Setting the Ring Tone and Ring Volume

1. Press **Menu**.
2. Scroll to **Ringer**.
3. Press **Select**.
4. Scroll through list of options. (Day Volume, Night Volume, Ringer Tone, etc.)
5. Select desired option.
6. Press **Change**. Each tone/volume plays as you press **Change**.
7. Stop at desired tone/volume to set.
8. Press **Done**.
9. Press **Exit** to return to Standby Screen or press scroll keys to view different menu options.

RINGER SUBMENU OPTIONS

Day Volume: Ringer volume from 6:00 AM to 9:00 PM (off, low, medium, high)

Night Volume: Ringer volume from 9:00 PM to 6:00 AM (off, low, medium, high)

Ringer Tone: 24 ring tones

Phonebook Tone: 24 ring tones

Key Beeps: On, Off, Link to Ringer

Setting Key Beeps On or Off

1. Press **Menu**.
2. Scroll to **Ringer**.
3. Press **Select**.
4. Scroll to **Key beeps**.
5. Press **Change** to view options. (**Off, On, Link to Ringer**)
   Stop at the desired option.
6. Press **Done** to save changes.
7. Press **Exit** to return to Standby Screen.

Naming a Handset or Base Station

When you register a handset, it is assigned a default name of **Handsets(X)**. The X represent the list of devices registered to the base unit. (e.g., **Handset(1), Camera(2)**, etc.) The number assigned at registration remains part of the name (e.g., **Handset(1)**).

1. Press **Menu**.
2. Scroll to **Namehandset**.
3. Press **SELECT**.
4. Enter new name using keypad (up to12 characters). The flashing underline shows cursor position.

Use **DELETE** to backspace and erase characters to left of cursor.

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 R). Use the up and down scroll keys to backspace to make corrections.

Note: To shift from upper to lower case letters, press *****.

	Number of Presses				
Button	**1**	**2**	**3**	**4**	**5**
1	**space**	**–**	*****	**,**	**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**

Setting Date and Time

If you subscribe to Caller ID service, the date and time set automatically with the next incoming call. Use the following steps to manually set the date and time.

1. Press **Menu**.
2. Scroll to **Date/Time**.
3. Press **Select**.
4. Enter the time. (2 digits required for both hour and minutes, use leading 0 for 1-digit values)
5. Press **AM/PM** to set AM or PM mode. (Only for 12-hour clock user)
6. Scroll to the next field.
7. Press **Change** to switch time format (12 or 24 hour clock).

8 Scroll to next field.

9 Press **Change** to select date format **(MM/DD, DD/MM)**

10 Scroll to next field.

11 Enter the current date.

12 Press **Done**.

13 Press **Exit** to return to Standby Screen.

Setting the Language Option

1 Press **Menu**.

2 Scroll to **Language**.

3 Press **Select**.

4 Press **Change** until desired language is listed.

5 Press **Done**.

6 Press **Exit** to return to the Standby Screen.

Setting Touch Tone or Pulse Dialing

Your phone is set for touch tone dialing. Do not change the setting unless touch tone service is not available in your area.

1. Press **Menu**.
2. Scroll to **Tone/Pulse**.
3. Press **Select**.
4. Press **Change** to switch between Tone and Pulse.
5. Press **Done**.
6. Press **Exit** to return to the Standby Screen.

Using Your SD4580

Making a Call from the Handset or Base Unit

Press flash . When you hear the dial tone, dial the number.

OR

Enter the phone number, then press flash . The phone number appears on the display before it is dialed. Use the DELETE to make corrections.

During a call, a timer on the display shows the amount of time on the call.

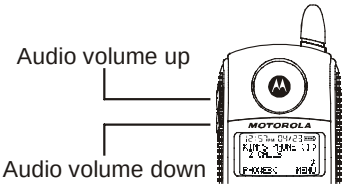
Answering/Ending a Call

Press flash to answer an incoming call. Press ON or Handsfree to answer using the speakerphone.If you have call waiting service, press flash to answer the second call.

Press cancel to end the call.

OR

Place the handset on the base unit end the call.



Adjusting the Volume During a Call

Press the top button to make caller's voice louder, and the bottom button to make voice softer.

When you are not on a call, use the volume keys to change the day (6 am–9 pm) or night (9 pm–6 am) ringer volume.

Making a Call Using the Speakerphone

1 Press **HANDSFREE**.

2 Dial the number.

Note: For optimal speakerphone quality, when using the handset, make sure the belt clip is on. This raises the handset up so it is not lying flat (the speakerphone is on the back of the handset). Pressing Handsfree while in the Phonebook, Caller ID Redial lists, automatically turns on the speakerphone and dials the number.

Switching Between the Handset and Speakerphone

Press **HANDSFREE** to toggle between handset and speakerphone.

Muting a Call

Press **MUTE**. To unmute the call, press **UNMUTE**.

Placing a Call on Hold

1 Press HOLD.

2 To return to the call, press **UNHOLD** or Flash . When a call is on hold, the intercom features are available.

Redialing a Number

To redial the most recently dialed number:

1 Press Flash .

2 Press **REDIAL**.

To redial one of the last 5 numbers you dialed:

1 Press Redial.

2 Scroll to desired number.

3 Press Flash or Handsfree.

Finding a Lost or Misplaced Handset

Press **PAGE** on the base unit.

All handsets registered to the base unit beep.

Press CANCEL , **EXIT** or **OK** on a handset to stop paging that handset, or press PAGE on the base unit to stop paging all handsets.

Saving a Number in the Phonebook

Storing numbers in the phonebook makes it easy to dial numbers you call frequently. You can enter numbers directly into the phonebook or add them from the caller ID or redial list.

Storing numbers in the phonebook makes it easy to

dial numbers you call frequently. Enter numbers directly into the phonebook or add them from the Caller ID or redial list. Save the number in the private or shared phonebook.

Private Phonebooks

The private phonebook is unique to each handset and is not accessible by other handsets. Each private phonebook stores up to 50 names and numbers.

Shared Phonebooks

The shared phonebook is accessible by all handsets and stores up to 49 names and numbers. Each handset has its own phonebook. The phonebook can hold 50 names and numbers.

Adding a New Entry

1. Press PHONEBK.
2. Press select at **NEW ENTRY** option.
3. Enter the name up to 11 characters. Use delete to backspace and erase characters to the left of the blinking cursor.
4. Scroll down. The **NUMBERS** option appears.
5. Enter the number up to 24 characters.
6. Press **DONE**.
7. Press **EXIT** once to enter a new entry, or press **EXIT** twice to return to the standby menu.

Adding Numbers to the Phonebook from Redial

Press **REDIAL**. The display shows the last numbers you dialed, with the most recent number at the top.

1. Scroll to the number you want to save.
2. Press **STORE.**
3. Select the **PRIVATE** or **SHARD** phonebook.

Enter the name up to 11 characters. Press **DELETE** to backspace and erase characters to the left of the blinking cursor.

4. Scroll down. The phone number displays in the Number field.
5. Press **DONE**.
6. Press **EXIT** once to return to the redial list, or press **EXIT** twice to return to the standby menu.

To modify the number,

7 Press **Delete** to backspace and erase characters to left of blinking cursor.

8 Press **Done** when entry is correct to save.

Note: You can also store a number in the phonebook from the Caller ID list.

Sorting the Phonebook

Private phonebook can be sorted alphabetically and independently in each handset. Once sorted, a phonebook cannot be unsorted or reset to its previous list order.

1 Press **Phonebk**, and scroll to any phonebook entry.

2 Select **Options**.

3 Scroll down to **Sort Phonebk**.

4 Press **Select**. Handset displays “Alphabetically sort phonebk?”

5 Select YES or NO. Press cancel to return to Standby Screen.

Calling a Number from the Phonebook

1 Press Phonebk.

2 Scroll to entry you want to call.

3 Press Flash or Handsfree.

Editing a Phonebook Entry

1 Press Phonebk.

2 Scroll to entry you want to edit.

3 Press Options.

4 Scroll to Edit.

5 Press Select. Use **Delete** to backspace and erase characters to the left of the blinking cursor.

6 Scroll down to move to phone number field.

7 Modify number.

8 Press Done.

Deleting a Phonebook Entry

1 Press **Phonebk**.

2 Scroll to the entry you want to delete.

3 Press **Options**.

4 Scroll to **Delete**.

5 Press **Select**.

Inserting Pauses in a Number

At the position where you want to insert a pause, press and hold # until **P** appears. When you call a number with a pause, the phone waits 3 seconds before transmitting the next digits in the dialing sequence. This is useful, for example, when you have to dial 9 to get a dial tone or for going into a voicemail system.

Using Caller ID

Note: You must subscribe to caller ID service from your local telephone company to use the caller ID features of your phone.

If you subscribe to Caller ID service, the caller's name and/or number are displayed when you receive an incoming call. If no Caller ID information was sent from the phone company, or you do not subscribe to Caller ID service, the display shows **Incoming Call**.

Reviewing Caller ID Call List

The handset can hold up to 40 caller ID records.

1. Scroll to enter recent calls list. Most recent call listed first.
2. Scroll to review more calls.
3. Press Flash to call selected number.

Using Automated Dialing

You can retrieve previously entered information from the phone book (such as a PIN or credit card number) during a phone call without have to re-enter additional numbers.

1. While on a call, scroll the entry that you want to recall.
2. Press DIAL.
3. Repeat steps 1 and 2 as many times as necessary to complete your transaction.

Note: This function is useful when using automated response systems. For example, you could access your bank account number by dialing the bank's phone number, entering your account number (using automated dialing), and PIN (using automated dialing). Then, you can enter your most frequently used prompt, for example, balance inquiry.

Answering Machine

You new answering machine stores up to 15 minutes of messages and/or memos. Listen to your messages from the base unit, the handset, or remotely. Use the base unit or a handset to setup the answering machine.

All of the features of the answer machine are located in the **SETUP** DEVICE menu.

1 Press **MENU**.

2 Scroll to **SETUP DEVICE.**

3 Press **SELECT**.

Turning the Answering Machine On or Off

1 Go to the SETUP DEVICE menu.

2 Scroll to **ANSWER ON/OFF**.

3 Press **SELECT**.

4 Scroll to **ON** or **OFF**.

5 Press **DONE**. A voice prompt announces the change.

6 Press **EXIT** to return to the **SETUP DEVICE** menu. Press **EXIT** again to return to the standby screen.

Recording an Outgoing Message (OGM)

You can record a personal outgoing message greeting that plays when you receive a call and you do not answer the phone. If you do not record a personal greeting, a prerecorded greeting plays when you receive a call.

1 Go to the SETUP DEVICE menu..

2 Scroll to **OUTGOING MSG.**

3 Scroll to **RECORD OGM**.

4 Press **YES**.

5 Record your outgoing message.

6 Press **END** to stop recording. Your message plays back automatically.

7 Press **EXIT** to return to the **SETUP DEVICE** menu. Press **EXIT** again to return to the standby screen.

Changing the Outgoing Message

1. Go to the SETUP DEVICE menu.
2. Scroll to **OUTGOING MSG.**
3. Press **SELECT**.
4. Scroll to **CHANGE OGM**.
5. Press **SELECT**.
6. Select **DEFAULT OGM** or **RECORDED OGM**.
7. Press **SELECT**.
8. Press **EXIT** to return to the **OUTGOING MSG** menu. Press **EXIT** again to return to the standby screen.

Note: To listen to the current OGM, select PLAY OGM from the OUTGOING MSG menu.

Erasing the Outgoing Message

Note: You cannot erase the default message.

1. Go to the SETUP DEVICE menu.
2. Scroll to **OUTGOING MSG.**
3. Press **SELECT**.
4. Scroll to erase ogm
5. Press **SELECT**.
6. Press **YES** to **ERASE RECORDED OGM**.
7. Press **EXIT** to return to the **OUTGOING MSG** menu. Press **EXIT** again to return to the standby screen.

Setting the Number of Rings Before the Answering Machine Picks Up

1. Go to the SETUP DEVICE menu.
2. Scroll to **RING NUMBER**.
3. Press **SELECT**.
4. Scroll to select 3, 4, 5, 6 rings or **TOLL SAVER**.

5 Press **DONE**.

6 Press **EXIT** to return to the **SETUP DEVICE** menu. Press **EXIT** again to return to the standby screen.

Using Call Screening

1 Press **SCREEN** when display reads RECORDING INCOMING MESSAGE to listen to the caller without answering.

2 Press flash button to answer the call, or press cancel button to end call screening.

Setting the Security ID Number

Use you security ID number to remotely access your messages from any touch-tone phone.

1. Go to the SETUP DEVICE menu.
2. Scroll to **SECURITY ID.**
3. Press **SELECT**.
4. Enter desired three digit security code
5. Press **DONE**.
6. Press **EXIT** to return to the previous menu. Press **EXIT** again to return to the standby screen.

Checking Messages from the Base Station

Press ▶■ to play and stop messages

Press ⏭ to skip forward

Press ⏮ to skip backward

Press del to delete message

Checking Messages from the Handset

1 Press **MENU**.

2 Scroll to **MESSAGES**.

3 Press **SELECT**.

4 Scroll desired function.

```
2:Play/Stop
3:Skip
4:Answer On/Off
5:Memo
7:Repeat menu
0:Erase
```

Recording a Memo

Press **MEMO** on the base station to record a message that you can playback later.

Checking Messages Remotely from a Touch-Tone Phone
For your convenience, cut this page out and take it with you so you'll have it when you call your answering machine while you are away from home. Use the other side of this page to write down notes and phone numbers.

Call your base unit. When the machine answers, press * and enter your three digit security ID number.

Press 2 abc to play/stop messages
Press 3 def to skip forwards
Press 1 to skip backwards
Press 4 ghi to answer (turns the answering machine on/off)
Press 5 jkl to record a memo
Press 7 pqrs to repeat the memo
Press 0 oper to delete the message

Advanced Features

Many of the advance features require at least 2 registered handsets to the base unit.

You can expand your phone system by adding Motorola MD Series expansion accessories (up to a total of 8 devices). Expansion handsets do not require connection to a phone line. Place the handset and its charging base anywhere a standard electrical outlet is available.

With multiple handsets, you can:

- Conference call
- Talk handset to handset on the intercom
- Set up handsets to automatically answer intercom calls
- Transfer calls from one handset to another
- Monitor a room
- Use 2 handsets as walkie talkies
-

To order expansion handsets, call:

1-800-461-4575 in Canada

1-888-390-6456 TTY

On the Web:

www.motorola.com/cordless

Conference Calling

If one handset is already on a call, the display on other handsets registered to the same base unit shows **Line in use**.

Once a second handset is added to the call, the display on all handsets shows **On conference**.

To connect a second handset to a call:

1. Press flash or **DELETE** on the second handset.
2. To join a conference call, press flash from the base unit.
3. To disconnect from the conference call, press cancel on either or both handsets.

Intercom Setup

Set up a handset or base unit to automatically answers an intercom page after 1 or 3 rings. All handsets are set to **No Auto Answer** at the factory. Change the factory setting using the steps below.

1. Press **MENU**
2. Scroll to **Intercom Setup**.
3. Press **SELECT**.
4. Scroll to the desired answering option.
5. Press **SELECT**.
6. Press cancel to return to the standby screen, or to scroll to a different menu option.

OPTIONS

No Auto Answer - the handset does not automatically answer an intercom page.

After 1 Ring or After 3 Rings - the handset automatically answers and turns on the speakerphone after 1 or 3 rings.

Handset to Handset Intercom

1 Press **Connect to**.

2 Scroll to the desired handset.

Note: The Connect to button automatically pages the base unit if there is only one handset registered.

3 Press **PAGE**.

4 Press **OK** answer the page. The first handset to respond is connected.

5 Press EXIT or cancel to stop the page. The handset reads **No Answer**. (If there is no answer the page automatically ends after two minutes.

6 Press cancel to end the page.

Transferring a Call from One Handset to Another

Unannounced Transfer

1. Press HOLD.
2. Press Handsfree.
3. Scroll to the handset you want to transfer the call to and press PAGE.
4. Press cancel to hang up. The call is transferred to the other handset

Announced Transfer

1 Follow steps 1 through 3 above.

2 Press OK to answer the page. You can now speak with the person on the other handset.

3 Press UNHOLD. The call is transferred to the other handset and all three individuals are on the call.

4 Press cancel to hang up the second handset.

Using the Handset as a Walkie Talkie

The walkie talkie feature lets you talk handset to handset even when the handsets are out of range from the base unit. When a handset is in walkie talkie mode, you cannot make or receive phone calls. You must complete steps 1 and 2 for both handsets to use walkie-talkie mode

1. Press **MENU**.
2. Scroll to **Walkie Talkie**.
3. Press **SELECT**.
4. Press **Handsfree** on one of the handsets.
5. Press the number on the handset keypad that corresponds to the handset you want to use walkie talkie with. (For example, if the handset you want to talk to is named Kitchen(2), press 2 on the keypad.
6. Press **OK** to answer the page.
7. Press cancel to end the walkie talkie session..

Monitoring a Room

Room monitoring allows you to place a handset in a room and listen to the sounds in that room from another handset.

1. Place a handset in the room to be monitored
2. On the handset you want to listen from, press Handsfree. The display lists the handsets registered to the base unit.
3. If you have only 1 handset, pressing the Handsfree button automatically pages the other handset.
4. Scroll to the handset you set up monitoring on and press PAGE
5. Place a handset in the room to be monitored.
6. On that handset, press MENU
7. Scroll to Monitor Room and press SELECT (a). The display shows Ready to monitor room.
8. On the handset you want to listen from, press Handsfree. The display lists the handsets registered to the base unit.

Note: If you answer an incoming call, the monitoring feature is turned off.

The handset that was set up for monitoring automatically answers the page. The microphone on that handset is turned on, and the speaker is turned off. The handset you are monitoring from shows **Monitoring (handset name)**.

You can also use the base unit for monitoring by following the instructions above from the base unit.

To turn off monitoring, press CANCEL or OFF on either handset.

openLCR™ Option

You can download additional ring tones and purchase services with openLCR.

1. Go to the openLCR website at www.openLCR.com.
2. Click on Ringtone.
3. Click on Search& Listen.
4. Select any song.

openLCR and the openLCR logo are the trademarks of openLCR.com Inc.

FCC Information

This equipment complies with Parts 15 and 68 of the FCC rules and the requirements adopted by the Administrative Council for Terminal Attachments (ACTA).

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with 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.

Notification of Local Telephone Company

On the bottom of this equipment is a label that contains, among other information, a product identifier in the form US:AAAEQ##TXXXX. You must, upon request, provide this information to your telephone company.

The digits represented by ## in the product identifier indicate the Ringer Equivalency Number (REN) for this equipment. The REN is useful in determining the number of devices you may connect to your telephone line and still have all of these devices ring when your telephone number is called. In most (but not all) areas, the sum of the RENs of all devices connected to one line should not exceed 5. To be certain of the number of devices you may connect to your line as determined by the REN, contact your local telephone company.

Note:

- This equipment may not be used on coin service provided by the telephone company.
- 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 your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this cordless phone does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.
- Notice must be given to the telephone company upon permanent disconnection of your telephone from your line.
- The FCC requires that you connect your cordless telephone to the nationwide telephone network through a modular telephone jack (USOC RJ11C/RJ11W or RJ14C/RJ14W).

Rights of the Telephone Company

Should your equipment cause trouble on your line which may harm the telephone network, the telephone company shall, where practicable, notify you that temporary discontinuance of service may be required.

Where prior notice is not practical and the circumstances warrant such action, the telephone company may temporarily disconnect service immediately. In case of such temporary discontinuance, the telephone company must:

- Promptly notify you of such temporary discontinuance
- Afford you the opportunity to correct the situation

- Inform you of your right to bring a complaint to the Commission pursuant to procedures set forth in Subpart E of Part 68, FCC Rules and Regulations.

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.

Interference Information

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

This device may not cause harmful interference.

This device must accept any interference received, including interference that may cause undesired operation.

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.

CAUTION: To maintain compliance with the FCC's RF exposure guidelines place the base unit at least 20cm from the nearby persons.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment on and off, the user is encouraged to try to correct the interference with one or more of the following measures:

- Reorient or relocate the receiving antenna (that is, the antenna for the radio or television that is "receiving" the interference).
- Reorient or relocate and increase the separation between the telecommunications equipment and the receiving antenna. Connect the telecommunications equipment into an outlet on a circuit different from that to which the receiving antenna is connected.

If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for additional suggestions. Also, the Federal Communications Commission has prepared a helpful booklet, "How to Identify and Resolve Radio/TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20402. Please specify stock number 004-000-00345-4 when ordering copies.

The FCC requires this product to be serviced only by Motorola or its authorized service agents.

CAUTION / WARNING**:** Changes or modifications not expressly approved by Motorola could void not only the user's authority to operate the equipment, but also the limited warranty.

Hearing Aid Compatibility

This telephone system meets the FCC standards for hearing aid compatibility.

Warranty

Motorola Limited Warranty

for Consumer Products, Accessories, and Software Purchased in the United States or Canada

What Does this Warranty Cover?

Subject to the exclusions contained below, Motorola, Inc. warrants its cordless telephones ("Products"), Motorola-branded or certified accessories sold for use with these Products ("Accessories"), and Motorola software contained on CD-ROMs or other tangible media and sold for use with these Products ("Software") to be free from defects in materials and workmanship under normal consumer usage for the period(s) outlined below. This limited warranty is a consumer's exclusive remedy, and applies as follows to new Motorola Products, Accessories and Software purchased by consumers in the United States or Canada, which are accompanied by this written warranty:

- **Products and Accessories** as defined above, unless otherwise provided for below. Length of coverage: one (1) year from the date of purchase by the first consumer purchaser of the product unless otherwise provided for below.
- **Decorative Accessories and Cases**. Decorative covers, bezels, PhoneWrap® covers and cases. Length of coverage: limited lifetime warranty for the lifetime of ownership by the first consumer purchaser of the product.
- **Monaural Headsets**. Ear buds and boom headsets that transmit mono sound through a wired connection. Length of coverage: limited lifetime warranty for the lifetime of ownership by the first consumer purchaser of the product.
- **Products and Accessories that are Repaired or Replaced**. Length of coverage: The balance of the original warranty or for ninety (90) days from the date returned to the consumer, whichever is longer.
- **Software**. Applies only to physical defects in the media that embodies the copy of the software (e.g. CD-ROM, or floppy disk). Length of coverage: ninety (90) days from the date of purchase.

Exclusions

Normal Wear and Tear. Periodic maintenance, repair and replacement of parts due to normal wear and tear are excluded from coverage.

Batteries. Only batteries whose fully charged capacity falls below 80% of their rated capacity and batteries that leak are covered by this limited warranty.

Abuse & Misuse. Defects or damage that result from: (a) improper operation, storage, misuse or abuse, accident or neglect, such as physical damage (cracks, scratches, etc.) to the surface of the product resulting from misuse; (b) contact with liquid, water, rain, extreme humidity or heavy perspiration, sand, dirt or the like, extreme heat, or food; (c) use of the Products or Accessories for commercial purposes or subjecting the Product or Accessory to abnormal usage or conditions; or (d) other acts which are not the fault of Motorola, are excluded from coverage.

Use of Non-Motorola Products and Accessories. Defects or damage that result from the use of Non-Motorola branded or certified Products, Accessories, Software or other peripheral equipment are excluded from coverage.

Unauthorized Service or Modification. Defects or damages resulting from service, testing, adjustment, installation, maintenance, alteration, or modification in any way by someone other than Motorola, or its authorized service centers, are excluded from coverage.

Altered Products. Products or Accessories with (a) serial numbers or date tags that have been removed, altered, or obliterated; (b) broken seals or that show evidence of tampering; (c) mismatched board serial numbers; or (d) nonconforming or non-Motorola housings, or parts, are excluded from coverage.

Communication Services. Defects, damages, or the failure of Products, Accessories or Software due to any communication service or signal you may subscribe to or use with the Products, Accessories or Software is excluded from coverage.

Software Embodied in Physical Media. No warranty is made that the software will meet your requirements or will work in combination with any hardware or software applications provided by third parties, that the operation of the software products will be uninterrupted or error free, or that all defects in the software products will be corrected.

Software NOT Embodied in Physical Media. Software that is not embodied in physical media (e.g. software that is downloaded from the internet), is provided "as is" and without warranty.

Who is Covered

This warranty extends to the first end-user purchaser, only.

What will Motorola Do?

Motorola, at its option, will at no charge repair, replace or refund the purchase price of any Products, Accessories or Software that does not conform to this warranty. We may use functionally equivalent reconditioned/refurbished/pre-owned or new Products, Accessories or parts. No data, software or applications added to your Product, Accessory or Software, including but not limited to personal contacts, games and ringer tones, will be reinstalled. To avoid losing such data, software and applications please create a back up prior to requesting service.

How to Get Warranty Service or Other Information

In the USA, call:	In Canada, call:
1-800-353-2729	1-800-461-4575
TTY 1-888-390-6456	TTY 1-888-390-6456

For accessories and software, please call the telephone number designated above for the product with which they are used. You will receive instructions on how to ship the Products, Accessories or Software, at your expense, to a Motorola Authorized Repair Center. To obtain service, you must include: (a) a copy of your receipt, bill of sale or other comparable proof of purchase; (b) a written description of the problem; (c) the name of your service provider, if applicable; (d) the name and location of the installation facility (if applicable) and, most importantly; (e) your address and telephone number.

What Other Limitations Are There?

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