SPH-m230

P O R T A B L E   T r i - M o d e
T E L E P H O N E

User Guide
Please read this manual before operating your phone,
and keep it for future reference.

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Service Offering

Network services and capabilities described within this manual are subject to the availability as provided by your service provider. Please consult your service provider for the availability and specifics related to any network services or capabilities.

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SAMSUNG

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Key Functions

1. **Earpiece:** Allows you to hear the other caller and the different ring tones and sounds offered by your phone.

2. **Signal Strength Indicator:** Displays the current signal strength.

3. **Main LCD (Display):** Displays all of the information needed to operate your phone.

4. **Navigation Key:** Allows you to scroll through the phone menu options and provides a shortcut to phone functions from standby mode.

5. **Softkey (Left):** Can be used in several different ways.
   - In standby mode, press to access the **Menu**.
   - When using other features, such as the Web Browser, the Left softkey performs a context-sensitive action. This action is shown in the bottom left corner of the Main LCD.

6. **MENU/OK:** Can be used in several different ways.
   - In standby mode, press to access the **Menu**.
   - Press 🔲 when navigating through a menu to accept the highlighted choice in the menu.

7. **Talk Key:** Can be used in several different ways.
   - Allows you to place or receive a call.
   - In standby mode, press the key once to access the Recent Calls log.
   - If you press and hold the key down, you will initiate the Voice Recognition feature.

8. **Back Key:** Deletes characters from the display when you are in text entry mode. When in a menu, press to return to the previous menu.

9. **Keypad:** Use these keys to enter numbers, letters, and characters.

10. **Microphone:** Allows the other caller to hear you clearly when you are speaking to them.

11. **END/POWER Key:** Used in several different ways.
    - During a call, press to end the call.
    - When you receive an incoming call, press to enter silent mode and mute the ringer.
    - When the phone is off or in standby mode, press and hold this key for a few seconds to turn your phone On or Off.

- When in the main menu, press to return the phone to standby mode and cancel your input.

12. **Softkey (Right):** Can be used in several different ways.
    - In standby mode, press to access your **Contacts**.
    - In text entry mode, press to change the character input type.
    - When using other features, such as the Web Browser, the Right softkey performs a context-sensitive action. This action is shown in the bottom right corner of the Main LCD.

13. **Battery Strength Indicator:** Displays the current battery strength.

14. **Volume Button:** Can be used in several different ways.
    - Adjust the ringer volume in standby mode (with the flip open) or to adjust the voice volume during a call.
    - Scroll up or down to navigate through the different menu options.
    - To mute the ringer during an incoming call, press the volume key up or down.

15. **Sub LCD:** Allows you to see caller information and the phone's status without opening the phone.

16. **Headset Jack:** Allows the other caller to hear you clearly when you are speaking to them.

17. **Charger/Accessories Jack:** Used to connect any available accessory cables to your phone.

Viewing the Display Screens

Your phone's Main and Sub LCD display screens provide a wealth of information about your phone's status and options. This list identifies the symbols you'll see on your phone's display screens:

Indicates that your phone is receiving 3G service.

Indicates that your phone is receiving digital service.

Indicates that your web connection is active and data is being transferred. Incoming voice calls go directly to voicemail. Outgoing voice calls can be made, but the web connection will terminate.

Indicates that your web connection is not active.

Indicates that position location is active.

Indicates that position location is inactive.

Indicates that your phone is in web security mode.

Indicates that your phone is roaming.

Indicates that you have Voicemail, text, picture messages or video messages waiting.

- Press and hold 1⌷ to dial your Voicemail box.

Indicates that there is an Urgent Message in your inbox.

Indicates that the message is locked. A locked message is not deleted when Erase All or Auto Delete are used.

Indicates that your phone is in vibrate mode.

Indicates that the TTY option is On.

Indicates that your phone is set to high ringer plus vibrate mode.

Indicates that the ringer is set at a level between 1-8 or that 1-Beep is selected.

Indicates Ringer Off + Vibrate mode; the ringer is off and vibrate is on.

Indicates Silence All mode; all sound is turned off when ringer is off.

Indicates Mute mode; the microphone turned off.

Indicates Speaker mode.

Indicates Whisper mode.

Indicates Key Mute mode.

Indicates that an alarm is set on your phone.

Tells you a call is in progress.

Means there is no service, as your phone cannot find a signal.

Displays your current signal strength. When you are receiving maximum signal strength, six bars are shown.

Displays your current battery strength at full.

Displays your current battery strength at empty.

Indicates that Bluetooth technology is hidden.

Indicates that Bluetooth technology is enabled.

Indicates that Bluetooth technology is connected.

Features of Your Phone

Congratulations on the purchase of your Samsung SPH-m230 phone. This phone is lightweight, easy-to-use, reliable, and offers many significant features and service options:

- Dual-band/Tri-Mode capability provides access to other Digital Networks where roaming agreements are established. See "Roaming" on page 23.
- Wireless Web™ provides access to the wireless Internet in digital mode. See "Web" on page 55.
- Messaging provides quick and convenient text messaging capabilities. See "Messaging" on page 34.

- Downloadable games, ringers, screen savers, and applications allow you to turn down time into fun time and to personalize your phone. See "My Downloads" on page 75.
- The built-in organizer lets you schedule alerts to remind you of important events. See "Today and Scheduler" on page 44.
- Three hundred phone numbers and each Contact entry can store up to five phone numbers each. See "Contacts" on page 79.
- Voice Signal/Voice Command lets you access commands by saying a command name. See "Voice Kit" on page 31.
- English or French Language Menus. See "Language" on page 63.

Turning Your Phone On and Off

To turn your phone on:

- Press to turn your phone on.

Once your phone is on, it displays "Looking for Service", which indicates that your phone is searching for a signal. When your phone finds a signal, it automatically enters standby mode – the phone's standby mode. At this point, you are ready to begin making and receiving calls.

If your phone is unable to find a signal after 15 minutes of searching, the Power Save mode is automatically activated. When a signal is found, your phone automatically returns to standby mode.

In Power Save mode, your phone periodically searches for a signal without your intervention. You can also initiate a search for service by pressing any key (when your phone is turned on).

Tip: The Power Save mode helps to conserve battery power when you are in an area without a signal.

To turn your phone off:

- Press and hold for two seconds until you see the powering down animation on the display screen.

Your screen remains blank while your phone is off (unless the battery is charging).

Using Your Phone's Battery and Charger

Battery Capacity

Your phone is equipped with a Lithium Ion (LiIon) battery. It allows you to recharge your battery before it is fully drained.

When the battery reaches a low capacity, the battery icon will blink, followed eventually by an audible alert and then power off.

Note: Long backlight settings, searching for service, vibrate mode, playing games, or using the web affect the battery's talk and standby times.

Tip: Be sure to watch your phone's battery level indicator and charge the battery before it runs out of power.

Installing or Removing the Battery

To install or remove the LiIon battery:

1. Make sure the power is off so that you don't lose any stored numbers or messages.

2. To remove the cover plate, push on the thumb tab (1) and slide the cover plate away from the handset (2).

- To remove the battery, pull the top of the battery away from the phone (1) and disconnect it (2).

- To insert the battery, insert the battery into the opening on the back of the phone at an angle (3), making sure the metal contacts on the battery connect with the matching connectors in the phone. Press down until the battery snaps into place (4).
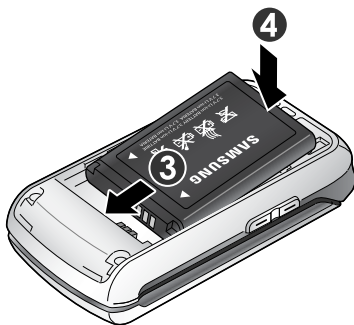
3. To replace the cover plate, push down on the handset (1) and and slide on the thumb tab (2).

Charging the Battery

Your phone's LiIon battery is rechargeable and should be charged as soon as possible so you can begin using your phone.

Keeping track of your battery's charge is important. If your battery level becomes too low, your phone automatically turns off and you lose all of the information you were working on. For a quick check of your phone's battery level, glance at the battery charge indicator located in the upper-right corner of either of your phone's display screens. ▮▮▮▮ indicates that the battery is full. If the battery charge is getting too low, the battery icon ▯ blinks and the phone sounds a warning tone. A "Low Battery Recharge Soon" message appears on the phone's display screen.

Always use a Samsung-approved desktop charger, travel adapter, or vehicle power adapter to charge your battery.

Warning! FOR CONNECTION TO AN ELECTRICAL SUPPLY NOT LOCATED IN NORTH AMERICA, YOU MUST USE AN ADAPTOR OF THE PROPER CONFIGURATION FOR THE POWER OUTLET. USE OF THE WRONG ADAPTER COULD DAMAGE YOUR PHONE AND VOID YOUR WARRANTY.
IMPORTANT SAFETY INSTRUCTIONS - TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, CAREFULLY FOLLOW THESE INSTRUCTIONS.
THIS POWER UNIT IS INTENDED TO BE CORRECTLY ORIENTED IN A VERTICAL, HORIZONTAL, OR FLOOR-MOUNTED POSITION.

It takes approximately 4 hours to fully recharge a completely drained standard battery. With the Samsung approved LiIon battery, you can recharge the battery before it drains completely.

An animated battery icon is displayed on both the Main LCD screen and the Sub LCD screen. The icon indicates whether the battery is being charged or is fully charged.

Incorrect

Correct

Phone Basics

Note: Your phone can display the various features and options in one of two different menu styles, **3x3 Black** and **List style**. By default, your phone is set to the 3x3 Black style and this user guide corresponds to the 3x3 Black style. The List style uses a different numbering scheme for the top-level menus. For more information, see "Menu Styles" on page 24.

Displaying Your Phone Number

If you forget your phone number, your phone can remind you.

To display your phone number:

- Press <img> for **Menu**, followed by <img> <img> <img> to display **Phone Number**.

Note: To access the phone's main **Menu**, press the left softkey <img> from standby mode. Menu items may be selected by highlighting them with the navigation key and pressing <img>. You can also press the number corresponding to the menu item on your keypad.

Making and Answering Calls

Making Calls

Placing a call from your phone is as easy as making a call from any land-line phone. Just enter the number and press <img> and you're on your way to clear calls.

To make a call using your keypad:

1. Make sure your phone is on.

2. Enter a phone number. (If you make a mistake while dialing, press <img> to erase one digit at a time. Press and hold <img> to erase the entire number.)

Tip: Based on the number entered, the phone will display the province or state underneath the number dialed. This feature works for numbers in Canada and the U.S.A. only. This can help you determine whether you are making a long distance

call. Toll free numbers are not location specific and no province or state name will be displayed.

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3. Press ![TALK] to call.

4. Press ![END] or close the phone when you are finished.

Tip: To redial your last recent call, press ![TALK] twice.

You can also place calls from your phone using Voice Dial (page 31), Speed Dialing numbers from your Contacts (page 17), or using your Call History listings (page 52).

Answering Calls

To answer an incoming call:

1. Make sure your phone is on. (If your phone is off, incoming calls go to voicemail.)

2. Press ![TALK] to answer an incoming call. (Depending on your phone's settings, you can also answer incoming calls by opening the phone or by pressing any number key. See "Call Answer" on page 70 for more information.)

Your phone notifies you of incoming calls in the following ways:

- The phone rings or vibrates (unless set to Silence All).
- The backlight illuminates.
- The screen displays an incoming call message.

If the incoming call is from a number stored in your Contacts, the Contacts entry's name is displayed. The caller's phone number may also be displayed, if available.

The following options are also available to handle an incoming call:

- Press ![END] or the volume key to quiet the ringer.
- Press the volume key to send the incoming call to your voicemail box.

Note: When your phone is off, incoming calls go to voicemail.

Ending a Call

To disconnect a call when you are finished:

- Close the phone or press ![end key].

Missed Call Notification

When an incoming call is not answered, a Missed Call message is displayed on your screen.

- To dial a missed call press ![talk key].

Calling Emergency Numbers

You can place calls to 911 (dial ![9 key] ![1 key] ![1 key] and press ![talk key]), even if your phone is locked or your account is restricted.

Warning: After initiating a 911 call, you must end the call by pressing ![star key] ![pound key]. This notifies the phone that the 911 call was terminated intentionally by the user. No other calls can be made before terminating the 911 call.

Warning: You can make 911 calls when the phone is in airplane mode and the icon "Phone off" is displayed. Turn the phone back on by disabling airplane mode. For more details, see "Accessibility" on page 71.

In-Call Options

Select actions by pressing the right softkey ![softkey] for **Options** during a call. A list of options is displayed that allows you to perform different actions during the course of a call. The following options are available: (To select an option, press the corresponding keypad number or highlight the option and press ![menu/ok key].)

- **(1) Key Mute** or **Key UnMute:** Allows you to mute or reactivate your phone's key tones.
- **(2) Turn Speaker On/Off:** Allows you to activate/deactivate the speaker so that other people can listen to the conversation.
- **(3) Set Whisper/Cancel Whisper:** Increases the volume of the transmitted audio allowing the other person to hear you, even if you are whispering.
- **(4) Call History:** Allows you to check your Recent History and Air Time.
- **(5) Contacts:** Accesses the Contacts menu options.
- **(6) 3-Way Call:** Allows you to talk to two different people at the same time. (For more information, see "Making a Three-Way Call" on page 21.)

- **(7) Messaging:** Allows you to use the messaging menu and to send text messages.
- **(8) Tools:** Accesses the Tools menu options.
- **(9) Phone Info:** Displays the phone number, icon glossary, hardware/software version, and Advanced menu options.

End-of-Call Options

After receiving a call from or making a call to a phone number that is not in your Contacts, the phone number and duration of the call are displayed. Press the right softkey ▄ for **Next** followed by ▄ᴰᴱꟳ to **Save** the new number in your Contacts. (See "Saving a Phone Number" below for more information.)

Note: The End-of-Call options are not displayed for calls identified as Unknown ID or Restricted number.

Saving a Phone Number

Your phone can store up to 500 phone numbers. Contacts entries can store up to a total of five phone numbers, and each entry's name can contain up to 20 characters. (For more information, see "Adding a New Contact" on page 79.)

To save a number from standby mode:

1. Enter a phone number and press ▄.
2. Highlight **New Entry** and press ▄. If your Contacts list is empty, skip this step and proceed to step 3.
3. Select the **Type** using the navigation key and press ▄.
4. Enter the **Name** using the keypad and press ▄.
5. Press the left softkey ▄ for **Done**.

After you have saved the number, the new Contacts entry is displayed.

To find a phone number:

1. Enter one to four digits of the last four digits of a phone number, press the right softkey ▄ for **Options**, and select **Find**. (A list of possible matches is displayed.)
2. Use your navigation key to display the desired entry.
3. To dial the number, highlight it and press the left softkey ▄ for **Call**.

Dialing and Saving Phone Numbers With Pauses

You can dial or save phone numbers with pauses for use with automated systems, such as voicemail or credit card billing numbers.

There are two types of pauses available on your phone:

- **Hard Pause** sends the next set of numbers when you press [icon].
- **2-Second Pause** automatically sends the next set of numbers after two seconds.

Note: You can have multiple pauses in a phone number and combine 2-second and hard pauses.

To dial or save phone numbers with pauses:

1. Enter a phone number from standby mode.
2. Press the right softkey [icon] for **Options** and select **Hard Pause** or **2sec Pause**. Hard pauses are displayed as a "**P**" and 2-second pauses as a "**T**".
3. Enter additional numbers.
4. Press [icon] to dial the number.
   — or—
   Press the right softkey [icon] for **Options** and select **Save** to save the number in your Contacts.

When dialing a number with a hard pause, press [icon] to send the next set of numbers.

Abbreviated Dialing

Abbreviated dialing allows you to set a five or six digit prefix for commonly used phone numbers. When abbreviated dialing is On, you can enter the last four or five digits of any phone number that only matches the five or six digit prefix. The number is dialed using the prefix numbers plus the last four or five digits entered.

To set up abbreviated dialing:

1. Press [icon] for **Menu.**
2. Press [icon] for **Settings**.
3. Press [icon] for **Call Setup**.
4. Press [icon] for **Abbrev. Dial**.

5. Press the navigation key up or down to select **On** and press <img>.

6. Input the five or six digit prefix and press <img> to **Save**.

Making an Abbreviated Dial Call

To make a call:

1. Enter the last four or five digits of the prefix phone number.

2. Press the right softkey <img> for **Options**, followed by <img> for **Abbrev. Dial**.

Dialing From Contacts

To dial directly from a Contacts entry:

1. Press the right softkey <img> for **Contacts**.

2. Enter the first few letters of the entry's name to locate the desired entry.
   -or-
   Scroll down to highlight the desired entry.

3. Press <img> to make the call.

Tip: If the desired entry contains more than one phone number, scroll left or right to display the number you wish to call and press <img> to make the call.

Using One-Touch or Two-Touch Speed Dialing

You can store up to 98 numbers in your phone's speed dial memory to make contacting friends and family as easy as pressing a few buttons. With this feature, you can dial Speed Dial entries using one key press for locations 2-9, and two key presses for locations 10-99.

To use One-Touch Dialing for Speed Dial locations 2-9:

• Press and hold the appropriate key for approximately two seconds. (The display confirms that the number has been dialed when it shows "Speed Dial # ...".)

Note: Location 1 is reserved for voice mail and cannot be changed.

To use Two-Touch Dialing for Speed Dial locations 10-99:

1. Press the first digit.

2. Press and hold the second digit for approximately two seconds. (The display confirms that the number has been dialed when it shows "Speed Dial # ...".)

Entering Text

Selecting a Character Input Mode

Your phone provides convenient ways to enter words, letters, punctuation, symbols, and numbers whenever you are prompted to enter text (for example, when adding a Contacts entry or when sending text messages).

To change the character input mode:

1. When you display a screen where you can enter text, press the right softkey ▬ for **Options**.

2. Select a character input mode:

    • **T9 (English)** to enter characters using predictive T9 Text Input (see page 18).

    • **Alpha** to enter characters by tapping the keypad (see page 19).

    • **Symbol** to enter symbols (see page 20).

    • **Number** to enter numbers (see page 20).

Entering Characters Using T9 Text Input

T9 Text Input lets you enter text in your phone by pressing keys once per letter. (To select the T9Word mode when entering text, see "Selecting a Character Input Mode" on page 18.)

T9 Text Input analyzes the letters you enter using an intuitive word database and creates a suitable word. (The word may change as you type.) If the word you want does not display after you have entered all the letters, press O Next to scroll through additional word selections. To accept a word and insert a space, press #Space.

If you make a mistake, press BACK to erase a single character. Press and hold BACK to delete an entire entry.

To enter text using T9 Text Input:

1. From the text entry screen (for example, a new event in scheduler), press the right softkey ▬ for **Options** and select **T9 (English)**.

2. Use your keypad to enter the new event. (For example, to enter "Meeting", press 6MNO once, 3DEF twice, 8TUV once, 4GHI once, 6MNO once, and 4GHI once.)

Entering Characters Using Alpha mode

To enter characters by tapping the keypad, select the Alpha mode (see "Selecting a Character Input Mode" on page 18). Press the corresponding key repeatedly until the desired character appears. When the **Abc** icon is shown, the first letter of the first word is capitalized and the following letters are lowercase. The **✱shift** key can be used to select the required case.

To enter text using Alpha:

1. From a text entry screen (for example, when composing a text message), press the right softkey ▬ for **Options** and select **Alpha**.

2. Use your keypad to enter the contact's name. (For example, to enter "Bill", press **2abc** twice, **4ghi** three times, **5jkl** three times, and then after a brief pause **5jkl** three times again.)

Characters scroll in the following order:

1✉ . , @ 1 ? ! * # /	**7pqrs** P Q R S 7
	(p q r s 7 b)
2abc A B C 2 Ç À Â Á Ä	**8tuv** T U V 8 Ù Û Ú Ü
(a b c 2 ç à â á ä)	(t u v 8 ù û ú ü)
3def D E F 3 É È Ê Ë	**9wxyz** W X Y Z 9
(d e f 3 é è ê ë)	(w x y z 9)
4ghi G H I 4 Î Ï Í	**0Next+** 0
(g h i 4 î ï í)	
5jkl J K L 5	**#Space** Space
(j k l 5)	
6mno M N O 6 Ô Ó Ö Ñ	**✱shift** Change case
(m n o 6 ô ó ö ñ)	

After a character is entered, the cursor automatically advances to the next space after two seconds or when you enter a character on a different key.

Note: The complete character set is provided to show which key is to be used to enter the characters. The French and special characters are only available when the phone is in French mode. If you need to compose a text message that contains the French characters, please refer to "Language" on page 63 and change the phone to French mode.

Entering Numbers and Symbols

To enter numbers:

- Select the **Number** mode and press the appropriate key. (See "Selecting a Character Input Mode" on page 18.)

To enter symbols:

- Select the **Symbol** mode. (See "Selecting a Character Input Mode" on page 18.) To enter a symbol, press the appropriate key indicated on the display. Use the navigation key to scroll up or down to see additional symbols.

Using Voicemail

All unanswered calls to your phone are automatically transferred to your voicemail, even if your phone is in use or turned off. For information on configuring and retrieving your voice mail, see "Voicemail" on page 36.

Using Caller ID

Caller ID allows people to identify a caller before answering the phone by displaying the number of the incoming call. If you do not want your number displayed when you make a call, just follow these easy steps.

To block your phone number from being displayed for a specific outgoing call:

1. Press ★ 6 7 #.

2. Enter the number you want to call.

3. Press 🔊.

To permanently block your number, call the Customer Service department of your network service provider.

Note: If you have not subscribed to Caller ID, and the backlight is set to turn off after a period of time, pressing 🔊 will switch the backlight back on. Either press and hold 🔊 or press 🔊 twice to answer the second call when the LCD is turned

off. To avoid this problem, set the backlight to "flip open". For more information, see "Changing the Backlight Time Length" on page 61.

Responding to Call Waiting

When you're on a call, Call Waiting alerts you of incoming calls by sounding two beeps. Your phone's screen informs you that another call is coming in and displays the caller's phone number (if it is available and you are in digital mode).

To respond to an incoming call while you're on a call:

- Press ![TALK]. (This puts the first caller on hold and answers the second call.)

To switch back to the first caller:

- Press ![TALK] again.

Making a Three-Way Call

With Three-Way Calling, you can talk to two people at the same time. When using this feature, the normal airtime rates will be charged for each of the two calls.

To make a Three-Way Call:

1. Enter a number you wish to call and press ![TALK].

2. Once you have established the connection, press the right softkey for **Options**, followed by ![5 MNO] for **3-Way Call**.

3. Dial the second number and press ![TALK].

4. When you're connected to the second party, press ![TALK] again to begin your three-way call.

If one of the people you called hangs up during the call, you and the remaining caller stay connected. If you initiated the call and are the first to hang up, all three callers are disconnected.

Tip: You can also begin a Three-Way Call by displaying a phone number stored in your Contacts, Call History, or Messaging. To call the third party, press ![TALK].

Note: Call Waiting and Three-Way Calling are not available while roaming off the network.

TTY Use With Handset

A TTY (also known as a TDD or Text Telephone), is a telecommunications device that allows people who are deaf, hard of hearing, or have speech or language disabilities to communicate by telephone.

Your phone is compatible with select TTY devices. Please check with the manufacturer of your TTY device to ensure that it supports digital wireless transmission. Your phone and TTY device will connect via a special cable that plugs into your phone's headset jack. If this cable was not provided with your TTY device, contact your TTY device manufacturer to purchase the connector cable.

To turn TTY Mode on or off:

1. Press ▧ for **Menu**.
2. Press ▧ for **Settings**.
3. Press ▧ for **More**.
4. Press ▧ for **Accessibility**.
5. Press ▧ for **TTY**. (A brief explanation of TTY will display.)
6. Press ▧ again to continue.
7. Press the navigation key up or down to select **TTY Off** or **TTY On** and press ▧ to save and exit.

Note: In TTY Mode when your headset is plugged in, your phone will display the TTY access icon. If TTY mode is enabled, the headset cannot be used.

IMPORTANT 911 Emergency Calling: We recommend that TTY users make emergency calls by other means, including Telecommunications Relay Services (TRS), analog cellular, and land line communications. Wireless TTY calls to 911 may be corrupted when received by public safety answering points (PSAPs) rendering some communications unintelligible. The problem encountered appears related to TTY equipment or software used by PSAPs. This matter has been brought to the attention of the FCC, and the wireless industry and PSAP community are currently working to resolve it.

Roaming

Understanding Roaming

Recognizing Icons on the Display Screen

Your phone's display screen always lets you know when you're off the network. The following chart indicates what you'll see depending on where you're using your phone.

Roaming Indicator

Network	
Other Digital Networks	△ıll

Note: You will pay a higher per-minute rate for roaming calls.

Roaming on Other Digital Networks

When you're roaming, your call quality and security will be similar to the quality you receive when making calls on your home network. However, you might not be able to access certain features, such as web services.

Setting Your Phone's System

Your phone allows you to control your ability to roam. Using the **Roaming** menu option, you can determine which signals your phone accepts.

Choose from two different settings on your phone to control your roaming experience:

1. Press [MENU] for **Menu.**
2. Press [7PQRS] for **Settings**.
3. Press [7PQRS] for **More**.
4. Press [5JKL] for **Roaming**.
5. Press [1] for **Set Mode**.
6. To select an option, highlight it and press [MENU].

   - **Automatic:** This setting seeks service. When service is unavailable, the phone searches for an alternate system.
   - **Home Only:** This setting allows you to access the home network only preventing roaming on other networks.

Menus

Menu Styles

Your phone can display the various features and options in one of two different menu styles:

3x3 Black style

3x3 Black displays the first level menu choices with static graphical icons arranged in a grid pattern. As you navigate through the menu, menu options are highlighted. You can use the navigation key to scroll through menus quickly and easily.

- To navigate through a first level menu, simply press the navigation key in the direction of your desired menu choice. The menu choice is highlighted and a text label is displayed. Once the desired menu option is highlighted, press ![MENU/OK].

- You can also press the number corresponding to the menu choice. For example, if you want to view your last incoming call:

  1. Press ![MENU/OK] for **Menu**.
  2. Press ![5 JKL] for **Call History**.
  3. Press ![1] for **Recent History**.

List Style

List style displays all of the menu choices in a vertical list. In other menu levels, choices are also arranged in a vertical list.

- To navigate through a menu, simply press the navigation key up or down. If you are in a first-level menu, such as **Settings**, you can also navigate to the next menu by pressing the navigation key left or right.

- You can also press the number corresponding to the menu choice. For example, if you want to view your last incoming call:

  1. Press ![MENU/OK] for **Menu**.
  2. Press ![1] for **Call History**.
  3. Press ![1] for **Recent History**.

Menus

Changing the Phone's Menu Style

Your phone allows you to choose how the menu appears on your display screen.

To select the phone's menu style:

1. Press ![MENU] for **Menu**.
2. Press ![7PQRS] (if using 3x3 Black style) or ![9WXYZ] (if using List style) for **Settings**.
3. Press ![1] for **Display**.
4. Press ![3DEF] for **Menu Style**.
5. Press the navigation key up or down to select **3x3 Black** or **List style** and press ![MENU] to save and exit.

Backing Up Within a Menu

To go to the previous menu:

• Press ![BACK].

To return to standby mode:

• Press ![END].

Viewing the Menus

Menu Diagram

The following list outlines your phone's menu structure in the 3x3 Black style:

1: Voice Kit
- 1: Voice Service
  - • Settings

2: Messaging
- 1: Send Message
- 2: Text Message
- 3: Voicemail
  - 1: Call Voicemail
  - 2: Details
  - 3: Clear Envelope
- 4: Settings
  - 1: Notification
    - • Message and Icon
    - • Icon only
  - 2: Sending Options
    - 1: Priority
      - • Normal
      - • Urgent
    - 2: Call Back #
      - 1: None
      - 2: Phone Number (xxx-xxx-xxxx)
      - 3: Other
  - 3: Preset Messages
    - 1: Can't talk right now. Send me a message.
    - 2: Call me
    - 3: Where are you?
    - 4: Can you pick up
    - 5: Meet me at
    - 6: Let's get lunch.
    - 7: The meeting has been cancelled.
    - 8: I'll be there at
    - 9: What time does it start?
    - 10: I love you!
    - 11- 20: [Empty]
  - 4: Edit Signature
    - • On
    - • Off
  - 5: Message Alerts
    - 1: Alert Volume
      - 1: Voicemail
        - 1: Use Ringer Vol.
        - 2: Separate Vol.
        - 3: Always Vibrate
      - 2: Text Message
        - 1: Use Ringer Vol.
        - 2: Separate Vol.
        - 3: Always Vibrate
    - 2: Alert Type
      - 1: Voicemail
      - 2: Text Message
      - 3: Web Alert
    - 3: Reminder
      - • Off
      - • Once
      - • Every 2 min
  - 6: Save in Outbox
    - • Yes
    - • No
  - 7: Auto Erase
    - • Yes
    - • No
  - 8: Alert Setup
  - 9: Voice Mail #

3: Tools
- 1: Bluetooth
  - 1: Trusted Devices
  - 2: Enable
    - On
    - Off
  - 3: Visibility
    - Always visible
    - Visible for 3min
    - Hidden
  - 4: Device Name
  - 5: Device Info
- 2: Today
- 3: Scheduler
- 4: Task List
- 5: Countdown
- 6: Memo Pad
- 7: World Time
- 8: Update Phone
  - 1: Update Firmware[*]
- 9: Alarm Clock
  - 1: Alarm #1
  - 2: Alarm #2
  - 3: Alarm #3
- 0: Calculator

4: Bluetooth
- 1: Trusted Devices
- 2: Enable
  - On
  - Off
- 3: Visibility
  - Always visible
  - Visible for 3min
  - Hidden
- 4: Device Name
- 5: Device Info

5: Call History

[*]Not all features are available in your specific phone software.

- 1: Recent History
- 2: Air Time
  - 1: Last Call
  - 2: Total Calls

6: Web

7: Settings
- 1: Display
  - 1: Main Screen
    - 1: Screen Saver
      - 1: Preset Image
      - 2: Downloads
    - 2: Foreground
      - 1: Clock/Calendar
      - 2: Greeting
    - 3: Incoming Calls
      - 1: With Caller ID
      - 2: No Caller ID
  - 2: Outer Screen
    - 1: Screen Saver
    - 2: Sub Contrast
  - 3: Menu Style
    - 3x3 Black
    - List style
  - 4: Brightness
  - 5: Backlight
    - Flip open
    - 30 seconds
    - 15 seconds
    - 8 seconds
    - Dim Only
  - 6: Dialing Font
    - 1: Color
      - Basic
      - Rainbow
      - Monochrome
      - Hyphenate
    - 2: Size
      - Large
      - Medium

Menus

- • Small
- 7: Power Save Mode
  - • On
  - • Off
- 8: Keypad
  - • Flip open
  - • 30 seconds
  - • 15 seconds
  - • 8 seconds
  - • Off
- 9: Language
  - • English
  - • French
- 2: Sounds
  - 1: Ringer Type
    - 1: Voice Calls
      - 1: With Caller ID
      - 2: No Caller ID
    - 2: Messages
      - 1: Voicemail
      - 2: Text Message
      - 3: Web Alert
    - 3: Scheduler
    - 4: Roaming
      - • Normal
      - • Distinctive
    - 5: Vibration
  - 2: Volume
    - 1: Ringer
    - 2: Earpiece
    - 3: Headset
    - 4: Speakerphone
    - 5: Advanced
      - 1: Alarms
      - 2: Application
        - 1: Volume
        - 2: Game Vibrate
      - 3: Text Message
      - 4: Voice Mail

- 3: Alerts
  - 1: Minute Beep
    - • On
    - • Off
  - 2: Out of Service
    - • On
    - • Off
  - 3: Connect
    - • On
    - • Off
  - 4: Signal Fade/Call Drop
    - • On
    - • Off
  - 5: Roam Ringer
    - • On
    - • Off
  - 6: Power On/Off
    - • On
    - • Off
- 4: Key Tones
  - 1: Tone Type
    - • DTMF
    - • Xylophone
    - • Voice
  - 2: Tone Volume
  - 3: Tone Length
    - • Short
    - • Long
- 3: Text Entry
  - 1: Auto-Capital
    - • On
    - • Off
  - 2: Auto-Space
    - • On
    - • Off
  - 3: Dual Language
    - • None
    - • French
  - 4: My Words

Menus

- 5: Used Word Dic.
  - Yes
  - No
- 6: Display Candidate
  - Display On
  - Display Off
- 7: Prediction Start
  - 3rd letters
  - 4th letters
  - 5th letters
- 8: Help
- 4: Call Setup
  - 1: Abbrev. Dial
    - On
    - Off
  - 2: Contact Match
    - On
    - Off
  - 3: Restriction
    - 1: Outgoing Call
  - 4: Call Answer
    - Any key
    - Talk key
    - Flip open
  - 5: Auto Answer
    - Yes
    - No
- 5: Launch Pad
  - 1: Up Key
    - Contacts
    - Messaging
    - Text Inbox
    - Send Message
    - Downloads
    - Web
    - Voice Service
    - Scheduler
    - Alarms
    - Calculator
    - Display
    - Ringer Type
    - Missed Alerts
  - 2: Down Key (Options same as Up key)
  - 3: Left Key (Options same as Up key)
  - 4: Right Key (Options same as Up key)
- 6: Phone Info
  - 1: Phone Number
  - 2: Icon Glossary
  - 3: Version
  - 4: Advanced
- 7: More
  - 1: Accessibility
    - 1: TTY
      - TTY Off
      - TTY On
    - 2: Voice Service
      - 1: Choice Lists
      - 2: Sound
        - 1: Prompts
        - 2: Names
      - 3: About
  - 2: Airplane Mode
    - On
    - Off
  - 3: Headset Mode
    - 1: Turbo Button
    - 2: Call alert
  - 4: Location
  - 5: Roaming
    - 1: Set Mode
    - 2: Update PRL[*]
  - 6: Restrict and Lock
    - 1: Voice

[*]Not all features are available in your specific phone software.

Voice Kit

Voice Service

Voice recognition allows you to say commands to perform common functions supported by your phone. There is no voice training required to use the voice recognition feature. You simply say the pre-designated command displayed on your screen in a normal tone of voice to perform the desired function.

To activate voice recognition:

1. Press ⬛ for **Menu**.
2. Press 1⬛ for **Voice Kit**.
3. Press 1⬛ for **Voice Service**.

Tip: You can also activate Voice Service from standby mode by pressing and holding the ⬛ key.

---

4. Wait for the beep and then say one of the following commands:

- **Contact Name**
- **Voice Mail**
- **Contacts**

When it recognizes one of these commands, the phone launches the associated application. If the phone does not hear a command within approximately eight seconds, it de-activates voice recognition without taking any action.

Note: If you want to use another button to activate voice recognition press ⬛ for **Menu**, followed by 7⬛ 5⬛ for **Launch Pad**. Through this menu, you can change button assignments, including the button used to launch "Voice Service", which is the voice recognition application.

Using Voice Dial

Voice Dial allows you to dial by pronouncing a name stored in your Contacts.

Tips for using Voice Dial:

- Voice Dial works best in quieter environments.
- When saying a name, speak at a normal speed.

To place a call using Voice Dial:

1. Activate voice recognition by pressing and holding [TALK]. (The phone prompts you for a command.)

2. Say a Name. (The phone plays the name through the earpiece and displays it on the screen.)

   - If you said a name listed in your Contacts that has more than one number associated with it, the phone displays the different locations (**Home**, **Work**, **Mobile**, **Pager**, and **Others**) and asks you which one to dial. Say one of the location names and the phone will dial the number for the specified location.

Note: If the name isn't valid, or if the phone still doesn't understand the name on the second try, it will not place a call.

Using Name Lookup

Name Lookup lets you retrieve contact information for any person in your Contacts by saying the full name of the person.

To retrieve information using Name Lookup:

1. Activate voice recognition by pressing and holding [TALK]. (The phone will prompt you for a command.)

2. Say **Contacts**. (The phone will prompt you to say the name.)

3. Press [1] for **Find**.

4. In Contacts type the name of the contact or press the navigation key up or down to highlight the name.

5. Press [MENU OK] to see the contact information.

Enabling/Disabling Choice Lists

You can customize whether the Voice Dial feature displays the list of top voice recognition choices or automatically dials the first number, without displaying a choice list.

To enable or disable choice lists for Voice Dial:

1. Press [MENU OK] for **Menu**.

2. Press for **Settings**.

3. Press for **More**.

4. Press for **Accessibility**.

5. Press for **Voice Service**.

6. Press for **Choice Lists**.

7. Press the navigation key up or down to select **Automatic**, **Always On** or **Always Off** and press .

Changing Voice Dial Prompts

By default, your phone provides audio prompts such as "Please say a command". You can turn these prompts on or off.

To turn voice dial prompts On or Off:

1. Press for **Menu**, followed by for **Settings**.

2. Press for **More**.

3. Press for **Accessibility**.

4. Press for **Voice Service**.

5. Press for **Sound**.

6. Press for **Prompts** or for **Names**.

7. Press the navigation key up or down to select the appropriate setting and press .

Messaging

Now you can exchange text and multimedia messages right from your phone and stay connected without saying a word. Within the Messaging menu you can also view the number of voicemail messages you have waiting for you. For more information on using your phone's voicemail feature, see 'Voicemail' on page 36.

The following folders are available in the Messaging menu:

- **(1) Send Message:** Allows you to send text messages.
- **(2) Text Message:** Allows you to create and send new text messages, as well as check your Text Message Inbox.
- **(3) Voicemail:** Allows you to view or listen to any voice messages saved in the phone.
- **(4) Settings:** Allows you to configure the messaging options.

Text Messaging

Using Text Messaging

With Text Messaging, you can use a person's wireless phone number to send instant text messages from your phone to their messaging-ready phone – and they can send messages to you. When you receive a new message, you'll automatically be notified with a one-way text message.

In addition, messaging includes a variety of pre-set messages, such as "Where are you?" that make composing messages fast and easy.

To send a text message:

1. Press 🔘 for **Menu**.
2. Press 🔘 for **Messaging**.
3. Press 🔘 for **Send Message.**
4. Enter the phone number or email address of the person(s) to whom you're sending a message.

   - To enter a phone number or email address, highlight either the Mobile or Email box and use the keypad to enter the number. When you are finished, press 🔘. To send your text message to multiple numbers or addresses, repeat this step. You can send a text message to a maximum of 10 numbers.
   - To send a text message to a Contact, press the navigation key up to highlight **Go to Contacts** and press 🔘. A list of your Contacts appears. Highlight the desired Contact and press 🔘 to check/

Messaging 34

uncheck the entry. You can check multiple Contacts (up to a maximum of 10). When you are finished, press the left softkey ▬ for **Done**.

- To select from a list of recently viewed contacts, press the right softkey ▬ for **Recent List**. A list of your recently viewed Contacts appears. Highlight the desired Contact and press ▦ to check/uncheck the entry. You can check multiple Contacts (up to a maximum of 10). When you are finished, press the left softkey ▬ for **Done**.

5. Press the left softkey ▬ for **Next**.

6. Enter your message using the keypad. If you wish to change your text message options, press the right softkey ▬ to select one of the following **Options**:

- **T9(English):** Switches your Text entry mode to T9 Text Input.
- **Alpha:** Switches your Text entry mode to Alpha.
- **Symbol:** Switches your Text entry mode to Symbol.
- **Number:** Switches your Text entry mode to Number.
- **Preset Msg:** Allows you to add a preset message to your text message.
- **Recent Msg:** Allows you to use a recent message for your text message.
- **Emoticons:** Adds an emoticon image to your text message.
- **Text Options:** To customize your character input mode (see 'Text Entry" on page 67).

7. Press the left softkey ▬ for **Next** when finished.

8. Press the left softkey ▬ to **Send**. If you wish to change your text message options, press the right softkey ▬ for **Options** and select one of the following:

- **Edit:** Allows you to re-enter the message recipients and the message.
- **Priority:** Allows you to set the priority level between Normal and Urgent.
- **Call Back #:** Allows you to select **None** to omit the call back #, to select **your phone #**, or to select **Other** to enter a different call back #.
- **Save to Drafts:** Stores a copy of the text message in your Drafts folder.

To read and reply to a Text Message:

When you receive a text message, you will see "New Message" on your display screen.

To reply to the text message:

1. While the message is open, select the left softkey ▇ for **Reply**.
2. Compose your reply message. When you are finished, press ▇.
3. Press the left softkey ▇ to **Send**.

Note: The last preset message used automatically moves to the top of the list when you send a new message.

Erasing Text Messages

To erase messages:

1. Press ▇ for **Menu**.
2. Press ▇ for **Messaging**.
3. Select ▇ for **Text Message**.
4. Use the navigator to highlight the name of the Contact to see their messages and press ▇.
5. Press the navigator key to select the message.
6. Press the right softkey ▇ for **Options** followed by ▇ for **Delete**.
   - To delete more than one message, navigate to the list of messages under the Contact name, press the right softkey ▇ for **Options**, and press ▇ for **Delete** or ▇ for **Delete All**.

Voicemail

Setting Up Your Voicemail

All unanswered calls to your phone are automatically transferred to your voicemail, even if your phone is in use or turned off. Therefore, you will want to set up your Voicemail and personal greeting as soon as your phone is activated.

To set up your voicemail:

1. Press and hold ▇.
2. Follow the system prompts to create your passcode.

Note: You must request this feature from your service provider for it to work correctly.

Note: The voicemail setup process may vary in certain Affiliate areas.

Voicemail Notification

There are several ways your phone alerts you of a new message:

- By displaying a message on the screen.
- By sounding the assigned ringer type.
- By displaying $\boxed{\smile}$ at the top of the screen.

New Voicemail Message Alerts

When you receive a new voice message, your phone alerts you and prompts you to call your voicemail.

To call your voicemail:

- Press and hold 1️⃣.

Important: When you are roaming off your home network, you may not receive notification of new voicemail messages. It is recommended that you periodically check your voicemail by dialing 1 + area code + your phone number. When your voicemail answers, enter your passcode and press 🔳. You will be charged roaming rates when accessing voicemail while roaming off your home network.

Note: Your phone service accepts messages even when it is turned off. However, you are only notified of new messages when your phone is turned on and you are in a Service Area.

Retrieving Your Voicemail Messages

You can review your messages directly from your phone or from any other touch-tone phone. To dial from your phone, you can either speed dial your voicemail or use the menu keys.

To Use One-Touch Message Access:

- Press and hold **1 ☑**. Follow the system prompts.

To Use the Menus:

1. Press **MENU/OK** for **Menu**.
2. Press **2ABC** for **Messaging**.
3. Press **3DEF** for **Voicemail**.
4. Press **1 ☑** to call the voicemail server.

Note: You may be charged for airtime minutes when you are accessing your voicemail from your phone.

Viewing the Message Details

You can check to see how many voicemail messages you have, and the time of the last voicemail message.

To view voicemail message details:

1. Press **MENU/OK** for **Menu**.
2. Press **2ABC** for **Messaging**.
3. Press **3DEF** for **Voicemail**.
4. Press **2ABC** for **Details**.

Clearing the Message Envelope

To clear the message envelope from the display screen:

1. Press **MENU/OK** for **Menu**.
2. Press **2ABC** for **Messaging**.
3. Press **3DEF** for **Voicemail**.
4. Press **3DEF** for **Clear Envelope**.
5. Press the navigation key up to select **Yes** and press **MENU/OK**.

Settings

There are several options associated with messaging. The Message Setup menu allows you to customize the options to fit your preferences. The message options are divided into the following categories:

- **Notification:** Allows you to configure whether new messages will appear with a message and icon or with an icon only.

- **Sending Options:** Allows you to configure the default Priority level and Call Back number for messages.

- **Preset Messages:** Allows you to edit or change the default pre-written messages.

- **Edit Signature:** If the option is **On**, your signature will be appended to each message you send.

- **Message Alerts:** Allows you to configure the Alert Volume level, Alert Type, and Reminder settings for Message Alerts.

- **Save In Outbox:** If **Yes** is selected, a copy of the message is automatically saved in the Outbox after being sent.

- **Auto Erase:** If **Yes** is selected, old messages are automatically deleted from the mail boxes when they become full. This allows the new messages to be added to a full mail box without having to manually delete old messages to free up space first.

- **Alert Setup:** If **Yes** is selected, configures the phone to auto-connect web alerts when possible.

- **Voice Mail #:** Allows you to configure the voicemail number.

To access the Settings menu:

1. Press [MENU/OK] for **Menu**.
2. Press [2ABC] for **Messaging**.
3. Press [4GHI] for **Settings**.

Notifications

The Notifications options allow you to select whether a message in a popup window appears to alert you that new messages are waiting.

To turn On the Display Popup option:

1. In the Settings menu, press [1⊠] for **Notification**.
2. Select **Message and Icon** or **Icon only** using the navigation key and press [MENU/OK] to select.

Sending Options

The Sending Options allow you to configure the Priority and Call Back number for outgoing messages. Once configured, these options are the default settings for any new messages that are created.

Priority

There are two priority levels associated with text messaging. They are:

- **Normal:** This option sends the message as normal with regular delivery.
- **Urgent:** This option sends the message at the highest level and alerts the recipient that it is urgent.

This setting allows you to select the default priority level when creating new messages.

To select the priority level:

1. In the Settings menu, press **2ABC** for **Sending Options**.
2. Press **1** for **Priority**.
3. Select **Normal** or **Urgent** using the navigation key and press ⌨ to select.

Call Back Number

This option allows you to enter a call back number that is automatically attached to your outgoing messages.

To access the call back number option:

1. In the Settings menu, press **2ABC** for **Sending Options**.
2. Press **2ABC** for **Call Back #**.
3. Use the navigation key to highlight either **None**, **your phone #**, or **Other** for a custom # and press ⌨.
4. For the custom call back #, press and hold **BACK** to erase the existing number. Enter the number using the keypad and press ⌨ to save.

Preset Messages

Preset messages are used to enter common responses to questions often received in text messages. A preset message can be selected and automatically entered into the message. Preset messages can also be changed to whatever you want to use by editing the 20 pre-set entries already stored in your phone.

To edit a preset message:

1. In the Settings menu, press **3DEF** for **Preset Messages**.
2. Press the navigation key up or down to highlight the desired message or available entry and press ⌨ or the left softkey ▬ for **Edit** to edit the message.

3. Press and hold **BACK** to erase the message. Enter your new message and press **MENU/OK** to save. You can also edit the existing message using the keypad.

Note: When you send a message using Preset Messages, the last message selected automatically displays as the first choice when sending a new message. This also applies when you edit or add to a message.

Edit Signature

The Edit Signature menu allows you to create a signature of up to 15 characters that is automatically appended to all your text messages.

To edit your signature, or to turn signatures on or off:

1. In the Settings menu, press **4ghi** for **Edit Signature**.
2. Press the navigation key up or down to highlight **On** or **Off** and press **MENU/OK**.
3. If signatures are on, your current signature is displayed. Press and hold **BACK** to erase the signature. Enter your new signature and press the left softkey **□** for **Save**. You can also edit the existing signature using the keypad.

Message Alerts

The Message Alerts menu allows you to configure the volume and message reminder default settings for voicemail and text messages.

Alert Volume

This option allows you to select the volume level for message alerts for voicemail and text messaging. The level can be set to Ringer off, Vibrate, 1-Beep, or a volume level between 1-8.

To set the volume:

1. In the Settings menu, press **5jkl** for **Message Alerts.**
2. Press **1 ☑** for **Alert Volume**.
3. Select the type of message that this alert is for: **1 ☑ Voicemail** or **2abc Text Message**.
4. Press the navigation key up or down to move between ringer options. For **Separate Vol.**, press the navigation key left or right to select the desired volume level and press the left softkey **□** for **Done**.

Note: Press the navigation key down to highlight **Always Vibrate** and press ![menu] to select it.

Alert Type

This option allows you to select the ringer type for voicemail, text messaging, and web alerts. Any ringer saved in the phone can be used as the default ringer. Ringers that are downloaded can also be assigned.

To set the ringer type:

1. In the Settings menu, press ![5] for **Message Alerts**.
2. Press ![2] for **Alert Type**.
3. Press:
   - ![1] for **Voicemail**
   - ![2] for **Text Message**
   - ![3] for **Web Alert**
4. Press the navigation key left or right to select **Ring Tones**, **Melodies**, or **Downloads**.
5. Press the navigation key down to preview the first ringer. Press left or right to preview the other ringers associated with the ringer group selected. When finished, press ![menu] to save the desired ringer.

Reminder

This option allows you to configure how often the reminder for new messages is sounded or displayed on the phone.

The available options are:

- **Off:** No reminder is sounded or heard on the phone.
- **Once:** A reminder is sounded or displayed once to alert you of new messages.
- **Every 2 min:** A reminder is sounded or displayed every two minutes until the new message is read.

To set the message reminder option:

1. In the Settings menu, press ![5] for **Message Alerts.**
2. Press ![3] for **Reminder**.

3. Press the navigation key up or down to select the desired duration and press 🔲 to select.

Save in Outbox

This option allows you to save a copy of the outgoing text message in the outbox.

To turn this option On or Off:

1. In the Settings menu, press 🔲 for **Save In Outbox**.
2. Press the navigation key up or down to select **Yes** or **No** and press 🔲 to select.

Auto Erase

This option allows you to automatically delete old messages when the Inbox becomes full. This prevents new messages from being rejected due to the Inbox being full.

To turn this option On or Off:

1. In the Settings menu, press 🔲 for **Auto Erase**.
2. Press the navigation key up or down to select **Yes** or **No** and press 🔲 to select.

Alert Setup

This option allows the phone to automatically connect to the web where possible when a web alert arrives.

To turn this option On or Off:

1. In the Settings menu, press 🔲 for **Alert Setup**.
2. Press the navigation key up or down to select **Yes** or **No** and press 🔲 to select.

Voice Mail Number

This option allows you to enter a return voice mail number that is automatically attached to your outgoing messages.

To access the voice mail number option:

1. In the Settings menu, press 🔲 for **Voice Mail #**.
2. Enter the number using the keypad and press 🔲 to save.

Tools

Bluetooth

Bluetooth is a short-range communications technology that allows you to connect wirelessly to a number of Bluetooth devices, such as headsets, hands-free car kits, and Bluetooth-enabled handhelds, PCs, printers, and wireless phones. For more information, see "Bluetooth" on page 87.

Today and Scheduler

Your Scheduler helps organize your time and reminds you of important events. You can schedule events for either the current day or a specific calendar date.

Adding an Event to the Scheduler

To add an event to today's schedule:

1. Press 🔲 for **Menu.**

2. Press ᴇ for **Tools**.

3. Press ᴇ for **Today**.

   - If you have no events currently scheduled for today, the **New Event** menu is automatically displayed.

   - If you have one or more events scheduled for today, they are displayed. Press the right softkey 🔲 for **Options**, followed by 🔲 for **Add New**.

4. Enter the event description using the keypad and press the left softkey 🔲 for **Next**.

5. Enter the Start Time and Date using the keypad. (Press ᴇ for AM and ᴇ for PM.)

6. Enter the End Time and Date using the keypad. (Press ᴇ for AM and ᴇ for PM.)

7. Press the navigation key left or right and select one of the following:

   - **No Alarm**   • **30min before**

   - **On Time**   • **1Hr before**

   - **10min before**

8. Press the left softkey 🔲 for **Done**.

To add an event for a specific calendar date:

1. Press ![MENU] for **Menu.**
2. Press ![3DEF] for **Tools**.
3. Press ![3DEF] for **Scheduler**.
4. Using the navigation key scroll to the desired date.
5. Press ![MENU] to view the highlighted date.
   - If you have no events currently scheduled for this date, the **New Event** menu is automatically displayed.
   - If you have one or more events scheduled for this date, they are displayed. Press the right softkey ![-] for **Options**, followed by ![1] for **Add New**.
6. Create your event, as described in steps 3 to 5 of "To add an event to today's schedule:" on page 44.

Event Alerts

There are several ways your phone alerts you of scheduled events:

- By playing the assigned ringer type.
- By illuminating the backlight.

To select the ringer:

1. Press ![MENU] for **Menu.**
2. Press ![7PQRS] for **Settings**.
3. Press ![2ABC] for **Sounds**.
4. Press ![1] for **Ringer Type**.
5. Press ![3DEF] for **Scheduler**.
6. Press the navigation key left or right to select the desired ringer category.
7. Press the navigation key down and then left or right to select the desired ringer or melody.
8. Press ![MENU] to save.

Viewing Events

To view your schedules events:

1. Press ![MENU] for **Menu**.

2. Press ![3DEF] for **Tools**.

3. Press ![2ABC] for **Today** or ![3DEF] for **Scheduler**.

   • If you selected ![2ABC], the day's events are displayed.

   • If you selected ![3DEF], use the navigation key to scroll to the desired date and press ![MENU OK] to view that day's events.

Erasing Events for a Day

To erase events for a day:

1. View the day for which you wish to erase the event. See "Viewing Events" on page 45 for more details.

2. Press the right softkey ![-] for **Options**.

3. Press ![2ABC] to **Erase** or ![3DEF] for **Erase All**.

4. Highlight **Yes** using the navigation key and press ![MENU OK] to confirm.

Erasing All Events in your Scheduler

To delete all scheduled events:

1. Press ![MENU OK] for **Menu**.

2. Press ![3DEF] for **Tools**.

3. Press ![3DEF] for **Scheduler**.

4. Press the right softkey ![-] for **Options**.

5. Press ![3DEF] for **Erase All**.

6. Highlight **Yes** using the navigation key and press ![MENU OK] to confirm.

Task List

You can create and view a list of tasks.

To add a task:

1. Press ![MENU OK] for **Menu**.

2. Press ![3DEF] for **Tools**.

3. Press ![4GHI] for **Task List**.

   • If you have no tasks currently scheduled for today, the **New Task** menu is automatically displayed.

   • If you have one or more tasks scheduled for today, they are displayed. Press the right softkey ![-] for **Options**, followed by ![1] for **Add New**.

4. Enter the task description using the keypad and press the left softkey ![left softkey] for **Next**.

5. Enter the Due Time and Date using the keypad. (Press ![2abc] for **AM** and ![7pqrs] for **PM**.)

6. Press the navigation key left or right to select a **Low** or **High** priority.

7. Press the left softkey ![left softkey] for **Done**.

To view a task:

1. Press ![Menu key] for **Menu**.

2. Press ![3def] for **Tools**.

3. Press ![4ghi] for **Task List**.

4. Use the navigation key to scroll to the desired task and press ![Menu key] to view the task details.

To delete one or more tasks:

1. Press ![Menu key] for **Menu**.

2. Press ![3def] for **Tools**.

3. Press ![4ghi] for **Task List**. If you wish to delete a specific task, highlight it using the navigation key.

4. Press the right softkey ![right softkey] for **Options**.

5. Press ![2abc] to **Erase** the highlighted task or ![3def] for **Erase All**.

6. Highlight **Yes** using the navigation key and press ![Menu key] to confirm.

Countdown

Countdown allows you to enter a future date and time into the phone and then see the amount of days, hours, and minutes until that time is reached.

To setup a new countdown:

1. Press ![Menu key] for **Menu**.

2. Press ![3def] for **Tools**.

3. Press ![5jkl] for **Countdown**.

   • If there are no existing countdowns, the **New Countdown** screen is automatically displayed.

   • If you have one or more set countdowns, they are displayed. Press the right softkey ![right softkey] for **Options**, followed by ![1] for **Add New**.

4. Enter a name using the keypad and press [MENU/OK].

5. Enter the **Input Time**. (Press [2abc] for **AM** or [7pqrs] for **PM**.)

6. Enter the **Input Date** values and press the left softkey [—] for **Done**.

To view a countdown:

1. Press [MENU/OK] for **Menu**.

2. Press [3def] for **Tools**.

3. Press [5jkl] for **Countdown**.

4. Press the navigation key up or down to highlight the desired countdown and press [MENU/OK].

Tip: When viewing an existing countdown, press the navigation key left or right to cycle between the other countdown entries.

Memo Pad

Your phone comes with a memo pad you can use to compose and store reminders and notes to help keep you organized.

To compose a memo:

1. Press [MENU/OK] for **Menu**.

2. Press [3def] for **Tools**.

3. Press [6mno] for **Memo Pad**.

   • If you have no memos composed, the **New Memo** menu is automatically displayed.

   • If you have one or more composed menus, they are displayed. Press the right softkey [—] for **Options**, followed by [1] for **Add New**.

4. Enter up to 64 characters in the memo using the keypad and press the left softkey [—] for **Save**. (See "Entering Text" on page 18.)

To view a memo:

1. Press [MENU/OK] for **Menu**.

2. Press [3def] for **Tools**.

3. Press [6mno] for **Memo Pad**.

4. Use the navigation key to scroll to the desired memo and press [MENU/OK] to view the memo details.

To delete saved memos:

1. Press 🔲 for **Menu**.
2. Press 🔳 for **Tools**.
3. Press 🔳 for **Memo Pad**.
4. Highlight the memo you wish to delete using the navigation key.
5. Press the right softkey 🔲 for **Options**.
6. Press 🔳 to **Erase** the highlighted memo or 🔳 for **Erase All**.
7. Highlight **Yes** using the navigation key and press 🔲 to confirm.

World Time

World time displays the current time in twenty-four different time zones around the world together with one or more major cities, states, regions, or countries in a time zone.

To access world time:

1. Press 🔲 for **Menu**.
2. Press 🔳 for **Tools**.
3. Press 🔳 for **World Time**.
4. Press the navigation key left, right, up, or down to display the different time zones.
5. Press the right softkey 🔲 for **Options** and press 🔳 for **DST Setting** to turn Daylight Savings Time (DST) **On** or **Off**.

Note: Your handset does not automatically turn DST on or off based on the calendar date.

Updating Your Phone

You can automatically download and update the software on your phone. Only the internal software is updated and other information on the phone, such as Contacts, is not deleted.

To update your phone:

1. Press 🔲 for **Menu**.
2. Press 🔳 for **Tools**.
3. Press 🔳 for **Update Phone**.

4. Press 1️⃣ for **Update Firmware**.

5. Follow the onscreen instructions to update the phone.

Using the Alarm Clock

Your phone comes with a built-in alarm clock with multiple alarm times.

To use the alarm clock:

1. Press 🔲 for **Menu**.

2. Press 3️⃣ for **Tools**.

3. Press 9️⃣ for **Alarm Clock**.

4. Press 1️⃣, 2️⃣, or 3️⃣ to select an Alarm.

5. Press the navigation key left or right and select **On**.

6. Press the navigation key down once and enter the alarm time. (Press 2️⃣ for AM and 7️⃣ for PM.)

7. Press the navigation key down once to select the desired ringer. (Cycle through the ringers by pressing the navigation key left or right.)

8. Press the navigation key down once to select the number of times the alarm repeats.

9. Press the navigation key left or right and select one of the following options:

   • **Daily**   • **Mon to Fri**

   • **Once**   • **Sat & Sun**

10. Press the left softkey ▇ for **Done**.

Calculator

Your phone comes with a built-in calculator.

To use the calculator:

1. Press 🔲 for **Menu**.

2. Press 3️⃣ for **Tools**.

3. Press 0️⃣ for **Calculator**.

4. Enter a number using the keypad. (Use ✳️ to insert a decimal point and/or #️⃣ to make the number negative or positive.)

5. Use the navigation key to select a mathematical function:

- **•** Left to **Subtract**
- **•** Right to **Add**
- **•** Up **Multiply**
- **•** Down to **Divide**

6. Enter the next number using the keypad. Repeat steps 4 and 5 as necessary.

7. Press [MENU OK] to view the results.

Call History

Viewing History

You'll find the Call History feature very helpful. It is a list of the last 150 phone numbers (or Contacts entries) for calls you missed, made, or accepted. Call History makes redialing a number fast and easy. It is continually updated as new numbers are added to the beginning of the list and the oldest entries are removed from the bottom of the list.

Each entry contains the phone number (if it is available) and Contacts entry name (if the phone number is in your Contacts). Duplicate calls (same number and type of call) may only appear once on the list.

To view a Call History entry:

1. Press 🔲 for **Menu.**
2. Press 🔲 for **Call History**.
3. Press 🔲 for **Recent History**.
4. Press the navigation key up or down to select a Contact name to view their messages.

Tip: You can also access your list of recent calls from standby mode by pressing the 🔲 key.

Call History Options

For additional information on a particular call, highlight a Call History entry and press 🔲. The time and date of the call are displayed.

Tip: You can also scroll between Call History entries by pressing the navigation key left or right.

Press the left softkey ▬ to **Send Msg** the phone number. Press the right softkey ▬ for **Options** to select one of the following options for the entry:

- **Delete/Delete All:** To erase either this number or all numbers from your Call History.
- **Prepend:** To add a prefix before dialing the phone number.
- **Save Contact:** To save the phone number in your Contacts. (If the number is already in Contacts, **Contact Details** is shown.)

Making a Call From Call History

To place a call from Call History:

1. Press 🔲 for **Menu**.
2. Press 🔳 for **Call History**.
3. Press 🔳 for **Recent History**.
4. Highlight the entry you want to call and press 🔳 to dial the number.

Tip: When in standby mode, you can also press the 🔳 key to show your recent calls. Highlight the entry you want to call and press 🔳 to dial the number.

Note: You cannot make calls from Call History to entries identified as Unknown or Restricted.

Saving a Phone Number From Call History

Your phone can store up to 500 numbers. Each contact can store up to a total of five phone numbers, and each Contact's name can contain up to 20 characters.

To save a phone number from Call History:

1. Press 🔲 for **Menu**.
2. Press 🔳 for **Call History**.
3. Press 🔳 for **Recent History**.
4. Highlight the entry you want to save and press 🔲.
5. Press the right softkey 🔳 for **Options** and select **Save Contact**. Follow the onscreen prompts to complete the entry. (See "Saving a Phone Number" on page 15.)

After you have saved the number, the new Contacts entry is displayed.

Note: You cannot save phone numbers already in your Contacts or from calls identified as Unknown ID or Restricted.

Prepending a Phone Number From Call History

If you need to make a call from Call History and you happen to be outside your local area code, you can add the appropriate prefix by prepending the number.

To prepend a phone number from Call History:

1. Press 🔲 for **Menu**.
2. Press 5 for **Call History**.
3. Press 1 for **Recent History**.
4. Highlight the entry you want to prepend and press 🔲.
5. Press the right softkey ▬ for **Options**, and select **Prepend**.
6. Use the keypad to enter the desired numbers.
7. Press 🔲 or the left softkey ▬ to **Call**.

Erasing Call History

To erase an individual Call History entry, see "Call History Options" on page 52.

To erase Call History:

1. Press 🔲 for **Menu**.
2. Press 5 for **Call History**.
3. Press 1 for **Recent History**.
4. Press the right softkey ▬ for **Options** and select **Delete All**.
5. Using the navigation key, highlight **Yes**, and press 🔲.

Air Time

Air time allows you to check the time of the last call or the total air time since your phone was activated on the network. **These times are not meant for billing purposes**.

To view the air time:

1. Press 🔲 for **Menu**.
2. Press 5 for **Call History**.
3. Press 2 for **Air Time**.
4. Press 1 for **Last Call** or 2 for **Total Calls**.

Web

The Wireless Web

Your phone comes equipped with Wireless Web access. You can view specially designed versions of popular sites including sports, weather, news, stock quotes etc. ... as well as accessing downloadable ringtones, screensavers, and games. When you launch the web, the phone will connect to the Internet and the service indicator icon will display. Any time the service indicator icon is visible on the display, you are connected to the Internet and will be invoiced accordingly.

Note: Rates and pricing vary according to your service plan. Please contact your service provider for additional information.

Launching the Web

Note: The first time you use the Web, you will be prompted to go through a setup process that takes approximately three minutes.

To launch a web connection:

1. Press 🔲 for **Menu**.

2. Press 🔲 for **Web**.

3. You are connected to the home page provided by your service provider.

If you had a previous web connection, the home page is displayed by default when you launch the web. Though the browser is open, you are not currently in an active data session - that is, no data is being sent or received. As soon as you navigate to another page, the active session will launch.

Web Connection Status and Indicators

Your phone's display lets you know the current status of your web connection through indicators which appear at the top of the screen. The following symbols are used:

When your web connection is active (data is being transferred). Incoming voice calls go directly to voicemail. Outgoing voice calls can be made but the web connection will terminate.

When your web connection is dormant (no data is being sent or received). Though not currently active, when dormant the phone can restart an active connection quickly and voice calls can be made and received.

Navigating the Wireless Web

Navigating through menus and Web sites during a web session is easy once you've learned a few basics. Here are some tips for getting around:

Softkeys

When browsing the Web, the bottom line of your phone's display contains one or more softkeys. These keys are shortcut controls for navigating around the Web, and they correspond to the softkey buttons directly below the phone's display screen. Depending on which Web sites you visit, the labels on the softkeys may change to indicate their function.

To use softkeys, simply press the desired softkey button. If an additional pop-up menu appears when you press the softkey button, select the menu items using your keypad (if they're numbered) or by highlighting the option and pressing 🔘.

Scrolling

As with other parts of your phone's menu, you have to scroll up and down to see everything on some Web sites.

- Press the navigation key up and down to scroll line by line or press the volume buttons on the side of the phone to scroll one page at a time.

Navigating Between Web Pages

Once you've learned how to use softkeys and scroll, you can start navigating Web sites.

- Select on-screen items by using the navigation key to highlight the desired item and pressing the desired softkey button (or pressing 🔘).

You'll find that the left softkey ▬ is used primarily for selecting items. This softkey is often labeled **OK**.

- If the items on a page are numbered, you can use your keypad (number keys) to select an item.

Links, which appear as <u>underlined text</u>, allow you to jump to different Web pages, select special functions, or even place phone calls.

- Select links by highlighting the link and selecting the appropriate softkey.

Tip: The tenth item in a numbered list can be selected by pressing the 🔲 key on your phone's keypad, even though the number 0 doesn't appear on the screen.

- To go back one page, press **BACK** on your phone. (Note that **BACK** is also used like a BACKSPACE key to delete text.)

Using the Menu to Navigate

By pressing the Menu softkey, you can navigate between web pages.

Press the Menu softkey and select one of the following options:

1. **Home:** To return to the Web Home Page.

2. **Forward:** One web page (if you have not returned back from a previous web page, this option is red).

3. **Mark this page:** To create a Bookmark.

4. **My Bookmarks:** To see your list of Bookmarks.

5. **Search:** To type in a keyword and search for it on the web.

6. **Send Page to:** To send a web address in an SMS message.

7. **Go to Web Address:** To directly jump to a specific web page.

8. **History:** To see a list of web pages you have browsed in this session.

9. **Page Info:** To refresh the information on the current webpage.

10. **Browser Options:** To change your Wireless Web preferences.

Note: Scroll down the list to select **Browser Options**.

Settings

Display

Changing the Main Screen

Your new phone offers options for what you see on the display screen when in standby mode.

To change the Screen Saver:

1. Press 🔲 for **Menu**.
2. Press 🔢 for **Settings**.
3. Press 🔢 for **Display**.
4. Press 🔢 for **Main Screen**.
5. Press 🔢 for **Screen Saver**.
6. Press the navigation key and select **Preset Image** or **Downloads**. Press the navigation key left, right, up, or down until the desired image is displayed.
7. Press the left softkey ▬ for **Assign**.

To change the Foreground Image:

1. Press 🔲 for **Menu**.
2. Press 🔢 for **Settings**.
3. Press 🔢 for **Display**.
4. Press 🔢 for **Main Screen**.
5. Press 🔢 for **Foreground**.
6. Press 🔢 for **Clock/Calendar**.
7. Press the navigation key and select **Digital Clock**, **Analog Clock** or **Calendar&None**. Press the navigation key left, right, up, or down until the desired image is displayed.
8. Press the left softkey ▬ for **Done**.

Changing the Incoming Call display

Your phone allows you to change the image shown on your display screen when receiving a call.

To select the Incoming Call style:

1. Press 🔲 for **Menu**.

2. Press ![7pqrs] for **Settings**.

3. Press ![1] for **Display**.

4. Press ![1] for **Main Screen**.

5. Press ![3def] for **Incoming Calls**.

6. Press ![1] for **With Caller ID** or ![2abc] for **No Caller ID**.

7. Use the navigation key to select **Preset Animation** or **Downloads**.

8. Use the navigation key to select the desired image and press ![MENU OK].

9. Press the left softkey for **Done**.

Changing the Greeting

The text greeting can be up to 14 characters and is displayed on your phone's Main Screen in standby mode. You can choose to display a custom greeting or display your User Name on the phone's screen.

To display or change your custom greeting:

1. Press ![MENU OK] for **Menu**.

2. Press ![7pqrs] for **Settings**.

3. Press ![1] for **Display**.

4. Press ![1] for **Main Screen**.

5. Press ![2abc] for **Foreground**.

6. Press ![2abc] for **Greeting**.

7. Select **Custom** using the navigation key and press ![MENU OK].

8. Press and hold ![BACK] to clear the existing greeting.

9. Use the keypad to enter a new custom greeting. (See "Entering Text" on page 18.)

10. Press the left softkey ![-] for **Save**.

Changing the Outer Screen

Your new phone offers options for what you see on the outer display screen.

To change the Screen Saver:

1. Press ![MENU OK] for **Menu**.

2. Press ![7pqrs] for **Settings**.

3. Press ![1] for **Display**.

4. Press **2ABC** for **Outer Screen**.

5. Press **1** for **Screen Saver**.

6. Press the navigation key left, right, up, or down until the desired image is displayed.

7. Press the left softkey ▬ for **Assign**.

To change the LCD Sub Contrast:

1. Press **MENU** for **Menu**.

2. Press **7PQRS** for **Settings**.

3. Press **1** for **Display**.

4. Press **2ABC** for **Outer Screen**.

5. Press **2ABC** for **Sub Contrast.**

6. Using the navigation key, increase or decrease the contrast level setting and press **MENU**.

Changing the Phone's Menu Style

Your phone allows you to choose how the menu appears on your display screen.

To select the display's menu style:

1. Press **MENU** for **Menu**.

2. Press **7PQRS** for **Settings**.

3. Press **1** for **Display**.

4. Press **3DEF** for **Menu Style**.

5. Press the navigation key up or down to select **3x3 Black** or **List style** and press **MENU** to save and exit.

Changing the LCD Brightness and Contrast

You can change the brightness and contrast of the main and external LCDs, making the screens brighter or dimmer.

To change the LCD Brightness:

1. Press **MENU** for **Menu**.

2. Press **7PQRS** for **Settings**.

3. Press **1** for **Display**.

4. Press **4GHI** for **Brightness.**

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5. Using the navigation key, increase or decrease the contrast level setting and press 🔳.

Changing the Backlight Time Length

The backlight setting lets you select how long the display screen and keypad are backlit after any key press is made.

To change the backlight setting:

1. Press 🔳 for **Menu**.
2. Press 🔢 for **Settings**.
3. Press 🔳 for **Display**.
4. Press 🔢 for **Backlight**.
5. Use the navigation key to select **Flip open**, **30 seconds**, **15 seconds**, **8 seconds** or **Dim Only**.
6. Press 🔳 to save and exit.

Note: Long backlight settings reduce the battery's talk and standby times.

Changing the Color of your Dialing Font

You can adjust the color of your dialing font so that it appears in color or monochromatic.

To change the dialing font color:

1. Press 🔳 for **Menu**.
2. Press 🔢 for **Settings**.
3. Press 🔳 for **Display**.
4. Press 🔢 for **Dialing Font**.
5. Press 🔳 for **Color**.
6. Press the navigation key up or down to select one of the following and press 🔳:
   • **Basic:** Displays all entered digits in black.
   • **Rainbow:** Displays each digit in a different color.
   • **Monochrome:** Displays all entered digits as a single color of your choice.

- **Hyphenate:** Displays each block of digits separated by hyphens in a different color.

7. A sample of the new Dialing Font color appears onscreen.

- If you selected **Monochrome**, press the navigation key left or right to select your desired color and press the left softkey ◼ for **Done**.
- If you selected any other option, press the left softkey ◼ for **Done**.

Changing the Size of your Dialing Font

You can adjust the size of the digits that appear on screen when dialing a phone number.

To change the dialing font size:

1. Press 📱 for **Menu**.
2. Press 7ᴘᴏʀˢ for **Settings**.
3. Press 1 ✉ for **Display**.
4. Press 6ᴹᴺᴼ for **Dialing Font**.
5. Press 2ᴀʙᴄ for **Size**.
6. Press the navigation key up or down to select **Large**, **Medium** or **Small** and press 📱 to save your changes.

Power Save Mode

You can conserve power by controling the brightness of the LCD and keyboard.

To change the power save mode:

1. Press 📱 for **Menu**.
2. Press 7ᴘᴏʀˢ for **Settings**.
3. Press 1 ✉ for **Display**.
4. Press 7ᴘᴏʀˢ for **Power Save Mode**.
5. Press the navigation key up or down to select **On** or **Off** and press 📱 to save your changes.

Keypad

You can control how long the keypad is illuminated after a key is pressed.

To change the keypad illumination timing:

1. Press 📱 for **Menu**.
2. Press 7ᴘᴏʀˢ for **Settings**.

3. Press $\boxed{1}$ for **Display**.

4. Press $\boxed{8}$ for **Keypad**.

5. Press the navigation key up or down to select **Flip open**, **30 seconds**, **15 seconds**, **8 seconds**, or **Off** and press $\boxed{\text{OK}}$ to save your changes.

Language

Your phone can display text in English or French. Language selection changes all menus and voice message settings.

To change the language on your phone:

1. Press $\boxed{\text{MENU}}$ for **Menu**.

2. Press $\boxed{7}$ for **Settings**.

3. Press $\boxed{1}$ for **Display**.

4. Press $\boxed{9}$ for **Language**.

5. Press the navigation key up or down to select **English** or **French**.

6. Press $\boxed{\text{MENU}}$ to save and exit.

Sounds

Ringer Type

Ringer types help you identify incoming calls and messages. You can assign ringer types to individual Contacts entries, types of calls, Scheduler entries, and types of messages.

- **Ring Tones:** Include a variety of standard ringer types.
- **Melodies:** Include a variety of standard musical melodies.
- **Downloads:** Ringers include all of the ringtones you have previously downloaded. See "Downloading Ringers" on page 76.

Selecting Ringer Types

Your phone provides a variety of ringer options that allow you to customize your ring and volume settings. These options allow you to identify incoming calls by the ring.

To select a ringer type:

1. Press $\boxed{\text{MENU}}$ for **Menu**.

2. Press $\boxed{7}$ for **Settings**.

3. Press $\boxed{2}$ for **Sounds**.

4. Press $\boxed{1}$ for **Ringer Type**.

5. Press **1** for **Voice Calls**, **2** for **Messages**, **3** for **Scheduler**, **4** for **Roaming**, or **5** for **Vibration**

   • For **Voice Calls**, press **1** for **With Caller ID** or **2** for **No Caller ID**.

   • For **Messages**, press **1** for **Voicemail**, **2** for **Text Message**, or **3** for **Web Alert**.

   • For **Roaming**, press **Normal** or **Distinctive** and press **MENU OK** to save and exit.

6. Press the navigation key left or right to select a **Ring Tones**, **Melodies**, or **Downloads** ringer type.

7. Press the navigation key down and then left or right to select the desired ringer.

8. Press **MENU OK** to save and exit.

Volume

You can set different volumes for the ringer, speakerphone, text messages, voicemail, alarms, and applications.

To adjust the ringer or key tone volume:

1. Press **MENU OK** for **Menu**.

2. Press **7** for **Settings**.

3. Press **2** for **Sounds**.

4. Press **2** for **Volume**.

5. Press **1** for **Ringer**, **2** for **Earpiece**, **3** for **Headset**, **4** for **Speakerphone**, or **5** for **Advanced**.

   • **Ringer:** Press the navigation key left or right until the desired volume level is selected. Press **MENU OK** to enable or disable **Always Vibrate**. Press the left softkey for **Done** to exit.

   • **Speakerphone:** Press the navigation key left or right until the desired volume level is selected. Press **MENU OK** to save and exit.

   • For the other options, select **Use Ringer Vol.** to use the settings assigned to ringer. Select **Separate Vol.** to use a custom volume setting. Press the left softkey for **Done** to exit.

   • Select **Advanced** to set the volume for **1** for **Alarms**, **2** for **Application**, **3** for **Text Message**, or **4** for **Voice Mail**.

Tip: You can adjust the ringer volume in standby mode (or the earpiece volume during a call) using the volume key on the side of your phone.

Alerts

Your phone can alert you with an audible tone when you change service areas, once a minute during a voice call, or when a call has been connected.

The different actions available are:

- **Minute Beep:** An alert tone is sounded every minute that you are connected.
- **Out of Service:** An alert tone is sounded when you come in or out of your coverage area.
- **Connect:** An alert tone is sounded when you are initially connected.
- **Signal Fade/Call Drop:** An alert tone is sounded when the signal fades and the connection is lost. An alert tone is also sounded when your phone partially loses signal due to network conditions.
- **Roam Ringer:** An alert tone is sounded when you are connected to a network other than your home network.
- **Power On/Off:** An alert tone is sounded when your phone is powered **On** or **Off**.

To enable or disable alert sounds:

1. Press 🔲 for **Menu**.
2. Press 🔲 for **Settings**.
3. Press 🔲 for **Sounds**.
4. Press 🔲 for **Alerts**.
5. Press:
   - 🔲 for **Minute Beep**
   - 🔲 for **Out of Service**
   - 🔲 for **Connect**
   - 🔲 for **Signal Fade/Call Drop**
   - 🔲 for **Roam Ringer**
   - 🔲 for **Power On/Off**
6. Select **On** or **Off** using the navigation key and press 🔲 to save and exit.

Key Tones

Your phone offers a number of options for selecting the audible tones accompanying a key press.

There are three different tones available:

- **DTMF:** Dual tone, Multi-Frequency beeps are heard when a key is pressed.
- **Xylophone:** Musical polyphonic tones are heard when a key is pressed.
- **Voice:** Polyphonic beep tones are heard when you press a key.

To select a key tone:

1. Press 📱 for **Menu**.
2. Press 7️⃣ for **Settings**.
3. Press 2️⃣ for **Sounds**.
4. Press 4️⃣ for **Key Tones**.
5. Press 1️⃣ for **Tone Type**.
6. Press the navigation key up or down to select the desired tone type.
7. Press 📱 to save and exit.

Key Tone Volume

To adjust the key tone volume:

1. Press 📱 for **Menu**.
2. Press 7️⃣ for **Settings**.
3. Press 2️⃣ for **Sounds**.
4. Press 4️⃣ for **Key Tones**.
5. Press 2️⃣ for **Tone Volume**.
6. Press the navigation key right to increase or left to decrease the volume.
7. Press 📱 to save and exit.

Tone Length

Your phone offers a number of options for changing the tone duration of a key press. Voicemail or other automated systems may require long or short time lengths to activate different features.

To select a tone length:

1. Press 📱 for **Menu**.

2. Press ![7pqrs key] for **Settings**.

3. Press ![2abc key] for **Sounds**.

4. Press ![4ghi key] for **Key Tones**.

5. Press ![3def key] for **Tone Length**.

6. Select **Short** or **Long** and press ![menu ok key] to save and exit.

Text Entry

The Text Entry menu allows you to customize how T9 text entry mode functions on your handset. For more information, see "Entering Characters Using T9 Text Input" on page 18.

To change your Text Entry options:

1. Press ![menu ok key] for **Menu**.

2. Press ![7pqrs key] for **Settings**.

3. Press ![3def key] for **Text Entry**.

4. Using the navigation key, select one of the following options and press ![menu ok key]:

   - **Auto-Capital:** When activated, capitalizes the first word of a sentence. Highlight **On** or **Off** and press ![menu ok key].

   - **Auto-Space:** When activated, adds a space after you select a word in T9 Mode. Highlight **On** or **Off** and press ![menu ok key].

   - **Dual Language:** When activated and you are in T9 Mode, displays choices from both the English and French dictionaries. Highlight **None** or **French** and press ![menu ok key].

   - **My Words:** When activated, adds the word to the personal dictionary.

   - **Used Word Dic.:** When activated, adds the words used to the phone's dictionary. Highlight **Yes** or **No** and press ![menu ok key].

   - **Display Candidate:** When activated and you are in T9 Mode, displays possible word choices on the screen. Highlight **Display On** or **Display Off** and press ![menu ok key].

   - **Prediction Start:** Sets the number of letters required to activate the Display Candidate feature. Highlight the numbers of letters you wish to start Display Candidate and press ![menu ok key].

- **Help:** Provides additional information on using T9 text entry mode. Scroll up or down using the navigation key. When you are finished, press the left softkey ◼ for **OK**.

Call Setup

Call Setup options allow you to set up the following options:

- **Abbrev. Dial:** Allows you to program a five or six digit prefix for commonly used phone numbers. Once enabled, the phone will prepend the prefix to the 5 or 6 digit number that you have dialed.

- **Contact Match:** Allows you to turn **On** or **Off** the contact matching feature. When **On**, you can dial the last few digits and press 🔘. A list of Contacts entries appears whose last few digits match the sequence you dialed.

- **Restriction:** Allows you to restrict outgoing calls.

- **Call Answer:** Allows you to set up how you answer incoming calls.

- **Auto Answer:** Allows you to answer incoming calls automatically with the optional hands-free car kit.

Abbrev. Dial

Abbreviated dialing allows you to program a five or six digit prefix for commonly used phone numbers. When abbreviated dialing is on, you can enter the last four or five digits and the handset will prepend the five or six digit prefix to the sequence you have entered to complete the dialing number.

To set up abbreviated dialing:

1. Press 🔘 for **Menu**.
2. Press 7️⃣ for **Settings**.
3. Press 4️⃣ for **Call Setup**.
4. Press 1️⃣ for **Abbrev. Dial**.
5. Select **On** or **Off** and press 🔘.
6. If you select **On**, input the five or six digit prefix (for example, area code and prefix) and press 🔘.

Making an Abbreviated Dial Call

1. Enter the last four or five digits of the prefix phone number. Abbrev. Dial is displayed in the lower left corner with the prefix digits displayed.
2. Press 📞 to make the call.

Contact Match

With the Contact Match feature, your phone displays the Contact's name and phone number if the incoming call or outgoing call is in your Contacts list.

To set up contact match:

1. Press 🔘 for **Menu**.
2. Press 7️⃣ for **Settings**.
3. Press 4️⃣ for **Call Setup**.
4. Press 2️⃣ for **Contact Match**.
5. Select **On** or **Off** and press 🔘.

Making a call using Contact Match:

1. Dial the last few digits of the desired number and press 📞. A list of Contact entries appear whose last few digits match the sequence you dialed.

2. Use the up or down navigation key to select the Contact you want to call and press 📞.

Note: If there is more than one Contact entry that matches the last four or five digits, a list is displayed that allows you to select the desired number to call.

Restriction

Allows you to restrict outgoing call options by selecting one of the following options:

- **Allow All:** To allow outgoing calls to be made (no restrictions).
- **Contacts Only:** To allow only outgoing calls to those saved in the contacts.
- **Special# Only:** To allow only outgoing calls to the numbers set up in the special numbers list.

To access call restriction:

1. Press 🔘 for **Menu**.
2. Press 7️⃣ for **Settings**.
3. Press 4️⃣ for **Call Setup**.
4. Press 3️⃣ for **Restriction**.
5. Press 1️⃣ for **Outgoing Call**.

6. Select **Allow All**, **Contacts Only**, or **Special# Only** and press [MENU].

Call Answer

To set the actions required to answer an incoming call:

1. Press [MENU] for **Menu**.
2. Press [7PQRS] for **Settings**.
3. Press [4GHI] for **Call Setup**.
4. Press [4GHI] for **Call Answer** and select one of the following:

   • **Any key**   • **Talk key**   • **Flip open**

5. Press [MENU] to save and exit.

Auto Answer

To answer calls when your phone is connected to an optional hands-free car kit or headset:

1. Press [MENU] for **Menu**.
2. Press [7PQRS] for **Settings**.
3. Press [4GHI] for **Call Setup**.
4. Press [5JKL] for **Auto Answer**.
5. Press the navigation key up or down to select **Yes** or **No**.
6. Press [MENU] to save and exit.

Launch Pad

You have the option of assigning the navigation key to an often-used function. The center of the navigation key cannot be changed. Pressing the navigation key in standby mode will launch the assigned feature.

To modify the function launched by the navigation key:

1. Press [MENU] for **Menu**.
2. Press [7PQRS] for **Settings**.
3. Press [5JKL] for **Launch Pad**.
4. Press [1] for **Up Key**, [2ABC] for **Down Key**, [3DEF] for **Left Key**, or [4GHI] for **Right Key**.

5. Press the navigation key up or down to select one of the following functions:

- Contacts
- Web
- Display

- Messaging
- Voice Service
- Ringer Type

- Text Inbox
- Scheduler
- Missed Alerts

- Send Message
- Alarms

- Downloads
- Calculator

6. Press 🔲 to save and exit.

Phone Info

Phone Info

The Phone Info screen displays information about your phone's current hardware and software. The Icon Glossary option can help you identify a display icon whose function you have forgotten. See "Viewing the Display Screens" on page 4 for definitions of the icons in the Icon Glossary.

To display information about your phone:

1. Press 🔲 for **Menu**.
2. Press 7️⃣ for **Settings**.
3. Press 5️⃣ for **Phone Info**.
4. Press 1️⃣ for **Phone Number**, 2️⃣ for **Icon Glossary**, 3️⃣ for **Version**, or 4️⃣ for **Advanced**.
5. When you are finished, press the left softkey ▬ for **Done**.

More

Accessibility

TTY Mode

See "To turn TTY Mode on or off:" on page 22.

Voice Service

See "Voice Service" on page 31.

Airplane Mode

Airplane Mode allows you to use many of your phone's features, such as Games, Notepad, etc., when you are in an airplane or any other area where making or

receiving calls or data is prohibited. When your phone is in Airplane Mode, it cannot send or receive any calls or access online information. All incoming calls will be sent directly to your voicemail box.

To set your phone to Airplane Mode:

1. Press ![MENU] for **Menu**.
2. Press ![7pqrs] for **Settings**.
3. Press ![7pqrs] for **More**.
4. Press ![2abc] for **Airplane Mode**. (A brief explanation of Airplane Mode will display.)
5. Press ![MENU] to continue.
6. Press the navigation key up or down to select **On** or **Off** and press ![MENU] to save and exit.

While in Airplane Mode, your phone's standby screen will display "Phone Off."

Note: 911 and emergency calls can be made when the Airplane mode is on.

Headset Mode

Headset Mode directs audio to either the headset exclusively or to both the headset and the phone's speaker.

There are two options:

- **Turbo Button:** When **On** allows you to use the Turbo Button on the headset to answer the phone, view **Recent History**, and activate **Voice Dial**.
    - Press the **Turbo Button** on the headset once to answer a call or view **Recent History**.
    - Press and hold the **Turbo Button** on the headset to activate **Voice Dial**.
- **Call Alert:** Allows you to control how the audio is routed when the headset is connected to the phone.
    - **Speaker&Headset:** The ringer is routed through both the headset and the phone's speaker. Other audio is routed through the headset.
    - **Headset Only:** All audio is routed through the headset only. The phone's ringer will not ring.

Note: This feature works with the wire headset and does not work with the Bluetooth headset.

To change the Turbo Button:

1. Press ⬛ for **Menu**.
2. Press ⬛ for **Settings**.
3. Press ⬛ for **More**.
4. Press ⬛ for **Headset Mode**.
5. Press ⬛ for **Turbo Button**.
6. Select either **On** or **Off** and press ⬛.

To change Call Alert:

1. Press ⬛ for **Menu**.
2. Press ⬛ for **Settings**.
3. Press ⬛ for **More**.
4. Press ⬛ for **Headset Mode**.
5. Press ⬛ for **Call alert**.
6. Select either **Speaker & Headset** or **Headset Only** and press ⬛.

Location

Your phone is equipped with a Location feature for use with location-based services that may be available in the future.

The Location feature allows the network to detect your position. Turning Location off will hide your location from everyone except 911.

Note: Even if the Location feature is enabled, no service may use your location information without your express permission.

To enable your phone's Location feature:

1. Press ⬛ for **Menu**.
2. Press ⬛ for **Settings**.
3. Press ⬛ for **More**.

4. Press ![4ghi] for **Location**. (A brief explanation will display. Use the navigation key to scroll through to read the entire text.)

5. Press the navigation key up or down to select **On** or **Off**.

6. Press ![MENU OK] to save and exit.

When the Location feature is on, your phone's standby screen will display the ⊕ icon. When Location is turned off, the ✤ icon will display.

Roaming

For more information, see "Roaming" on page 23.

Restrict and Lock

For more information, see "Locking Your Phone" on page 83.

Security

For more information, see "Phone Security" on page 83.

My Downloads

With your new web enabled phone, you have access to a variety of services such as downloadable Games, Ringers, Screen Savers, and Applications. While each type of download involves a different file type, the basic method for accessing and downloading files is the same.

Games

You can play a variety of entertaining and graphically-rich games on your phone. New games are easy to download and play.

Downloading Games

To download a game to your phone:

1. Press [MENU OK] for **Menu**.
2. Press [8 TUV] for **My Downloads**.
3. Highlight **Games** and press [MENU OK].
4. Highlight **Get New Games** and press [MENU OK]. The web will launch and take you to the Games download menu.
5. Use the navigation key to highlight and select a game you wish to download. (For more information on navigating the Web, see "Navigating the Wireless Web" on page 56.)
6. Follow the web page instructions to complete your purchase.

Note: You can store a limited number of downloaded games on your phone, depending on the file sizes.

Playing Games

To play a downloaded game on your phone:

1. Press [MENU OK] for **Menu**.
2. Press [8 TUV] for **My Downloads**.
3. Highlight **Games** and press [MENU OK].
4. Select the game you wish to play.
5. Follow the on-screen instructions to play the game. When you are finished, select **Exit** (or **Quit**) or press [END].

Ringers

Downloading Ringers

To download an available ringer to your phone:

1. Press ⌨ for **Menu**.
2. Press 🔢 for **My Downloads**.
3. Highlight **Ringers** and press ⌨.
4. Highlight **Get New Ringers** and press ⌨. The web will launch and take you to the Ringers download menu.
5. Use your navigation key to highlight and select a ringer you wish to download. (For more information on navigating the Web, see "Navigating the Wireless Web" on page 56.)
6. Follow the web page instructions to complete your purchase.

Note: You can store a limited number of downloaded ringers on your phone, depending on the file sizes.

Assigning Downloaded Ringers

Downloaded ringers can be assigned directly from the Downloads menu and are also available through the Settings menu. To assign a downloaded ringer through the Settings menu, see "Selecting Ringer Types" on page 63.

To assign a downloaded ringer through the My Downloads menu:

1. Press ⌨ for **Menu**.
2. Press 🔢 for **My Downloads**.
3. Highlight **Ringers** and press ⌨.
4. Highlight the desired ringer and press ⌨ to play it. When you are finished, press **BACK** to return to the **Ringers** menu.
5. Press the right softkey ▐, followed by 🔢 for **Set as**.
6. Press 🔢 for **Voice Calls**.
7. Press 🔢 for **With Caller ID** or 🔢 for **No Caller ID**.
8. Press ⌨ to exit.

Note: You can assign a ringer to more than one type of call.

Screen Savers

Downloading Screen Savers

To download an available Screen Saver to your phone:

1. Press 🔳 for **Menu**.
2. Press 🔳 for **My Downloads**.
3. Highlight **Screen Savers** and press 🔳.
4. Highlight **Get New Screen Savers** and press 🔳. The web will launch and take you to the Screen Savers download menu.
5. Use the navigation key to highlight and select a Screen Saver you wish to download. (For more information on navigating the Web, see 'Navigating the Wireless Web" on page 56.)
6. Follow the web page instructions to complete your purchase.

Note: You can store a limited number of downloaded Screen Savers on your phone, depending on the file sizes.

Assigning Downloaded Screen Savers

Downloaded Screen Savers may be assigned directly from the Downloads menu and are also available through the Settings menu.

To assign a downloaded Screen Saver through the Settings menu, see "Changing the Main Screen" on page 58.

To assign a downloaded Screen Saver from the My Downloads menu:

1. Press 🔳 for **Menu**.
2. Press 🔳 for **My Downloads**.
3. Highlight **Screen Savers** and press 🔳.
   - If you wish to see the screen saver, highlight the desired screen saver and press 🔳 to view. When you are finished, press 🔳 to return to the **Screen Savers** menu.
4. Press the right softkey 🔳, followed by 🔳 for **Set as**.
5. Press 🔳 for **Screen Saver**.
6. Press 🔳 to exit.

Note: You can assign a Screen Saver to more than one task.

Applications

Downloading Applications

To download an application to your phone:

1. Press [MENU] for **Menu**.

2. Press [8 TUV] for **My Downloads**.

3. Highlight **Applications** and press [MENU].

4. Highlight **Get New Applications** and press [MENU]. The web will launch and take you to the application download menu.

5. Use your navigation key to highlight and select an application you wish to download. (For more information on navigating the Web, see 'Navigating the Wireless Web" on page 56.)

6. Follow the web page instructions to complete your purchase.

Note: You can store a limited number of downloaded applications on your phone, depending on the file sizes.

Contacts

Your phone can store up to 500 numbers. Each contact can store up to a total of five phone numbers. For instance, you could store both the home and mobile numbers for someone. Each Contact name can contain up to 20 characters.

Finding Contacts

There are several ways to display your Contacts entries: by name, speed dial number, group, and voice dial recognition.

To find an entry from the Contacts menu:

1. From standby mode, press the right softkey ▬ for **Contacts**.

Tip: You can also press 🔲 for **Menu**, and then press 🔲 for **Contacts**.

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2. Enter the first few letters, name, or scroll down to select the group to locate the desired entry.

3. Scroll to highlight the name and press 🔲 to make the call.

Adding a New Contact

To add a new contact:

1. Enter a new phone number and press the right softkey ▬ for **Options**.

2. Press 🔲 for **Save**.

3. Highlight **New Entry** and press 🔲.

4. Select the **Type** using the navigation key and press 🔲.

   - **Mobile**
   - **Home**
   - **Work**
   - **Pager**
   - **Others**

5. Enter the name using the keypad and press 🔲.

6. Press the left softkey ▬ for **Done**.

After you have saved the number, the new Contacts entry is displayed.

Editing a Contact

You can always edit a Contact to change a phone number, add an additional phone number, add it to a group, or provide a custom ringer or image.

To edit a Contact

1. From standby mode, press the right softkey ▬ for **Contacts**.

2. Enter the first few letters, name, or scroll down to select the group to locate the desired entry.

3. Select the desired entry and press [MENU/OK].

4. Press the right softkey ▬ for **Options**.

5. Press [1] for **Edit**.

6. Press the navigation key down until the desired label is selected, and press [MENU/OK]. You can edit the following categories:

   • To edit a number, highlight the desired number and press [MENU/OK]. Once you have entered the number, press [MENU/OK].

   • To add a new phone number, highlight **Add Number** and press [MENU/OK]. Once you have entered the number, press [MENU/OK] to select a **Label**.

   • To edit a ringer type, highlight the current ringer (normally **Default Ringer**) and press [MENU/OK]. Using the navigation key, select a Ringer Category and the desired **Ringer**. When you are finished, press [MENU/OK].

   • You can also add an Email address, URL, Nickname, Memo or Image to this contact.

7. Press the left softkey ▬ for **Done**.

Speed Dial #s

You can assign up to 98 phone numbers from Phonebook, which you use most frequently, to the number keys (2 to 99). Then dial them easily whenever you want, simply by pressing and holding the associated number key.

To assign a speed dial #:

1. Press [MENU/OK] for **Menu**.

2. Press [5 WXYZ] for **Contacts**.

3. Using the navigation key, highlight **Add New**.

4. Press the right softkey ▬ for **Options** and press [1] for **Settings**.

5. Press [1] for **Speed Dial #s**.

6. Using the navigation key, highlight the number that you wish to assign and press the left softkey ⬛ for **Assign**.

7. Highlight the Contact that you wish to assign to the speed dial # and press 🔲.

To call a Contact using speed dial, see "Using One-Touch or Two-Touch Speed Dialing" on page 17.

Group Settings

You can associate a preset group name to your entries to help you sort them more easily in the Contacts. The preset group names already programmed into your phone are:

- **Unassigned**
- **Colleague**
- **Family**
- **VIPs**
- **Friends**
- **Empty**

To add a contact to a group:

1. Press 🔲 for **Menu**.
2. Press 🔢 for **Contacts**.
3. Using the navigation key, highlight a contact.
4. Press the right softkey ⬛ for **Options** and press 🔢 for **Settings**.
5. Press 🔢 for **Group Setting**.
6. Highlight the group whose name you want to change and press 🔲.
7. Using the navigation key, select **Yes**.
8. Using the navigation key, select a contact name and press 🔲. Repeat to select other contact names.
9. Press the left softkey ⬛ for **Done** twice.

To change the name of a group:

1. Press 🔲 for **Menu**.
2. Press 🔢 for **Contacts**.
3. Using the navigation key, highlight **Add New**.
4. Press the right softkey ⬛ for **Options** and press 🔢 for **Settings**.
5. Press 🔢 for **Group Setting**.
6. Highlight the group whose name you want to change.

7. Press the right softkey ▬ for **Options** and select press **2ᴬᴮᶜ** for **Rename group**.

8. Enter the new name for the group and press ▦.

My Name Card

This function is similar to an entry in the Phonebook, except that it contains your contact information, like a business card. You can send the name card to others via Bluetooth.

To send a name card via Bluetooth:

1. Press ▦ for **Menu**.

2. Press **9ᵂˣʸᶻ** for **Contacts**.

3. Using the navigation key, highlight **Add New**.

4. Press the right softkey ▬ for **Options** and press **1▨** for **Settings**.

5. Press **3ᴰᴱᶠ** for **My Name Card**. Your name card is displayed onscreen. You can edit your name card the same as any other Contact. For more information, see "Editing a Contact" on page 80.

Services

This Services menu holds a directory of useful customer service and directory assistance numbers.

To call customer service or directory assistance:

1. Press ▦ for **Menu**.

2. Press **9ᵂˣʸᶻ** for **Contacts**.

3. Using the navigation key, highlight **Add New**.

4. Press the right softkey ▬ for **Options** and press **1▨** for **Settings**.

5. Press **4ᴳᴴᴵ** for **Services**.

6. Press **1▨** for **Dir Assist**, **2ᴬᴮᶜ** for **Taxi**, or **3ᴰᴱᶠ** for **Caller Ring Tunes**[*].

7. The number is displayed on-screen. To call the number, press ▬.

*Not all features are available in your specific phone software.

Phone Security

Accessing the Security Menu

All of your phone's security settings are available through the Security menu. You must enter your lock code to view the Security menu.

To access the Security menu:

1. Press 🔲 for **Menu.**
2. Press 🔲 for **Settings**.
3. Press 🔲 for **More**.
4. Press 🔲 for **Security**.
5. Enter your lock code. (The security menu is displayed.)

Tip: If you cannot remember your lock code, try using the last four digits of either your Social Insurance Number or Phone Number or try 0000. If none of these work, call Customer Service at 1-800-SAMSUNG.

Using Your Phone's Lock Feature

Locking Your Phone

When your phone is locked, you can only receive incoming calls or make calls to 911, Customer Service, or special numbers.

To lock your phone:

1. Press 🔲 for **Menu.**
2. Press 🔲 for **Settings**.
3. Press 🔲 for **More**.
4. Press 🔲 for **Restrict and Lock**.
1. Press 🔲 for **Lock Phone**.
2. Enter your lock code.
3. Using the navigation key, select **Unlocked**, **On power-up** or **Lock now**, and press 🔲 .

Unlocking Your Phone

To unlock your phone:

1. Press 🔲 for **Menu**.

2.   Enter your lock code.

Changing the Lock Code

To change your lock code:

1.   Press [MENU/OK] for **Menu.**

2.   Press [7PQRS] for **Settings**.

3.   Press [7PQRS] for **More**.

4.   Press [7PQRS] for **Security**.

5.   Enter your lock code.

6.   Press [1] for **Change Lock**.

7.   Enter your new lock code and press the left softkey [ ] for **Next**. Your new lock code must have 4 digits.

8.   Re-enter your new lock code and press the left softkey [ ] for **Done**.

Calling in Lock Mode

You can place calls to 911 and to your special numbers when in lock mode.

To place an outgoing call in lock mode:

*   To call an emergency number or special number, enter the phone number and press [TALK].

*   To place normal outgoing calls, press [MENU/OK] to display the lock code screen. Enter your lock code. Enter the desired phone number and press [TALK].

Using Special Numbers

You can save up to three special numbers in addition to your Contacts entries (the same number may be in both directories). You can make and receive calls from special numbers even when your phone is locked.

To add or replace a special number:

1.   Press [MENU/OK] for **Menu.**

2.   Press [7PQRS] for **Settings**.

3.   Press [7PQRS] for **More**.

4.   Press [7PQRS] for **Security**.

5.   Enter your lock code

6.   Press [2ABC] for **Special #**.

7.   Select entry one, two, or three and press [MENU/OK].

8. Press and hold **BACK** to clear the existing number.

9. Enter the number using the keypad.

10. Press **MENU/OK** to **Save**.

Note: There are no Speed Dial options associated with special numbers.

Erasing Phone Data

You can erase different categories of saved data from your phone. Once deleted, they cannot be recovered.

To erase saved data from your phone:

1. Press **MENU/OK** for **Menu.**

2. Press **7PQRS** for **Settings**.

3. Press **7PQRS** for **More**.

4. Press **7PQRS** for **Security**.

5. Enter your lock code.

6. Press **3DEF** for **Erase**.

7. Press

   • **1** for **Erase Web History**. This erases the history of recently visited web pages.

   • **2ABC** for **Erase Web Cache**. This erases any temporarily downloaded web files.

   • **3DEF** for **Erase Web Cookies**. This erases all web tracking cookies.

   • **4GHI** for **Erase Contacts**. This erases all the names and phone numbers in your Contacts list.

   • **5JKL** for **Erase Downloads**. This option deletes all saved downloaded content from the phone, including games, ringers, screen savers, and applications.

   • **6MNO** for **Erase Messages**. This option clears all your text messages and voice mail.

8. Using the navigation key, select **Yes** again to confirm and press **MENU/OK** to permanently delete.

Default Setting

Resetting the phone restores all the factory defaults, including the ringer types and display settings. The Contacts, Call History, Scheduler, and Messaging are not affected.

To restore the default settings on your phone:

1. Press ![MENU OK] for **Menu.**
2. Press ![7PQRS] for **Settings**.
3. Press ![7PQRS] for **More**.
4. Press ![7PQRS] for **Security**.
5. Enter your lock code.
6. Press ![3DEF] for **Erase**.
7. Press ![7PQRS] for **Reset All Settings**.
8. Using the navigation key, select **Yes** and press ![MENU OK].
9. Using the navigation key, select **Yes** again to confirm and press ![MENU OK]. Your phone will reset.

Resetting Your Phone

Resetting the phone restores all the factory defaults, including the ringer types and display settings. The Contacts, Call History, Scheduler, and Messaging are deleted.

To reset your phone:

1. Press ![MENU OK] for **Menu.**
2. Press ![7PQRS] for **Settings**.
3. Press ![7PQRS] for **More**.
4. Press ![7PQRS] for **Security**.
5. Enter your lock code.
6. Press ![3DEF] for **Erase**.
7. Press ![8TUV] for **Reset Phone**.
8. Using the navigation key, select **Yes** and press ![MENU OK].
9. Using the navigation key, select **Yes** again to confirm and press ![MENU OK]. Your phone will reset.

Bluetooth

Bluetooth is a short-range communications technology that allows you to connect wirelessly to a number of Bluetooth devices, such as headsets, hands-free car kits, Bluetooth-enabled handhelds, PCs, and wireless phones. The Bluetooth communication range is usually up to approximately 10 meters (30 feet).

Note: There are many Bluetooth devices in the market whose compatibility with the SPH-m230 cannot be guaranteed.

Enable

By default, your device's Bluetooth functionality is turned off. Turning Bluetooth on makes your device "discoverable" by other in-range Bluetooth devices.

To turn Bluetooth on or off:

1. Press 🔳 for **Menu**.
2. Press 🔳 for **Tools**.
3. Press 🔳 for **Bluetooth**.
4. Press 🔳 for **Enable**.
5. Select **On** or **Off** and press 🔳.

Bluetooth Status Indicators

The following icons show your Bluetooth connection status at a glance:

- 🔵 Bluetooth is active.

- 🔵 Bluetooth is connected to a device.

- 🔵 Bluetooth is hidden.

Visibility

The Visibility setting allows you to manage your availability to other Bluetooth devices.

To configure your phone's visibility (discoverability) to other Bluetooth devices:

1. Press 🔳 for **Menu**.
2. Press 🔳 for **Tools**.

3. Press **1** for **Bluetooth**.

4. Press **3** for **Visibility**.

5. Select your desired Visibility setting and press **[MENU/OK]**:

   • **Always visible:** To allow other Bluetooth devices to detect and identify your phone.

   • **Visible for 3min:** To allow other devices three minutes before changing your status to hidden.

   • **Hidden:** To prevent other Bluetooth devices from detecting and identifying your phone.

Device Name

Your phone's Bluetooth name will appear to other in-range Bluetooth devices, depending on your Visibility settings.

To set a Bluetooth name for your phone:

1. Press **[MENU/OK]** for **Menu**.

2. Press **3** for **Tools**.

3. Press **1** for **Bluetooth**.

4. Press **4** for **Device Name**.

5. Press and hold **[BACK]** to clear the current name.

6. Use your keypad to enter a new name and press the left softkey **[ ]** for **Save**.

Tip: Give your handset an easily-recognized name so other people can select your handset quickly in environments where multiple Bluetooth devices are visible.

Device Info

This is a static information display that provides information about your Bluetooth capability.

To view your Bluetooth information:

1. Press **[MENU/OK]** for **Menu**.

2. Press **3** for **Tools**.

3. Press **1** for **Bluetooth**.

4. Press **5** for **Device Info**.

5. When you are finished, press the right softkey ▇ for **Cancel**.

Trusted Devices

Trusted Devices

The Bluetooth pairing process allows you to establish trusted connections between your phone and another Bluetooth device. When devices are paired, a passkey is shared between devices, allowing for fast, secure connections while bypassing the discovery and authentication process.

To pair your phone with another Bluetooth device:

1. Press ▇ for **Menu**.
2. Press ▇ for **Tools**.
3. Press ▇ for **Bluetooth**.
4. Press ▇ for **Trusted Devices**.
5. If no devices are currently listed, press the left softkey ▇ for **Add new**. Otherwise press the right softkey ▇ for **Options** and press ▇ for **Add new**.
6. Select **Search** and press ▇. Your phone will search for nearby devices and then display a list of discovered in-range Bluetooth devices at the end of the search.
7. Select the device you wish to pair with and press the left softkey ▇ for **Add to list**.
8. Enter the passkey and press ▇. The default passkey is 0000.
9. **Pairing Successful** will display if the device is connected properly. The name of the Bluetooth device is displayed. Press the left softkey ▇ for **Save**.

Waiting for Pairing

If you are going to be using a Dial-Up Network (DUN) profile to pair with a PC or PDA, you will need to allow the other device to initiate pairing with your phone.

To allow your phone to be paired with another Bluetooth device:

1. Press ▇ for **Menu**.
2. Press ▇ for **Tools**.
3. Press ▇ for **Bluetooth**.
4. Press ▇ for **Trusted Devices**.

5. If no devices are currently listed, press the left softkey ▬ for **Add new**. Otherwise press the right softkey ▬ for **Options** and press ▮▭ for **Add new**.

6. Select **Wait for request** and press 🔘.

7. Select **Always visible** or **Visible for 3min** and press 🔘.

8. Follow the on screen prompts to enter your passkey and press 🔘. The default passkey is 0000.

Safety

Getting the Most Out of Your Reception

Keeping Tabs on Signal Strength

The quality of each call you make or receive depends on the signal strength in your area. Your phone informs you of the current signal strength by displaying a number of bars next to the signal strength icon. The more bars displayed, the stronger the signal. If you're inside a building, being near a window may give you better reception.

Understanding the Power Save Feature

If your phone is unable to find a signal after 15 minutes of searching, a Power Save feature is automatically activated. If your phone is active, it periodically rechecks service availability or you can check it yourself by pressing any key. Anytime the Power Save feature is activated, a message displays on the screen. When a signal is found, your phone returns to standby mode.

Understanding How Your Phone Operates

Your phone is basically a radio transmitter and receiver. When it's turned on, it receives and transmits radio frequency (RF) signals. When you use your phone, the system handling your call controls the power level. This power can range from 0.006 watts to 0.2 watts in digital mode.

Knowing Radio Frequency Safety

The design of your phone complies with updated NCRP standards described below. In 1991-92, the Institute of Electrical and Electronics Engineers (IEEE) and the American National Standards Institute (ANSI) joined in updating ANSI's 1982 standard for safety levels with respect to human exposure to RF signals. More than 120 scientists, engineers and physicians from universities, government health agencies, and industries developed this updated standard after reviewing the available body of research. In 1993, the Federal Communications Commission (FCC) adopted this updated standard in a regulation. In August 1996, the FCC adopted a hybrid standard consisting of the existing ANSI/IEEE standard and the guidelines published by the National Council of Radiation Protection and Measurements (NCRP).

Maintaining Your Phone's Peak Performance

There are several simple guidelines for operating your phone properly and maintaining safe, satisfactory service.

- Hold the phone with the antenna raised, fully-extended, and over your shoulder.

- Try not to hold, bend, or twist the phone's antenna.

- Don't use the phone if the antenna is damaged.

- Speak directly into the mouthpiece.

- Avoid exposing your phone and accessories to rain or liquid spills. If your phone does get wet, immediately turn the power off and remove the battery. If it's inoperable, return it to a dealer store or call Customer Support for service.

Note: For the best care of your phone, only authorized personnel should service your phone and accessories. Faulty service may void the warranty.

Maintaining Safe Use of and Access to Your Phone

Failure to follow the instructions outlined may lead to serious personal injury and possible property damage.

Using Your Phone While Driving

Talking on your phone while driving (or operating the phone without a hands-free device) is prohibited in some jurisdictions. Laws vary as to specific restrictions. Remember that safety always comes first.

When using your phone in the car:

- Get to know your phone and its features, such as speed dial and re-dial.

- When available, use a hands-free device.

- Position your phone within easy reach.

- Let the person you are speaking to know you are driving. If necessary, suspend the call in heavy traffic or hazardous weather conditions.

- Do not take notes or look up phone numbers while driving.

- Dial sensibly and assess the traffic. If possible, place calls when stationary or before pulling into traffic.

- Do not engage in stressful or emotional conversations that may divert your attention from the road.

- Dial 911 to report serious emergencies. It's free from your wireless phone.

- Use your phone to help others in emergencies.
- Call roadside assistance or a special non-emergency wireless number when necessary.

Following Safety Guidelines

To operate your phone safely and efficiently, always follow any special regulations in a given area. Turn your phone off in areas where use is forbidden or when it may cause interference or danger.

Using Your Phone Near Other Electronic Devices

Most modern electronic equipment is shielded from radio frequency (RF) signals. However, RF signals from wireless phones may affect inadequately shielded electronic equipment.

RF signals may affect improperly installed or inadequately shielded electronic operating systems and/or entertainment systems in motor vehicles. Check with the manufacturer or their representative to determine if these systems are adequately shielded from external RF signals. Also check with the manufacturer regarding any equipment that has been added to your vehicle.

Consult the manufacturer of any personal medical devices, such as pacemakers and hearing aids, to determine if they are adequately shielded from external RF signals.

Note: Always turn off the phone in health care facilities and request permission before using the phone near medical equipment.

Turning Off Your Phone Before Flying

Turn off your phone before boarding any aircraft. To prevent possible interference with aircraft systems, U.S. Federal Aviation Administration (FAA) regulations require you to have permission from a crew member to use your phone while the plane is on the ground. To prevent any risk of interference, FCC regulations prohibit using your phone while the plane is in the air.

Turning Off Your Phone in Dangerous Areas

To avoid interfering with blasting operations, turn off your phone when in a blasting area or in other areas with signs indicating that two-way radios should be turned off. Construction crews often use remote-control RF devices to set off explosives.

Turn off your phone when you are in an area with a potentially explosive atmosphere. Although it is rare, your phone or its accessories could generate sparks. Sparks could cause an explosion or a fire resulting in bodily injury or even death. These areas are often, but not always, clearly marked.

These areas include:

- Fueling areas such as gas stations.
- Below deck on boats.
- Fuel or chemical transfer or storage facilities.
- Areas where the air contains chemicals or particles such as grain, dust, or metal powders.
- Any other area where you would normally be advised to turn off your vehicle's engine.

Note: Never transport or store flammable gas, liquid, or explosives in the compartment of your vehicle that contains your phone or its accessories.

Restricting Children's Access to your Phone

Your phone is not a toy. Children should not be allowed to play with it because they could hurt themselves and others, damage the phone, dial 911 by mistake, or make calls that increase your phone bill.

Caring for the Battery

Protecting Your Battery

The guidelines listed below help you get the most out of your battery's performance.

- Use only Samsung approved batteries and desktop chargers. These chargers are designed to maximize battery life. Using other batteries or chargers voids your warranty and may cause damage.
- In order to avoid damage, charge the battery only in temperatures that range from 32º F to 113º F (0º C to 45º C).
- Don't use the battery charger in direct sunlight or in high humidity areas, such as the bathroom.
- Never dispose of the battery by incineration.
- Keep the metal contacts on top of the battery clean.

- Don't attempt to disassemble or short-circuit the battery.

- The battery may need recharging if it has not been used for a long period of time.

- It's best to replace the battery when it no longer provides acceptable performance. When used correctly, the battery can be recharged hundreds of times before it needs replacing.

- Don't store the battery in high temperature areas for long periods of time. It's best to follow these storage rules:

    - Less than one month:
      -4º F to 140º F (-20º C to 60º C)

    - More than one month:
      -4º F to 113º F (-20º C to 45º C)

Disposal of Lithium Ion (LiIon) Batteries

For safe disposal options of your LiIon batteries, contact your nearest BMC service center.

Special Note: Be sure to dispose of your battery properly. In some areas, the disposal of batteries in household or business trash may be prohibited.

Note: For safety, do not handle a damaged or leaking LiIon battery.

Acknowledging Special Precautions and Industry Canada Notice

Cautions

Any changes or modifications to your phone not expressly approved in this document could void your warranty for this equipment, and void your authority to operate this equipment. Only use approved batteries, antennas, and chargers. The use of any unauthorized accessories may be dangerous and void the phone warranty if said accessories cause damage or a defect to the phone.

Although your phone is quite sturdy, it is a complex piece of equipment and can be broken. Avoid dropping, hitting, bending, or sitting on it.

Information to User

This equipment has been tested and found to comply with the limits of 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 is encouraged to try to correct the interference by one or more of the following measures:

- Reorient/relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

Warning: At very high volumes, prolonged listening to a headset can damage your hearing.

Specific Absorption Rates (SAR) for Wireless Phones

The SAR is a value that corresponds to the relative amount of RF energy absorbed in the head of a user of a wireless handset.

The SAR value of a phone is the result of an extensive testing, measuring, and calculation process. It does not represent how much RF the phone emits. All phone models are tested at their highest value in strict laboratory settings. However, when in operation the SAR of a phone can be substantially less than the level reported to the FCC. This is because of a variety of factors including its proximity to a base station antenna, phone design, and other factors. What is important to remember is that each phone meets strict federal guidelines. Variations in SARs do not represent a variation in safety.

All phones must meet the federal standard, which incorporates a substantial margin of safety. As stated above, variations in SAR values between different model phones do not mean variations in safety. SAR values at or below the federal standard of 1.6 W/kg are considered safe for use by the public.

The highest reported SAR values of the **SPH-m230** are:

CDMA mode (Part 22)
Head: 1.29 W/kg; Body-worn: 0.852 W/kg
PCS mode (Part 24)
Head: 1.25W/kg; Body-worn: 0.753W/kg

Owner's Record

The model number, regulatory number, and serial number are located on a nameplate inside the battery compartment. Record the serial number in the space provided below. This will be helpful if you need to contact us about your phone in the future.

Model: **SPH-m230**

Serial No.:

User Guide Proprietary Notice

CDMA Technology is licensed by QUALCOMM Incorporated under one or more of the following patents:

4,901,307   5,109,390   5,267,262   5,416,797

5,506,865   5,544,196   5,657,420   5,101,501

5,267,261   5,414,796   5,504,773   5,535,239

5,600,754   5,778,338   5,228,054   5,337,338

5,710,784   5,056,109   5,568,483   5,659,569

5,490,165   5,511,073

T9 Text Input is licensed by Tegic Communications and is covered by U.S. Pat. 5,818,437, U.S. Pat. 5,953,541, U.S. Pat. 6,011,554 and other patents pending.

Manufacturer's Warranty

STANDARD LIMITED WARRANTY

What is Covered and For How Long? SAMSUNG Electronics Canada Inc. ("SAMSUNG") warrants to the original purchaser ("Purchaser") that SAMSUNG's phones and accessories ("Products") are free from defects in material and workmanship under normal use and service for the period commencing upon the date of purchase and continuing for the following specified period of time after that date:

Phone	1 Year
Batteries	1 Year
Leather Case/Pouch/Holster	90 Days
Game Pad	90 Days
Other Phone Accessories	1 Year

What is Not Covered? This Limited Warranty is conditioned upon proper use of Product by Purchaser. This Limited Warranty does not cover: (a) defects or damage resulting from accident, misuse, abuse, neglect, unusual physical, electrical or electromechanical stress, or modification of any part of Product, including antenna, or cosmetic damage; (b) equipment that has the serial number removed or made illegible; (c) any plastic surfaces or other externally exposed parts that are scratched or damaged due to normal use; (d) malfunctions resulting from the use of Product in conjunction with accessories, products, or ancillary/peripheral equipment not furnished or approved by SAMSUNG; (e) defects or damage from improper testing, operation, maintenance, installation, or adjustment; (f) installation, maintenance, and service of Product; or (g) Product used or purchased outside Canada. This Limited Warranty covers batteries only if battery capacity falls below 80% of rated capacity or the battery leaks, and this Limited Warranty does not cover any battery if: (i) the battery has been charged by a battery charger not specified or approved by SAMSUNG for charging the battery; (ii) any of the seals on the battery are broken or show evidence of tampering; or (iii) the battery has been used in equipment other than the SAMSUNG phone for which it is specified.

What are SAMSUNG's Obligations? During the applicable warranty period, SAMSUNG will repair or replace, at SAMSUNG's sole option, without charge to Purchaser, any defective component part of Product. To obtain service under this Limited Warranty, Purchaser must return Product to an authorized phone service facility in an adequate container for shipping, accompanied by Purchaser's sales receipt or comparable substitute proof of sale showing the date of purchase, the serial number of Product and the sellers' name and address. To obtain assistance on where to deliver the Product, call Samsung Customer Care at 1-800-Samsung. Upon receipt, SAMSUNG will promptly repair or replace the defective Product. SAMSUNG may, at SAMSUNG's sole option, use rebuilt, reconditioned, or new parts or components when repairing any Product or replace Product with a rebuilt, reconditioned or new Product. Repaired/replaced leather cases, pouches and holsters will be warranted for a period of ninety (90) days. All other repaired/replaced Products will be warranted for a period equal to the remainder of the original Limited Warranty on the original Product or for 90 days, whichever is longer. All replaced parts, components, boards and equipment shall become the property of SAMSUNG. If SAMSUNG determines that any Product is not covered by this Limited Warranty, Purchaser must pay all parts, shipping, and labor charges for the repair or return of such Product.

What Are the Limits On SAMSUNG's Liability? EXCEPT AS SET FORTH IN THE EXPRESS WARRANTY CONTAINED HEREIN, PURCHASER TAKES THE PRODUCT "AS IS," AND SAMSUNG MAKES NO WARRANTY OR REPRESENTATION AND THERE ARE NO CONDITIONS, EXPRESS OR IMPLIED, STATUTORY OR OTHERWISE, OF ANY KIND WHATSOEVER WITH RESPECT TO THE PRODUCT, INCLUDING BUT NOT LIMITED TO:

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· WARRANTIES OF TITLE OR NON-INFRINGEMENT;

· DESIGN, CONDITION, QUALITY, OR PERFORMANCE OF THE PRODUCT;

· THE WORKMANSHIP OF THE PRODUCT OR THE COMPONENTS CONTAINED THEREIN; OR

· COMPLIANCE OF THE PRODUCT WITH THE REQUIREMENTS OF ANY LAW, RULE, SPECIFICATION OR CONTRACT PERTAINING THERETO.

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99   Manufacturer's Warranty

WITH THE PURCHASER AND THE DIRECT VENDOR, OWNER OR SUPPLIER OF SUCH THIRD-PARTY SOFTWARE OR EQUIPMENT, AS THE CASE MAY BE.

This Limited Warranty allocates risk of Product failure between Purchaser and SAMSUNG, and SAMSUNG's Product pricing reflects this allocation of risk and the limitations of liability contained in this Limited Warranty. The agents, employees, distributors, and dealers of SAMSUNG are not authorized to make modifications to this Limited Warranty, or make additional warranties binding on SAMSUNG. Accordingly, additional statements such as dealer advertising or presentation, whether oral or written, do not constitute warranties by SAMSUNG and should not be relied upon.

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