BELL®Phones**
BY NORTHWESTERN BELL PHONES

Excursion® 39238

Congratulations on your selection of the Excursion® 39238 from
Northwestern Bell Phones. This quality cordless Telephone.
like all Genuine BELL®products, has been designed to give you
many years of continuous service and represents the best value
for your money. It requires little maintenance and is easy to set
up and operate.

IMPORTANT SERVICE INFORMATION

Read this manual before attempting to setup or use this instrument. It contains important information regarding safe installation and use. Keep this manual for future reference. Also save the carton, packing and proof of purchase to simplify and accelerate any needed action. If you need assistance or service, call (800) 888-8990 between 8:00 a.m. and 4:30 p.m. Pacific Standard Time, Monday through Friday. You can also visit our web site at http://www.nwbphones.com for technical support and information on our other products.

⚠ WARNING

To prevent fire or shock hazard, do not expose this product to rain or any type of excess moisture. If accidentally dropped into water, the AC adapter should immediately be unplugged from the wall along with the telephone line cord.

THIS SYMBOL IS INTENDED TO ALERT THE USER OF THE PRESENCE OF IMPORTANT OPERATING AND MAINTENANCE (SERVICING) INSTRUCTIONS IN THE OWNER'S MANUAL.

EXCURSION® 39238

CARTON CONTENTS

- Excursion® 39238 Base and Handset

- Rechargeable Ni-Mh Battery Pack

- Telephone Line Cord (Long and Short)

- Wall Mount Bracket

- AC Adapter

- User's Manual

- Warranty Card

- Accessory Order Form

SAVE THESE INSTRUCTIONS

⚠ IMPORTANT SAFETY INSTRUCTIONS

When 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 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 bathtub, wash bowl, kitchen sink, or laundry tub, in a wet basement or near a swimming pool.
5. Do not place this product on an unstable cart, stand, or table. The product may fall, causing serious damage to the product.
6. Slots and openings in the cabinet and the back or bottom are provided for ventilation, to protect it from overheating. These openings should never be blocked or covered. The openings should never be blocked by placing the product on the bed, sofa, rug, or other similar surface. This product should never be placed near or over a radiator or heat register. This product should not be placed in a built-in installation unless proper ventilation is provided.
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 locate this product where the cord will be abused by persons walking on it.
9. Do not overload wall outlets and extension cords as this can result in the risk of 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 that could result in a risk of 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, but take it to a qualified service contractor when some service or repair work is required. 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 by following the operating instructions. Adjust only those controls that are covered by the operating instructions. Improper adjustments 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 distinctive 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.

SAVE THESE INSTRUCTIONS

INSTALLATION
⚠️ **PRECAUTIONS**

1. Never install telephone wiring 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.

⚠️ MAINTENANCE

1. Use a damp cloth to clean the plastic cabinet. A mild soap will help to remove grease or oil. Never use polish, solvents, abrasives or strong detergents since these can damage the finish.
2. Your phone should be situated away from heat sources such as radiators, heaters, stoves or any other appliance that produces heat.

⚠️ CAUTION

To reduce the risk of fire or injury to persons, read and follow these instructions:

1. Use only the battery pack type provided with the unit.
2. Do not dispose of the battery in a fire. The cell may explode. Check with local codes for possible special disposal instructions.
3. Do not open or mutilate the battery. Released electrolyte is corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed.
4. Exercise care in handling the battery in order not to short the battery with conducting material such as rings, bracelets and keys. The battery or conductor may overheat and cause burns.
5. Recharge only the battery provided with or identified for use with this product. The battery may leak corrosive electrolyte or explode if it is not the correct type.

6. Do not attempt to rejuvenate the battery provided with or identified for use with this product by heating them. Sudden release of the battery electrolyte may occur causing burns or irritation to eyes or skin.
7. When inserting the battery into this product, the proper polarity or direction must be observed. Reverse insertion of batteries can cause charging that may result in leakage or explosion.
8. Do not store this product, or the battery provided with or identified for use with this product, in high-temperature areas. Batteries that are stored in a freezer or refrigerator for the purpose of extending shelf life should be stabilized at room temperature prior to use after cold storage.
9. Disconnect telephone lines before installing batteries.

⚠️ FCC NOTICE

The FCC requires that you be advised of certain requirements involving the use of this telephone.

1. This telephone is hearing aid compatible.
2. This equipment complies with 47 CFR Part 68 requirement. On the bottom of this equipment is a label that contains, among other information, the ACTA registration number and Ringer Equivalence Number (REN) for this equipment. If requested, provide this information to your telephone company.
3. 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 number is called. In most, but not all areas, the sum of the RENs of all devices 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 call your local telephone company to determine the maximum REN for your calling area.
4. If your telephone causes harm to the telephone network, the telephone company may discontinue your service

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temporarily. If possible, they will notify you in advance. But if advance notice is not practical, you will be notified as soon as possible. You will be advised of your right to file a complaint with the FCC.

5. Your telephone company may make changes to its facilities, equipment, operations or procedures that could affect the proper operation of your equipment. If they do, you will be given advance notice so as to give you an opportunity to maintain uninterrupted service.

6. If you experience trouble with the telephone, please contact VTC Service & Manufacturing Co., Inc at (800) 888-8990 or write to: VTC Customer Service, 16988 Gale Ave., City of Industry, CA 91745 for repair/warranty information. The telephone company may ask you to disconnect this equipment from the network until the problem has been corrected or you are sure that the equipment is not malfunctioning.

7. This equipment may not be used on coin service provided by the telephone company. Connection to party lines is subject to state tariffs. (Contact your state public utility commission or corporation commission for information.).

8. VSOC jack type is RJ11C and the compatible jack is part 68 compliance.

⚠ FCC PART 15
⚠ 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. This equipment generates, uses and can radiate radio frequency energy and,

if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. if this equipment does cause harmful interference to radio or television reception which can be determined by turning the equipment off and on. the user in encouraged to try to correct the interference by one or move of the following measures.

• Reorient or relocate receiving antenna.
• Increase the separation between the equipment and receiver.
• Connect the equipment in to an outlet on a circuit different form that to which the receiver is needed.
• Consult the dealer or an experienced radio/TV technician for help.

If shielded cables or special accessories are required for compliance, a statement must be included which instructs the user to employ them , e.g.,
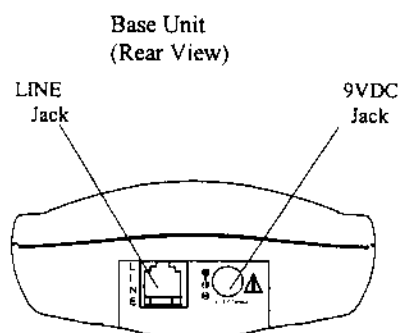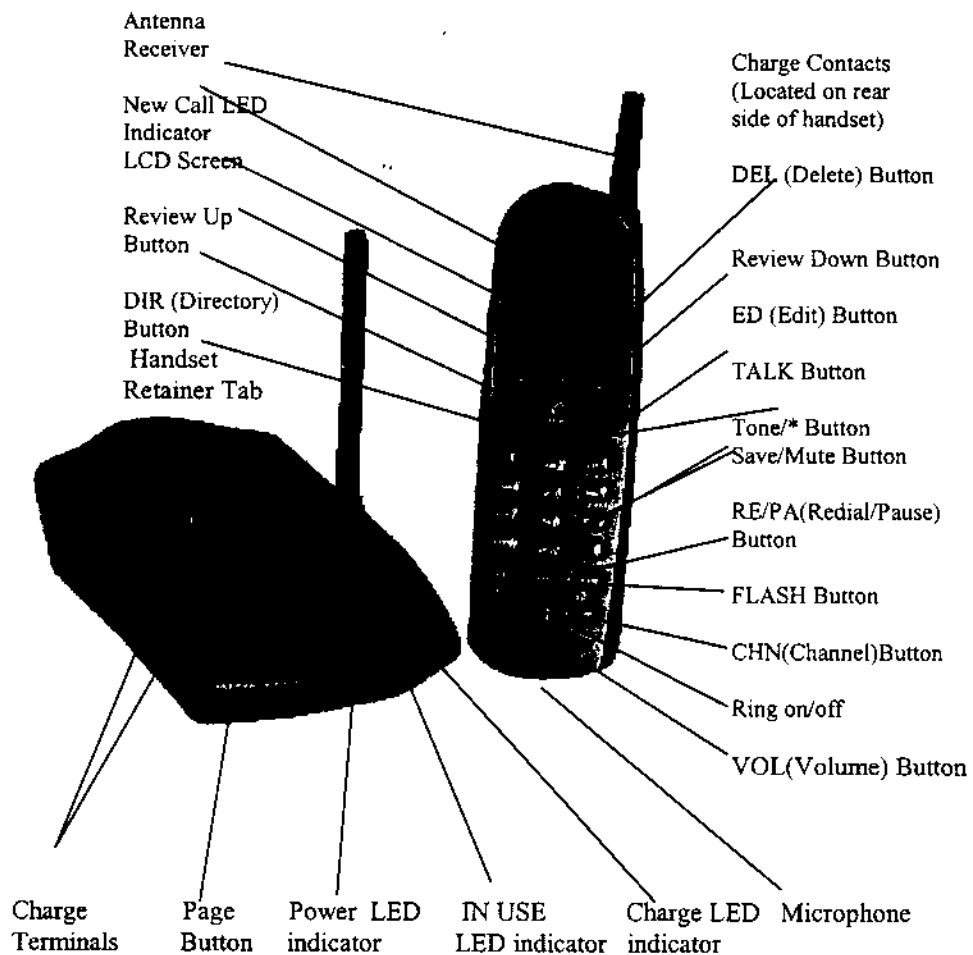
Shielded cables must be used with this unit to ensure compliance with the Class B FCC limits.

CALLER ID Q&A

Caller ID devices allow you to take advantage of the Caller Identification Delivery service offered by your local telephone company. For more information, you can refer to the following Questions and Answers table:

Questions	Answers
What is Caller ID?	A Caller ID is a device that identifies the calling party before you answer a call. This device can be used to screen unwanted calls and eliminate harassment from annoying calls.
How does Caller ID work?	When used with Caller ID service, the Caller ID device displays the name (if available), and the phone number (if available) of the person calling before you pick up your telephone.
Who provides Caller ID service?	Your local telephone company. However, not all local telephone companies provide Caller ID service. Please call your local phone company to confirm that the service is available before you install the Caller ID.
How can I activate my Caller ID?	For your Caller ID unit to function, you must first arrange with your local telephone company to have Caller ID service installed on your line. There is an extra charge added to your monthly telephone bill for this service. Before using your Caller ID device, please read this instruction manual carefully.

EXCURSION® 39238 CONTROLS DIAGRAM

Antenna
Receiver

Charge Contacts
(Located on rear
side of handset)

New Call LED
Indicator

LCD Screen

DEL (Delete) Button

Review Up
Button

Review Down Button

DIR (Directory)
Button

ED (Edit) Button

Handset
Retainer Tab

TALK Button

Tone/* Button

Save/Mute Button

RE/PA(Redial/Pause)
Button

FLASH Button

CHN(Channel)Button

Ring on/off

VOL(Volume) Button

Charge   Page   Power LED   IN USE   Charge LED   Microphone
Terminals   Button   indicator   LED indicator indicator

Base Unit
(Rear View)

LINE   9VDC
Jack   Jack

DESCRIPTIONS

Handset Controls:

Charge Contacts - Used for charging handset batteries. Clean periodically with an alcohol moistened swab.

LCD Panel - Shows the Caller ID call record information, time, date and function menus.

Talk Button - Allows you to receive a call or end a call.

Delete (DEL) Button - Used to delete one or all of the Caller ID call records.

Review Up/Review Down (UP/DN) Buttons - Allows you to scroll through the stored list of incoming calls and the memories in the phone book.

Directory (DIR) Button - Allows you to retrieve a memory (name and phone number) from the personal directory (up to 40 memories) and to transfer Caller ID memory to personal directory.

Edit (ED) Button - While function programming, this button allows you to change current function settings.

Redial/Pause (RE/PA) Button - (Redial) Allows you to automatically dial the last phone number dialed (up to 32 digits) from the handset. (Pause) Pause time is programmable and can be stored when programming a number in memory. Used to insert a pause in the dialing sequence while (for use in PABX or long distance services).

Save/Mute (SA/MT) Button - (Save) Dial the number then press the SAVE button, the number you just dialed will be saved into the phone book, it also can save the caller ID record into the phone book. (Mute) To talk privately without being over heard by the calling party, press the MUTE button during a phone call.

Channel (CHN) Button - While in TALK mode, it is used to manually select one of the 40 operating channels when you experience interference on the handset.

Volume/Function (VOL/FUNC) Button - (Volume)Allows you to change the receiver level when you are talking. (Function)Allows you to set the specific function during on-hook.

FLASH Button - Momentarily hangs up the phone to access custom calling features such as Call Waiting or Three Way Calling provided by your local phone company.

Tone (*) Button - Used to temporarily change the dialing mode from Pulse to Tone when dialing in the Pulse mode. Provides tone dialing to access special services such as phone banking services.

Ringer On/Off SWITCH
You can set the handset to the following settings:
ON- The handset rings when receiving incoming calls. For normal use, always set the switch to this position.
OFF- Turns off the handset ringer and allows faster charging of the battery pack.
NOTE: The handset will not ring when the RINGER ON/OFF switch is set to OFF.

Base Controls:

Antenna - Raise for best reception or reposition for storage purposes.

Charge LED Indicator - Lights solid when the handset is being charged by the base unit.

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In Use LED Indicator - Flashes slowly when the handset is in the TALK mode.

Power LED Indicator - Lights solid to indicate the unit is powered.

Charge Terminals - Used for charging handset batteries. Clean periodically with an alcohol moistened swab.

Tone/Pulse Dialing Switch - Allows you to switch the dialing mode to either Tone or Pulse dialing.

INSTALLATION

⚠ **CAUTION**: USE ONLY THE NICKEL MHMIUM (Ni-Mh) BATTERY TYPE INCLUDED WITH THIS UNIT. USE OF OTHER BATTERY TYPES MAY CAUSE INJURIES OR DAMAGE..

Battery Installation
1. Remove the battery compartment cover of the handset by pressing the raised rib and sliding it down.
2. Connect the Ni-Mh battery pack plug along the slot into the handset's battery connector as shown below.

Handset

Battery Connector Slot

Handset Battery Compartment

Battery Plug

Red Wire

Black Wire
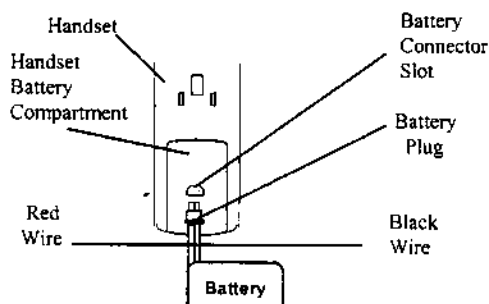
Battery

(Figure 1)

3. Insert the Ni-Mh battery pack into the battery compartment. The LCD panel will turn on in standby mode after three seconds.

4. Replace the battery compartment cover by sliding it up towards the handset.

NOTE: It is recommended that the Ni-Mh battery should be fully charged overnight prior to initial use.

Handset Retainer Tab Setup
If the base unit is to be placed in the wall mount position, the handset retainer tab must be pulled out with a screwdriver and turned around. The tab allows the handset to hang onto the base unit.

Desktop Connection
1. Plug one end of the telephone line cord into the telephone line jack on the rear of the base unit.
2. Connect the other end of the line cord into a telephone modular wall jack.

Wall Mounting (Standard Wall Jack)
1. Connect the short telephone line cord into the line jack on the top of the base unit.
2. Route the short line cord into the groove.
3. Install the wall mount bracket.
4. Connect the opposite end of the Short Tel. Line Cord into the telephone modular wall Jack.
5. Align the wall mounting slot with the studs located on the modular wall plate and slide the base down to lock in place.
6. Remove the handset retainer tab on the base with a screw driver and turn the handset retainer tab around.
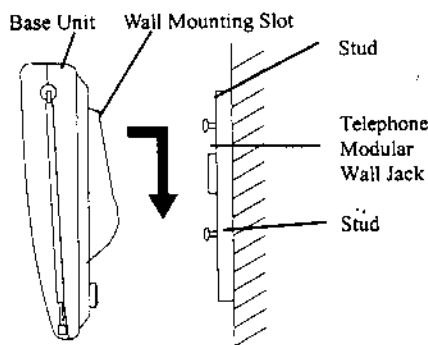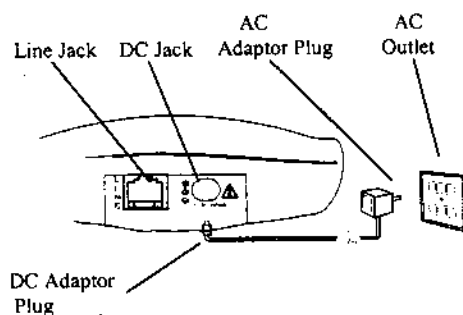
(Figure 2)

POWER CONNECTION

⚠ **CAUTION:** You must use a Class
II, 120 Volt AC / 9 Volt DC adapter that
delivers at least 300mA. The center tip
must be negative and the plug must
correctly fit the machine's DC 9V jack.
1. Plug the AC adapter into a standard
    AC outlet.
2. Insert the small plug into the DC
    9V jack on the rear of the base.

(Figure 3)

GETTING STARTED

During idle / standby mode, the handset
LCD panel will display information in
the following format:

```
12:00 ¯1/01 NEW 00

TOTAL 00 CALLS
```

During active or TALK mode (after
dialing a call), the handset LCD panel
will display the following:

```
555-55555

X : XX : XX   XX
```

While the phone is ringing, after the
second ring, the handset LCD panel will
display the following:

```
XX:XX X/XX NEW 00
555-5555
JOME SMITH
```

NOTE: The time and date will be set
automatically when the first Caller ID
call is received.

Setting the Language and Area Code
There are three languages available in
which the Excursion® 39238 can be set:
English (default), Spanish, French.
(AREA CODE) The area code number
must be set in order for the CALL
BACK feature to work properly.
To set the language and area code:
1. Press and hold the CHN button for 5
    seconds while in standby mode.
    The LCD panel will display "*(ENG)
    FRE SPN* ".
2. To select a language, press the REV
    UP or REV DN button until the

desired language is displayed on the LCD.

3. To set the desired language, press the ED/STORE button.
4. The LCD will display "*AREA CODE* ".
5. The LCD will flash the first digit of the area code number on the middle right corner.
6. Press one of the number keys ⓪ through ⑨ to select the desired area code digit.
7. Press the REV UP button to move to the next digit.
8. Repeat steps 6 and 7 until all three digits are set.
9. To save the new area code, press the STORE (ED/STORE) button.
10. The unit will beep to confirm the new area code setting.

Setting Time & Date
The LCD time and date are automatically set when the first Caller ID call is received.
NOTE: If no key is pressed for 15 seconds during any of the steps above, the LCD will revert to standby mode.

TELEPHONE OPERATION
To Place a Call
1. Press the TALK button on the handset. The LCD will show "*SCANNING* " while it auto-scans for the clearest channel available out of 40 channels. It will then display "*CH--* " after finding the best channel to use.
2. Listen for a dial tone. If you cannot get a dial tone, check your phone cord and power connections. Refer to the troubleshooting chart for more solutions.
3. You may then dial the phone number.

To Receive a Call
The handset will ring and the LCD panel will display the information of the Caller when you are receiving an incoming call.
If the handset is on the base:
• Since the Excursion® 39238 features "Auto-Answer," simply pick up the handset from the base cradle when the phone rings and start conversation with the caller.
If the handset is out of the base:
• Press the TALK or any key button on the handset and start conversation with the caller.

To End a Call
Since the Excursion® 39238 features "Auto-Standby," simply return the handset to the base unit to hang up. You can also press the TALK button to hang up if you are away from the base unit.

Last Number Redial
If you get a busy signal, you can use the RD/DIAL button to automatically dial the last phone number dialed (up to 32 digits)
1. Pick up the handset and press the TALK button.
2. Listen for a dial tone.
3. Press the RD/DIAL button to automatically dial the last phone number you dialed.

Flash Function
While in TALK mode, use the FLASH button to access custom calling features such as Call Waiting or Three-Way Calling provided by your local phone company. Consult your local phone company for more details.

Pause Function
In some cases, such as PABX or long distance service, a pause may be needed in the dialing sequence. Pressing the PAUSE button on the handset inserts a

few seconds of delay between dialed numbers. Pause can be inserted into the programmed dialing sequence in memory dialing.

Mixed Mode Dialing (Temporary Pulse to Tone Dialing)

If you only have pulse dialing available in your area, accessing special services (bank by phone, etc.) require a tone dialing signal. Ensure that your TONE/PULSE switch is set to PULSE. While in TALK mode, press the TONE (*) button to switch from PULSE to TONE dialing temporarily. PULSE dialing mode resumes when the call is ended.

Channel Selection (40 Channels)

Channel Scan (Auto-Scan)

- If you are receiving a call or dialing out and TALK is pressed, the Excursion® 39238 auto-scans for the best channel available.
- The current channel number will be displayed on the lower right-hand corner of the LCD panel while in TALK mode.

Channel Scan (Manual)

- If the existing channel becomes noisy or starts having interference, press the CHN button on the handset. The Excursion® 39238 will automatically scan for the best channel available.
- The current channel number will be displayed on the lower right-hand corner of the LCD panel while in TALK mode.

NOTE: It takes about 2 seconds for the unit to scan to the next clear channel.

Phone Book Memory Directory

This directory lets you scroll through the list to find the person you need for two touch dialing. You can store and recall up to 40 phone numbers from the handset.

Storing Records To Phone Book

1. Ensure the handset is in the standby mode.
2. Press the DIRECTORY button on the handset and the LCD will show "PHONEBOOK".
3. Press the EDIT button to enter Edit mode.
4. Enter the number (up to 16 digits) of the person / organization to be stored. Press the SAVE button when you have finished entering the phone number.
5. Enter the characters (up to 16 characters) of the person / organization to be stored. Press the SAVE button when you have finished entering the phone name.
6. "*RECORD SAVED*" will be displayed on the LCD while beeping once to confirm your entry.

NOTES:

- If more than 40 phone numbers are already stored and you attempt to store another number, the handset LCD panel will display "*MEMORY FULL*" and beep once.

- Pauses can be programmed into a memory dialing sequence. Each pause occupies one digit. If you are using a switchboard system to access an outside line, press the PAUSE button on the handset to store a pause.

Viewing Records In Phone Book

1. Operative in both standby mode and talk mode.
2. Press the DIRECTORY button on the handset and the LCD will show "PHONEBOOK".
3. Press the UP or DN button to search the record you need, press * or # button if the name or telephone number is more than 11 digits.

4. You can also enter the first letter of the target name, press the SAVE button to search the first record with the same first letter in its name field, if no matched record found, an error tone will be heard.
5. If there is no record in the phone book, the LCD will show "NO RECORD".

Making A Call From Phone Book
1. Ensure the handset is in the standby mode.
2. Press the DIRECTORY button on the handset and the LCD will show "PHONEBOOK".
3. Search the record you want to call by reviewing the phone book.
4. Press TALK button to make a call.

Editing Records in Phone Book
1. Ensure the handset is in the standby mode.
2. Press the DIRECTORY button on the handset. The LCD panel will show "*PHONE RECORDS*".
3. Search the record you want to call by reviewing the phone book.

Deleting Records in Phone Book
1. Ensure the handset is in the standby mode.
2. Press the DIRECTORY button on the handset. The LCD panel will show "*PHONE RECORDS*".
3. Search the record you want to call by reviewing the phone book.
4. If you want to erase only one record, press the DELECT button. The LCD will show "*DEL RECORD?*".
5. If you want to erase all record, press and hole the DELECT button. The LCD will show "*DELALL MEM?*".
6. Press the DEL button once again.

PAGE Function
If you have misplaced the handset or need to alert the person nearby the handset, press the PAGE button on the base unit.

Specific Function
The Excursion® 39238 contain four specific functions setting during on-hook (standby) mode.

LCD Contrast Setting
This enables you to select 4 brightness level for LCD display.
1. Press FUNCTION button.
2. Press "1" key button.
3. Press UP or DN button to select the contrast level.
4. Press FUNCTION or SAVE button to confirm or press DIR button to exit without save.

Ringer Pattern Setting
This enables you to adjust ringer pattern with 4 styles.
1. Press FUNCTION button.
2. Press "2" key button.
3. Press UP or DN button to select the ringer pattern with a sample melody played as your select.
4. Press FUNCTION or SAVE button to confirm or press DIR button to exit without save.

LCD Time and Date Setting
This enables you to change the LCD time and date manually.
1. Press FUNCTION button.
2. Press "3" key button.
3. Press digit keys (0-9) to input the month, day and hour, minute.
4. Press DELECT button to edit wrong digit when entered.
5. Press FUNCTION or SAVE button to confirm or press DIR button to exit without save.

Key Tone ON/OFF Setting

This enables you to set on/off the key tone.
1. Press FUNCTION button.
2. Press "4" key button.
3. Press UP or DN button to select "keytone on" or "keytone off".
4. Press FUNCTION or SAVE button to confirm or press DIR button to exit without save.

65,536 Combination Security Coding

The Excursion® 39238 uses a digital coding security system to prevent unauthorized use of your telephone line by other cordless phones nearby. The Excursion® 39238 has 65,536 possible security code combinations. Each combination of the code is randomly generated every time the handset is picked up.

Resetting Security Code and Channel

Communication between the handset and the base unit may not be possible in any of the following situations:
1. After a power failure.
2. After relocating the base unit by disconnecting the AC adapter.
3. The handset goes out of range from the base unit.
4. To reset, place the handset on the cradle of the base unit for 5 seconds.

CALLER ID OPERATION

IMPORTANT: *Subscription to Caller ID (CID) service from your local phone company is required for using the Caller ID features of the Excursion® 39238. Other optional services such as Message Waiting and Caller ID Call Waiting can be ordered from your local phone company.*

Receiving Caller ID Information

Between the first and second ring, the LCD panel will display the Caller ID information such as name (if available),

phone number (if available), date and time of call.

NOTE: The Caller ID information will not be displayed if you pick up the phone before the second ring.

Dialing from Call Records

1. Ensure that the unit is in standby mode.
2. Press the UP/DN button to review your call records.
3. Press the TALK button to make a call.

NOTES:
- If the "Area Code" appeared on the third line of the display, you may need to dial your area code before automatically dialing the displayed phone number.
- For the meaning of symbols or messages that appear on the LCD panel, refer to the "LCD Panel Display Messages" section of this manual.

Erasing Call Records

The Excursion® 39238 can store up to 80 Caller ID call records. The DEL button can be used to delete previously reviewed call records to conserve call record memory.

To Erase a Single Call Record:
1. Press either the UP or DN button to enter the call history list and display the specific call record to be erased.
2. Press the DEL button.
3. The message "*DEL RECORD?*" will be shown.
4. Press the DEL button once again to confirm and the message "*REC RECORD!*" will be shown, or press DIR button to exit.

To Erase All Call Records:
1. Press and hold the DEL button in standby mode with no pre-dialling digits on LCD for at least two seconds.

2. The display will show "*DELETE CID?* ".
3. Press the DEL button once again to confirm and the message *"ALL ERASED!"* will be shown, or press DIR button to exit.

NOTE: Deleting call records do not affect the names and numbers stored in the separate Directory (DIR) memory.

Transferring a Caller ID Call Record into the Directory (DIR) Memory
You can transfer a call record into the Directory (DIR) memory by following these steps:
1. While in standby mode, press the UP or DN button to scroll through the list.
2. Press the SAVE button and the message "SAVE CID" will be shown.
3. Press the SAVE button again to confirm and the message "CID SAVED" will be shown, or press the DIR button to exit.

GLOSSARY

Blocked Name / Number - In some areas, callers may be able to block their name or phone number from appearing on the Caller ID LCD display.

Call Record - Caller ID information which is stored in the Caller ID's call memory. The Excursion® 39238 can store up to 80 call records.

Call Memory - A storage area where call memories are placed. The Excursion® 39238 can store up to 40 call records.

Message Waiting - An optional message service provided by your local phone company. Please check with your local phone company regarding availability

and additional information regarding Message Waiting service.

Multiple Data Message Format (MDMF) - This Caller ID message format includes the caller name, caller phone number, date of call, and time of call.

Out-of-Area Call - This is a call from an area where Caller ID service is not offered or an area that is not yet providing CID delivery to your area via the long distance network

Long Distance Call – When a call is a long distance call, the $$TOLL icon will appear on the LCD screen.

Ringer Equivalence Number (REN) - A number located underneath the base of your phone(s) or phone-related device. The REN is used to determine how many phones can be connected to the telephone line while still having all those devices ring when you receive a call. In most areas, but not all areas, the REN total of all devices should not exceed five (5). Call your local phone company to determine the maximum REN for your calling area.

Single Data Message Format (SDMF) This Caller ID message format includes the caller phone number, date of call, and time of call.

Transmission Errors - On rare occasions, Caller ID information sent by the phone company may have an error in the transmission. This is not the fault of your Caller ID unit. It can only capture and store the data that was received.

TECHNICAL INFORMATION

This cordless phone uses radio frequencies to allow mobility. There are certain difficulties in using radio frequencies with a cordless telephone. While these are normal, the following could affect the operation of your system. *Noise*: Electric pulse noise is present in most homes at one time or another. This noise is most intense during electrical storms. Certain kinds of electric equipment such as light dimmers, fluorescent bulbs, motors, and fans also generate noise pulses. Because radio frequencies are susceptible to these noise pulses, you may occasionally hear them in your handset. Generally they are a minor annoyance and should not be interpreted as a defect in your system. *Range*: Because radio frequencies are used, location of the base unit can affect operating range. Try several locations in your home or business and pick the one that gives you the clearest signal. *Interference*: Some electronic devices operate in and/or generate interference near the operating frequencies of your cordless telephone. While several protection circuits are used to prevent unwanted signals, there may be periods when these unwanted signals cause interference. If interference occurs frequently, it can be minimized or eliminated by lowering the height of your base antenna or by relocating the base unit. You can check for interference before selecting the final base unit location by plugging in the phone.

Improving Cordless Reception
Follow these guidelines to improve cordless sound quality:
- Select an area to install the Excursion® 39238 where it is closest to the center of your home or office.

This will improve the operating range of the unit.
- Keep the Excursion® 39238 base unit away from electrical equipment. Radio Frequency Interference (RFI) is sometimes generated by these appliances, which can cause a degradation in cordless reception.
- Keep the handset batteries charged as much as possible. Weak handset batteries can limit the range of cordless operation.

Out of Range Detection
The Excursion® 39238 is equipped with an Out of Range detection system. If you go too far away from the base during a call the handset may lose link with the base. When this happens, the handset will sound a double short beep every five seconds.
- If you hear this warning signal, you should come closer to the base unit.
- If the warning signal continues, the base unit will lose link with the handset will sound a series of short beeps until the TALK button is pressed. This will return the handset to standby.
- If the Excursion® 39238 returns to standby after the warning signal has finished beeping (15 seconds), return the handset to the cradle on the base unit for five seconds to reset.

OPERATING RANGE
The phone operates at the maximum radio frequency allowed by the Federal Communications Commission (FCC). Even so, the maximum operating range may be limited because of conditions like weather, construction of the building, and interference from other sources.

CHARACTER ENTRY TABLE

If you are assigning names for stored phone numbers into memory, please follow the table below to determine the equivalent keypad keystrokes are needed for a certain character. Please refer to "Storing Phone Numbers into Memory" on how to store phone numbers.

KEYPAD BUTTON	*·· *	*CHARACTERS*						
1	1							
2	A	B	C	2				
3	D	E	F	3				
4	G	H	I	4				
5	J	K	L	5				
6	M	N	O	6				
7	P	Q	R	S	7			
8	T	U	V	8				
9	W	X	Y	Z	9			
0		0						

How To Use This Table

1. Select the appropriate character to be entered from the characters columns.
2. Find the corresponding keypad button located on the same row.
3. Press the corresponding keypad button several times (depending on which column where the selected character is located). For example: if the letter "C" was chosen, press keypad • three times until "C" appears on the LCD panel.

TROUBLESHOOTING

TELEPHONE UNIT TROUBLESHOOTING TABLE	
SYMPTOM	SOLUTION
No dial tone	• Check for the telephone line cord connectors at both ends that they are pushed in firmly until they click. • If you had a power failure or had unplugged the base unit, replace the handset on the base unit for two to five seconds to reset the system.
No power on the handset unit	• Check for the Ni-Mh battery pack connection inside the battery compartment on the handset. • The handset rechargeable Ni-Mh battery pack may need charging.
Does not charge	• Make sure the charging contacts on both the base unit and the handset are in contact during charging. • The charging contacts may need cleaning with a alcohol-moistened cloth.
Range is limited	• Raise or reposition the antenna on the base. • Move the base unit so that it is centrally located in your residence or office and make sure that the base unit is not located near appliances. • Refer to the "Technical Information" section regarding range.
Calls received flutters or fades	• The handset rechargeable Ni-Mh battery pack may need charging.
Interference on reception	• Choose an alternate channel using the CHN button on the handset.

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CALLER ID SYSTEM TROUBLESHOOTING TABLE	
SYMPTOM	*SOLUTION*
The Caller ID LCD panel is blank	• Check the batteries for proper installation.
The Caller ID LCD panel does not show the caller's name and/or phone number	• The Caller ID unit will not function until you have Caller ID service provided by your local phone company. Call your local phone company to have Caller ID installed on your telephone line. • Check your telephone line connections. Make sure all connections are secure and connected. • If you picked up the phone <u>before</u> the second ring, the caller information <u>will not</u> be correctly received. If you have a telephone answering device (TAD) connected with the unit, set the TAD to answer after two rings or more. • If it is a blocked call or an out-of-area call, the caller's name and/or phone number will not appear on the display. Please refer to the "Receiving Caller ID Information" section for more details. • If only the caller's phone number appears on the display, it may be a Single Data Message Format (SDMF) call, as opposed to a Multiple Data Message Format (MDMF) call. Please consult with your phone company to determine which service you have.
A error beep is heard between the first and second ring	• On rare occasions, the Caller ID information sent by the telephone company may have an error in the transmission. This is not the fault of your Caller ID unit. It can only capture and store the data that was received.
Cannot get Call Waiting identification on the LCD panel.	• Subscription to Caller ID Call Waiting (CIDCW) is required from your local phone company for the CIDCW function to operate properly. Call your local phone company for details.

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