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SPH-R540 Series

PORTABLE DUAL MODE TELEPHONE

User Guide

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

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Important Safety Precautions

Please read these guidelines before using your wireless phone. Failure to comply with them may be dangerous or illegal.

Road Safety at All Times

Do not use a hand-held phone while driving; park the vehicle first.

Switching Off When Refueling

Do not use the phone at a refueling point (service station) or near fuels or chemicals.

Switching Off in an Aircraft

Wireless phones can cause interference. Using them in an aircraft is both illegal and dangerous.

Switching Off in Hospitals

Switch your phone off near medical equipment. Follow any regulations or rules in force.

Interference

All wireless phones may be subject to interference, which could affect their performance.

Special Regulations

Follow any special regulations in force in any area and always switch your phone off whenever it is forbidden to use it, or when it may cause interference or danger (in a hospital, for example).

Sensible Use

Use the phone in the intended position (held to the ear). If your phone has an external antenna, avoid unnecessary contact with the antenna when the phone is on.

Emergency Call

Ensure the phone is switched on and in-service. Key in the emergency number for your present location, then press the key. Give all the necessary information as accurately as possible. Do not end the call until given permission to do so.

Liquid Resistance

Your phone is not liquid resistant. Keep it dry.

Accessories and Batteries

Use only Samsung-approved accessories and batteries. Use of any unauthorized accessories could damage your phone and may be dangerous.

Important: Although the phone can be used while the battery is charging, the battery must be fully charged before first use, otherwise you could damage the battery.

Important: Using a non-supported battery may cause damage to your phone.

Qualified Service

Only qualified service personnel may repair your phone.

For more detailed safety information, see "Safety" on page 99.

Getting Started

Installing and Charging the Battery

Your phone is equipped with a Lithium Ion (Li-ion) battery. It allows you to recharge your battery before it is fully drained. When the battery is weak and only a few minutes of talk time remain, a warning tone sounds and a message repeats at regular intervals on the display. If this happens, the display dims to conserve the remaining battery power. When the battery level becomes too low, the phone automatically turns off.

Be sure to watch your phone's battery level indicator and charge the battery before it runs out of power. You can use the phone while the battery is charging, but this causes the phone to charge more slowly.

Long backlight settings, searching for service, vibration mode, playing games, camera and browser usage affect the battery's talk and standby times.

Important: The battery must be fully charged before you use the phone for the first time; otherwise, you could damage the battery.

Important: Using a non-supported battery may cause damage to your phone. When using a non-supported battery, you cannot recharge it. The handset can be used only for the duration of the factory battery charge, if any.

Installing the Battery

1. Slide the battery cover down and lift up to remove it.

2. Insert the top end of the battery into the phone housing with the label side down. The gold contacts on the end of the battery should match up with those on the phone.
3. Push the top end of the battery down until it snaps into place.

4. Replace the battery cover.

Removing the Battery

1. Make sure the power is off so that you don't lose any stored numbers or messages.
2. Remove the back cover.
3. Use your finger to lift the battery (top end first) up and away from the phone.

Charging the Battery with the Travel Adapter

Your phone is powered by a rechargeable standard Li-ion battery. Use Samsung-approved charging devices and batteries. The icon 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.

Warning! Using the wrong battery charger could cause damage to your phone and void the warranty.

1. Make sure the power is off so that you don't lose any stored numbers or messages.
2. Plug the large end of the travel adapter into a standard 120/220V AC wall outlet.
3. Insert the end of the adapter into the charger/ accessory connector at the side of the phone.

Turning Your Phone On and Off

1. Open the phone.
2. To turn your phone on, press and hold the End key until the phone switches on. Once your phone is on, it displays "Looking for Service". When your phone finds a signal, it automatically enters Idle 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 phone enters Power Save mode and periodically searches for a signal. When a signal is found, your phone automatically returns to Idle mode.
3. To turn your phone off, press and hold the End key until you see the powering down animation on the display screen.

Your Phone

Congratulations on the purchase of your Samsung SPH-R540 phone. This phone is lightweight, easy-to-use, reliable, and offers many exciting features and service options:

- Mobile Browser™ provides access to the wireless Internet. See "Launch Web" on page 49.
- 1.3 MP camera
- Digital camcorder
- MP3 Player
- Nuance technology for voice-activated dialing and other commands
- Global positioning (GPS) technology for use with emergency and other services (where supported)
- Messaging provides quick and convenient text (SMS) and multimedia (MMS) messaging capabilities. See "Messaging" on page 32.
- E-mail and instant messaging
- Downloadable games, ringtones, wallpapers, and applications
- A built-in planner and other useful personal management applications. See "Tools" on page 62.
- Bluetooth® wireless technology

Closed View of Phone

1. **Front Display Screen:** The front display screen shows the time and provides basic information about your phone, such as signal strength, battery strength, ringtone settings, and alarms.

Front Open View of Your Phone

1. **Earpiece**: The earpiece allows you to hear the other caller. Ringtones and sounds are also played through the earpiece, as are speakerphone conversations.
2. **Display Screen**: This screen displays all the information you need to operate your phone.
3. **Navigation Keys**:
   - The navigation keys allow you to scroll through the phone menu options.
   - In Idle mode, press the up navigation key to access the **Messaging** menu and press the down navigation key to access the **Recent Calls** menu. Press the left and right navigation keys to create new shortcuts.
4. **Left Soft Key**:
   - In Idle mode, press to access the **Send Msg** menu.
   - When using other features, such as the Web Browser, the left soft key performs a context-sensitive action. This action is shown in the bottom-left corner of the display screen.
5. **Volume Key**: Allows you to adjust the ringer volume in Idle mode or adjust the voice volume during a call. The volume key can also be used to 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.
6. **Send / Voice Services Key**:
   - Allows you to place or receive a call.
   - In Idle mode, press the key once to access the recent call log.
   - In Idle mode, press and hold the key to access the voice recognition feature. For more information, see "Activating Voice Recognition" on page 72.
7. **Alpha-numeric Keys**: Use these keys to enter numbers, letters, and characters. For information on entering text, see "Entering Text" on page 22.
8. **Special Function Keys**:
   - **Shift/Asterisk**:
     - Enters the asterisk [*] character for calling features.

- In text entry mode, press the key to switch between letter cases when using the input type Alpha (ABC, Abc, abc) or T9 (T9word, T9Word, T9WORD).
- In Idle mode, press and hold to switch your handset to Silent Mode (with vibration).

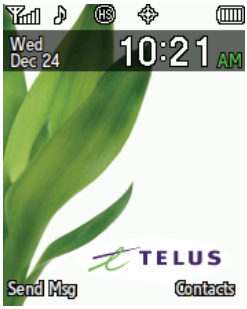
- **Space/Pound**:
  - Enters the pound [#] character for calling features.
  - In text entry mode, press to enter a space.
  - In Idle mode, press and hold the key to lock the phone.

9. **Microphone**: The microphone allows other callers to hear you clearly when you are speaking to them.
10. **Power/Accessory Interface Connector**: The Power/Accessory Interface Connector is used to plug in a travel adapter, or any available accessory to your phone.
11. **Back Key**:
    - Deletes characters from the display when you are in text entry mode.
    - Press to return to the previous menu or screen when navigating features on your phone.
12. **END/Power Key**:
    - During a call, press this key to end the call.
    - When you receive an incoming call, press this key to reject the call.
    - When in the main menu, press to return the phone to Idle mode and cancel your input.
    - When the phone is off, press and hold this key for a few seconds to turn your phone on. When your phone is in Idle mode, press and hold this key for a few seconds to turn your phone off.
13. **OK Key**:
    - In Idle mode, press to access the **Menu**.
    - Pressing OK when navigating through a menu accepts the highlighted choice in the menu.
14. **Camera Key**: Launches the integrated digital camera:
    - In Idle mode, press to access the camera's preview mode.
    - In Idle mode, press and hold to access camcorder mode.

15. **Right Soft Key**:
    - In Idle mode, press to access your **Contacts**.
    - When using other features, such as the Web Browser, the right soft key performs a context-sensitive action. This action is shown in the bottom right corner of the display screen.
16. **Earphone Jack**: Allows you to plug in an optional earphone for safe, convenient hands-free conversations.

Understanding the Display Screen

Your phone's display screen provide a wealth of information about your phone's status and options. The display screen has three areas:



Displays various icons.

Displays messages, instructions and any information that you enter, such as the number you are dialing.

Shows the functions of the two soft keys.

Screen Icons

This list identifies the symbols you'll see on your phone's display screens:

Indicates that your 1X web connection is active. Incoming voice calls go directly to Voicemail; outgoing voice calls can be made, but the web connection will terminate.

Indicates that data is being transferred over the 1X network. The arrow direction indicates whether the handset is sending or receiving data.

Indicates that your 1X connection is dormant.

Indicates that you are in a high-speed EV-DO coverage area.

Indicates that you have an active EV-DO connection. When the arrows are moving, data is being transferred over the EV-DO network.

Indicates that the EV-DO connection is dormant.

Indicates that your phone is receiving 1X digital service.

Indicates that your phone is receiving digital (non-3G) service.

Indicates that your phone is receiving EV-DO service.

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 Memory Card is inserted.

Indicates that you missed a call.

Indicates that you have a missed text message.

Indicates that you have a missed voice mail.

Indicates that you have missed scheduler.

Indicates that you have a missed alarm.

Indicates that you have a new Text message.

Indicates that you have a new Picture message.

Indicates that you have a new Voicemail.

Indicates that the TTY option is On. This icon is displayed only when earphones or a Bluetooth headset is in use.

Indicates that your phone is in vibrate all mode.

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

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

Indicates that the ringer is turned Off.

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.

Indicates your current battery charge strength. (Icon shown fully discharged in idle mode.)

Indicates that the handset is in Mute mode.

Indicates that the handset is in Key Mute mode.

Indicates that the handset is in Speaker mode.

Indicates that the Camera is enabled.

Indicates that the Camcorder is enabled.

Indicates that the self-timer function is enabled. With the self-timer enabled, a set amount of time is required prior to taking a picture.

Indicates that the white balance has been set to Sunny. This is used for taking pictures outdoors on bright sunny days.

Indicates that the white balance has been set to Cloudy. This is used for taking pictures outdoors under cloudy conditions.

Indicates that the white balance has been set to Tungsten. This is used for taking pictures indoors under normal lighting conditions.

Indicates that the white balance has been set to Fluorescent. This is used for taking pictures indoors under fluorescent lighting conditions.

Indicates that the white balance has been set to Manual. This is used for taking pictures indoors or outdoors using your own custom settings.

Indicates that a voice memo or video is being recorded.

Indicates that a voice memo or video is being stopped.

Indicates that a voice memo has been paused.

Indicates that a voice memo is being played.

Indicates that media has been uploaded to an online album or folder.

Indicates that Bluetooth technology is enabled.

Indicates that Bluetooth technology is connected.

Indicates that Bluetooth headset is connected.

Indicates that Bluetooth technology is hidden.

Memory Card

Your phone allows you to use a Micro SD (Secure Digital) memory card (up to 8GB) and an adapter to expand the phone's available memory space. This digital card makes it easy to exchange images, music, and voice data quickly between SD-compatible devices.

Note: Before you can copy files to a memory card from your PC, you must first insert it into the phone. The phone will format the card for you and create the necessary file folders. The card is formatted with a FAT32 file system that can be read by most computers.

Inserting the Micro SD Memory Card

To insert the Micro SD memory card into your phone:

1. Open the memory card access panel located on the bottom left side of the phone.
2. Position the Micro SD memory card in line with the opening and gently slide it into place until it is fully inserted and locked.

Note: Be sure to use only recommended memory cards (up to 8GB). Using non-recommended memory cards could cause data loss or damage your phone.

Note: Make sure your battery is fully charged before using the Micro SD memory card. Your data may become damaged or unusable if the battery runs out while reading or writing to the card.

Removing the Micro SD Memory Card

To remove the Micro SD memory card from your phone:

1. Open the memory card access panel located on the bottom left side of the phone.

2. Eject the card by pushing in and then releasing.
3. Pull the memory card out of the phone.

Warning! DO NOT remove a memory card while files are being accessed or transferred. It could result in loss or damage of data.

Note: If you remove your memory card, the location to save images will automatically default back to the Phone.

Using a Micro SD Adapter

You can also purchase a Micro SD memory adapter, which allows Micro SD memory cards to be used in SD-compatible devices. Before using with a reader, you will need to insert the Micro SD memory card into the Micro SD memory adapter.

- With the label side of the Micro SD memory card facing up, insert the card into the Micro SD memory adapter and gently slide the card until it is fully inserted.

To remove the Micro SD memory card from the memory adapter:

- Hold the front edge of the Micro SD memory card and gently pull outward to remove it from the adapter.

Phone Basics

Displaying Your Phone Number

In case you forget your phone number, your phone can remind you.

To display your phone number:

- In Idle mode, press right soft key twice, followed by 2 ABC 3 DEF. Your **My Name Card** is displayed with your phone number.

Making Calls

Making Regular Calls

From the Idle screen, enter the phone number and press the key. To end the call, press the key.

Correcting the Number

To clear	Press the
the last digit displayed	key
the whole display	key and hold it

Redial the Last Number

To redial your last outgoing call, press twice. See "History" on page 26 for further information.

Calling Emergency Numbers

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

Adjusting the Volume

During a call, if you want to adjust the earpiece volume, use the Volume keys on the left side of the phone.

- Press the volume keys on the side of the phone to increase and decrease the volume level.
- In Idle mode, you can also adjust the ringer volume using these keys.

Dialing and Saving Phone Numbers with Pauses

You can dial or save phone numbers with pauses for use with automated systems, such as Voice Mail 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 .
- **2sec 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 Idle mode.
2. Press right soft key for **Options** and select **Hard Pause** or **2sec Pause**.
3. Enter additional numbers.
4. Press to dial the number.
   — or—
   Press right soft key for **Options** and select **Save** to save the number in your Contacts list.

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

Dialing from Your Contacts List

You can select a Contact and dial the number automatically.

To dial directly from a Contacts entry:

1. Press for **Menu** and then press for **Contacts**.

Tip: In idle mode, press the right soft key to quickly retrieve the Contacts list.

2. Scroll up or down to highlight the desired entry and press to make the call.

Tip: If the desired entry contains more than one phone number, scroll up or down to display the number you wish to call and press to make the call.

Using One-Touch/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. For information on setting up this feature, see "Speed Dials" on page 30.

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 the saved caller ID or number.)

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 the saved call ID or number.)

Note: Your phone also supports 1 to 4 digit dialing. If you enter a number using the keypad without holding the last number and then press , your phone will dial those digits.

For example, if you enter and press , it dials 21, not the number stored in memory location 21.

Answering Voice Calls

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

- The phone rings and/or vibrates.
- The backlight illuminates.
- The screen displays an incoming call message.

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

Answering Calls

1. If necessary, open the phone.
2. Press the key to answer the incoming call.
   - When the **Any Key** option in the **Call Answer** menu is activated, you can answer a call by pressing any key (**Menu**).
3. To end the call, press the key or close the phone.

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

- Press either of the side volume keys to quiet the ringer.
- Press the right soft key or key to **Ignore** the incoming call and send it directly to your Voice Mail box.

Missed Call Notification

When an incoming call is not answered, the Missed Alerts screen is displayed. You have two options:

- Press the left soft key to **Call** the number.
- Press the right soft key for **Dismiss** to remove the missed call from the call log.

In-Call Options

Using the Menu Options

Select actions by pressing the right soft key 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:

- **Speaker On/Off**: allows you to activate or deactivate the speakerphone.
- **Key Mute/Unmute**: allows you to activate or deactivate DTMF tones. See "Tone Length" on page 85 for more information.
- **Contacts**: accesses the Contacts menu options. See "Contacts" on page 27.
- **Messaging**: allows you to check for Voice Mail and notifications. See "Messaging" on page 32.
- **3-Way Call**: allows you to talk to two different people at the same time. See "Making Three-Way Calls" on page 21.

- 6 MNO **Recent Calls**: checks your call log for Recent, Dialed, Received and Missed calls. You can also erase the logs and view call times from this menu. See "History" on page 26.
- 7 PQRS **Voice Memo**: allows you to record the other person's conversation during a call. For more information, see "Voice Memo" on page 70.
- 8 TUV **Tools**: accesses the Tools menu options. See "Tools" on page 62.
- 9 WXYZ **Phone Info**: displays your phone's hardware and software versions. See "Phone Info" on page 88.

Making Three-Way Calls

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.

1. Enter a number you wish to call and press OK.
2. Once you have established the connection, press the right soft key for **Options**, followed by 5 JKL for **3-Way Call**.
3. Select one of the following options for dialing the second number then press OK:
   - 1 **Contacts**: accesses Contacts list.
   - 2 ABC **Recent Calls**: accesses Recent Calls.
   - 3 DEF **Enter Phone #**: allows you to dial the phone number.
4. When you're connected to the second party, press OK again to begin your three-way call.

If one of the people you called hangs up during your 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, Recent Calls, or Messaging menus. To call the third party, press OK.

Mute/UnMute

You can place the current call on hold by pressing the left soft key for **Mute**. To reactivate your phone's microphone, press the left soft key again for **UnMute**.

End-of-Call Options

After receiving a call from or making a call, the phone number and the duration of the call are displayed. The call details are automatically moved to the recent calls. If the phone number is not in your Contacts, press the right soft key for **Options** and select **Save** to save the number to your Contacts.

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

Saving Phone Numbers

Your phone can store up to 600 entries (numbers/e-mails/URLs) in multiple categories (Mobile, Home, Work, Pager, E-mail, etc.). The Contacts capacity is based on number of entries, not on number of contacts. (For more information, see "Adding New Entries" on page 27.)

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 sending text messages).

To change the character input mode:

1. When you display a screen where you can enter text, press the right soft key for **Options**.
2. Select a character input mode:
   - **Alpha** to enter characters with the keypad (see page 23).
   - **T9** to enter characters using predictive T9 Text Input (see the next topic).
   - **Symbol** to enter symbols (see page 23).
   - **Number** to enter numbers (see page 23).
   - **Quick Text** to enter prewritten phrases. This option is available only for fields where Quick Text can be entered.
   - **ShortCut** to enter common Web text. This option is available only for fields where Shortcut text can be entered.

- **Text Options** to configure these options: Auto Capital, Used Word Dic., Display Cand., Prediction Start, Dual Language, and Auto-Space.

Entering Characters Using T9 Text Input

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 to scroll through additional word selections. To accept a word and insert a space, press .If you make a mistake, press to erase a single character. Press and hold to delete an entire entry.

To enter text using T9:

1. From the text entry screen (for example, a new event in scheduler), press the right soft key for **Text Mode** and select **T9**.
2. Use the keypad to enter the new event. (For example, to enter "Meeting", press once, twice, once, once, once, and once.)

Entering Characters with the Keypad

To enter characters by tapping the keypad, select the **Alpha** mode (see "Selecting a Character Input Mode" on page 22). Press the corresponding key repeatedly until the desired character appears. When the Abc icon is shown at the bottom of your screen, the first letter of the first word is capitalized and following letters are lowercase. The key can be used to select the case desired.

To enter text using Alpha:

1. From a text entry screen (for example, a Contacts entry), press the right soft key for **Text Mode** and select **Alpha**.
2. Use your keypad to enter the contact's name. (For example, to enter "Bill", press twice, three times, three times, and three times again.)

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.

Entering Numbers and Symbols

To enter numbers:

- Select the **Number** mode and press the appropriate key. (See "Selecting a Character Input Mode" on page 22.)

To enter symbols:

- Select the **Symbol** mode. (See “Selecting a Character Input Mode” on page 22.) To enter a symbol, press the appropriate key displayed above the desired symbol character.

Using Caller ID

Caller ID allows people to identify a caller before answering the phone by displaying the number of the Received 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 *+tld 5mno 7pqrs.
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.

Tip: If you want to block the displaying of your phone number for the calls you make, you can do so by typing specific characters before you type the number you want to dial. You can also automate this. For information on prepending numbers to all of your phone calls automatically, see "Auto Prepend" on page 92.

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 . (This puts the first caller on hold and answers the second call.)

To switch back to the first caller:

- Press again.

Using the Speakerphone

The speakerphone allows you to hear audio through the speaker and talk without holding your phone. During a call, press the right soft key for **Options** and then select **Speaker On** to activate the speakerphone. When the speakerphone is activated, use the Volume keys to adjust the sound level. To turn the speakerphone

off during a call, press the right soft key for **Options** and then select **Speaker Off**.

Warning! Due to higher volume levels, do not place the phone near your ear during speakerphone use.

History

With the History menu, you can:

- view recent calls, grouped by day, that you missed, received, or dialed

Note: You can also access the most recent numbers in the three types of call records by pressing the key while in Idle mode.

Viewing Your Recent Calls

To view an entry in your recent calls:

1. Press OK for **Menu**.
2. Press 2 ABC for **History**.
3. Highlight an entry and press OK to display the time and date of the call.
4. To call a number, highlight the entry and press .

Note: You cannot make calls from Recent Calls to entries identified as Unknown or Restricted.

Recent Calls Options

When an entry is highlighted, press the left soft key for **Send Msg** to send a message to the person. See "Messaging" on page 32. Press the right soft key for **Options** to select one of the following options for this entry. Depending on the Recent Calls category, not all options may be available:

- **Delete**: removes the number from your Call History.
- **Delete All**: removes all the entries from your Recent Calls.
- **Prepend**: adds a dialing prefix to the phone number prior to calling.
- **Contact Details**: displays Contact information. (Appears only if this number is already stored as a Contact.)
- **Save Contact**: saves the number to your Contacts as a **New Entry** or **Existing Entry**. See "Contacts" on page 27. You cannot save phone numbers already in your Internal Contacts or from calls identified as Unknown ID or Restricted. (Appears only if this number is not already stored as a Contact.)

Contacts

Use the Contacts menu to store your phone numbers and other contact information. You can specify the following information for each contact you add to your Contacts list: Mobile, Home, Work, Pager, E-mail, IM, URL, Memo, Ringer, Fax, and Others. You can store up to 600 entries.

Adding New Entries

Adding New Entries in Idle Mode

1. Enter a new phone number and press the right soft key for **Options**.
2. Using the navigation keys, select **Save** and press OK.
3. Select **New Entry** and press OK.
4. Select the type of number to be stored: **Mobile**, **Home**, **Work**, **Pager**, **Fax**, or **Others**. To select the category, press the Up or Down navigation key and then press OK.
5. Enter a name. For information about entering text, see "Entering Text" on page 22.
6. Press the Up or Down navigation keys to edit information in the other categories.
7. Press the left soft key for **Done** to save the entry.

Adding New Entries from the Contacts Menu

1. Press OK for **Menu**.
2. Press 3 DEF for **Contacts**.
3. Select **Add New**.
4. Select **New Contact**.
5. Enter the new contact information. See "Adding New Entries in Idle Mode" on page 27.

Finding, Editing or Dialing Contacts

You can access your contact list from the Idle screen by pressing the right soft key .

To find an entry from the Contacts menu:

1. Press OK for **Menu**.
2. Press 3 DEF for **Contacts**.

3. A list of your Contacts is displayed. You can find a specific contact in one of the following ways:
   - Scroll through the list using the Up and Down navigation keys.
   - Enter the first few letters to locate the desired Contact. If more than one Contact appears, scroll through the list using the Up and Down navigation keys.
4. To call the Contact, press .

   To edit the Contact, press the right soft key for **Options**, and select **Edit**. See "Adding New Entries" on page 27.

Selecting Ringer Types to Identify Entries

You can assign ringer types to different Contact entries so you can identify callers by the ringer you hear when they call.

To assign a ringer to a contact:

1. Display the edit screen for the Contact. See "Finding, Editing or Dialing Contacts" on page 27.
2. Press the navigation key down until **Ring** is selected and press .
3. Using the navigation keys, select a ringer category and press .
4. Press the navigation key up or down to highlight and listen to the desired ringer. Press to select the desired ringer.
5. Press the left soft key for **Done** to save the changes to the contact entry.

Selecting Pictures for Entries

You can assign a picture to a Contacts entry so that it appears on the displays whenever that person phones you.

To assign a picture to a contact:

1. Display the edit screen for the Contact. See "Finding, Editing or Dialing Contacts" on page 27.
2. Press the Up navigation key to select the photo area (if there is no photo, this area will be labelled **Add Photo**) and press the right soft key for **Add**. (If a photo has already been assigned, the right soft key will say **Change**.)
3. Using the navigation keys, select one of the following options:
   - **No Image**: Leave the picture blank.

- **New Picture**: Use the camera to take a new picture. See "Camera" on page 54.
- **My Pictures**: Select an image from your **Photo Gallery**, **MMS**, or **Transferred Images**. See "Image Album" on page 55.
- **My Content**: Select an image from your downloaded images.

4. When you find the image, highlight it and press the left soft key for **Assign**.
5. Press the left soft key for **Done** to save the changes to the contact entry.

Groups

Assigning Contacts to Groups

You can associate a group name to your entries. Once contacts are organized into groups, you can send text and multimedia messages to all members of a group simultaneously. Additionally, you can assign a unique Picture ID to the group.

To create a new group and associate an existing contact to a group:

1. Press OK for **Menu**.
2. Press 3 DEF for **Contacts**.
3. Press the right soft key for **Options**.
4. Press 1 for **New Group**.
5. Press left soft key for **Start**.
6. Highlight the desired contact and press the OK key. When you are finished adding contacts, press the left soft key for **Continue**.
7. Enter a name for the group.
8. Press the left soft key for **Save**.

Sending Messages to Groups

To send text messages to all the Contacts in a group:

1. Press OK for **Menu**.
2. Press 3 DEF for **Contacts**.
3. Select the desired group to display the group details.
4. Press the left soft key for **Send Msg**.
5. Press the left soft key for **Next**.

6. Create the text message to send. See "Text & Multimedia Messages" on page 34.

Group Options

To add members, rename, or delete groups:

1. Press OK for **Menu**.
2. Press 3 DEF for **Contacts**.
3. Select the desired group to display the group details.
4. Press the right soft key for **Options**.
5. Select an option:
   - **Edit Group**: You can rename the existing group or select **Add More** to add a new group member. After making changes, press the left soft key for **Save**.
   - **Delete Group**: To delete the group, press the left soft key for **Delete**.

Speed Dials

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

Creating Speed Dial Entries

1. Press OK for **Menu**.
2. Press 3 DEF for **Contacts**.
3. Press the right soft key for **Options**.
4. Press 2 ABC for **Settings**.
5. Press 1 for **Speed Dial**. A list of current speed dials is displayed.
6. Using the navigation keys, select a number and press the right soft key for **Assign**.

Note: Memory location 1 is reserved for your Voice Mail server number.

7. Select an entry from the list and press OK.

Editing Speed Dial Entries

To replace the number assigned to a speed dial location:

1. Press OK for **Menu**.
2. Press 3 DEF for **Contacts**.
3. Press the right soft key for **Options**.
4. Press 2 ABC for **Settings**.
5. Press 1 for **Speed Dial**.
6. Using the navigation keys, select the speed dial number you want to edit.
7. Press the right soft key for **Options**.
8. Select an option:
   - **Replace**: To replace the contact with another one.
   - **Remove**: To erase the number.

Using Speed Dial

In Idle mode, to speed dial the numbers assigned to the 2 to 99 keys, press and hold the appropriate key. See page 19 for information.

My Name Card

This function is similar to an entry in the Contacts list, except that it contains your own contact information, like a business card. You can transfer it to another Bluetooth-enabled device or send it in messages.

To view the name card:

1. Press OK for **Menu**.
2. Press 3 DEF for **Contacts**.
3. Press the right soft key for **Options**.
4. Press 2 ABC for **Settings**.
5. Press 3 DEF for **My Name Card**.
6. If the name doesn't exist, enter the name and press for **Done**.
7. Press the left soft key for **Send Contact**. This option lets you send your name card to a recipient listed in your contacts. For more information, see "Contacts" on page 27.

Messaging

You can send and receive a range of different message types from your phone. Press OK for **Menu**, followed by 4 GHI for **Messaging**.

This menu has the following messaging options:

- **Voicemail**: allows you to access your voice mailbox and check for voice messages.
- **Text and Multimedia**: allows you to compose and send Text and Multimedia messages to other phones able to receive the messages.
- **Instant Messaging**: allows you send and receive messages to and from popular IM (Instant Messaging) services and chat.
- **E-Mail**: allows you to access your E-mail messages.
- **Web Alert**: allows you to view specific Web alerts from your service provider.
- **Short Codes**: allows you to view specific information and links from your service provider.

Voice Mail

Setting Up Your Voice Mail

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

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

To set up voice mail:

1. Press OK for **Menu**, followed by 4 GHI 1 .@ 1 .@.
2. Follow the system audio prompts to create your passcode, record your greeting, and record your name announcement.

Voice Mail 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 at the top of your screen.

New Voice Mail Message Alerts

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

To call your voice mail immediately after receiving a message:

1. Press the key to listen to the message.
2. Press the key to return to the Idle screen.

To display your Voice Mail:

- Press OK for **Menu**, followed by 4 GHI 1 1.

Tip: You can also press and hold the 1 key to set up and check your voice mail.

Important: When you are roaming off the network, you may not receive notification of new voice mail messages. It is recommended that you periodically check your voice mail by dialing 1 + area code + your Phone Number. You will be charged roaming rates when accessing voice mail while roaming off the network.

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

Retrieving Your Voice Mail Messages

You can access your voice mail from the Messaging menu.

To use the menu keys to access your voice mail:

1. Press OK for **Menu**.
2. Press 4 GHI for **Messaging**.
3. Press 1 for **Voicemail**.
4. Press 1 for **Dial Voicemail**.

Note: You are charged for airtime minutes when you are accessing your voice mail from your phone.

Clearing the Message Icon

Your phone may temporarily continue to display the message icon after you have checked your voice messages.

To clear the icon from the display screen:

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

Text & Multimedia Messages

Create New

Using your phone, you can send text and multimedia messages to other mobile phones in North America and the rest of the world, depending on your carrier.

To create a text message:

1. Press OK for **Menu**.
2. Press 4 GHI for **Messaging**.
3. Press 2 ABC for **Text and Multimedia**.
4. Press 1 for **Send New**.
5. Enter the phone number or e-mail address manually, or, to send the message to a saved contact, press the Down navigation key, highlight **Contact List** and press OK. Highlight the desired contact and press the OK key. When you are finished adding contacts, press the left soft key for **Done**

   If you wish to send your message to multiple numbers or addresses, repeat step 5. Use the navigation keys to move up and down your list of addressees. You can send a message to a maximum of 10 numbers.
6. When you are finished entering numbers or addresses, press the left soft key for **Next**.

Tip: For the next step, you can change text entry mode, by pressing the right soft key and select a text entry option. See "Selecting a Character Input Mode" on page 22.

7. Specify a Subject and create your message using the keypad as follows.
   - To add a Subject line to your message, highlight the **Subject** box using the navigation keys. Enter the subject text. When you are finished press the left soft key for **Done**.
   - To write the body of your message, highlight the main body box using the navigation keys. Enter the text of the message. When you are finished press the left soft key for **Done**.
8. To send the message, press the left soft key for **Send**. If you want to add multimedia files to the message, continue with the next procedure.

To Add sound, picture or video files to a message:

1. From the message composition screen, highlight **More** using the navigation keys and press OK.
2. Highlight **Add Sound**, **Add Picture**, or **Add Video** using the navigation keys and press OK.
3. Select an option:
   - For audio files, select **Record New** or **Sound Album**.
   - For pictures, select **Take Picture** or **Image Album**.
   - For videos, select **Record Video** or **Video Album**.
4. The file is attached to your message. You can now finish composing and send your message.

Adding slides to your message

Messages can contain up to 1000 characters. For lengthy messages, you can divide the message text among two slides. Each slide presents one screen of information. Each slide can contain its own sound and picture attachments.

To add slides to a message:

1. From the message composition screen, highlight **More** using the navigation keys and press OK.
2. Highlight **Add Slide** using the navigation keys and press OK.
3. A new body box appears below the first box. You can move between the first and second slides using the Up and Down navigation keys. You can now finish composing and send.

Changing sending options for messages

1. From the message composition screen, highlight **More** using the navigation keys and press the right soft key for **Options**.
2. Highlight **Sending Options** and press OK.
3. Select the option you wish to change. The options available to you depend on the type of message you created.

   SMS options (SMS messages are typically text-only messages.)

   - **CallBack Number**: allows you to change the callback number for this message. The default callback number is your mobile phone number.
   - **Priority**: allows you to change the priority of the message between **Urgent** and **Normal**.

   MMS options (MMS messages typically have multimedia attachments.)

   - **Read Report**: allows you to turn Read Report **Off** or **On**. When On, you will be notified when your message is read by the message's recipient.
   - **Delivery Report**: allows you to turn Delivery Report **Off** or **On**. When On, you will be notified when your message is received by the message's recipient.
   - **Priority**: allows you to change the priority of the message between **High**, **Normal**, and **Low**.
   - **CC**: allows you to add a CC address to your message.
   - **BCC**: allows you to add a BCC address to your message.
   - **Slide Timing**: allows you set the duration (in seconds) of each slide.
4. When finished with your messaging options, press the key to return to the message window.

Saving messages

You can save a draft of your message prior to sending it. This is useful if you intend to send the message again in the future or if you cannot complete the message and want to do so at a later time.

To save a draft of a message:

1. From the message composition screen, highlight **More** using the navigation keys and press the right soft key for **Options**.

- Press 5 JKL for **Save to Drafts**. The message is stored in the **Drafts** folder. When the message is sent, the draft is deleted.
- Press 6 MNO for **Save Text**. The text of your message is now stored as a **Quick Text** message.
- For MMS messages (which typically contain sound, photograph or video clip files) you can select 7 PQRS for **Save as Template**. Enter a name for the template and press OK. The message is now stored in your **Templates** folder. Unlike draft messages, templates are not deleted when sent.

2. You can now continue to compose or send your message.

Inbox

This folder contains all your received text and multimedia messages. From this folder, you can view your messages, reply to or forward the message to another destination.

To view a message in your inbox:

1. Press OK for **Menu**.
2. Press 4 GHI for **Messaging**.
3. Press 2 ABC for **Text and Multimedia**.
4. Press 2 ABC for **Inbox**. Your messages appear in a list.
5. Highlight the desired message and press OK. The message appears on screen.

To reply to a message:

1. With the message open, select the left soft key – for **Reply**.
2. Compose your reply message. For more information, see "To create a text message:", beginning at step 6.

Note: The address field is already filed in when replying to a message.

Outbox/Sent

This folder contains messages you have sent and saved to your Outbox or are waiting to send. From this folder, you can select and resend messages.

To forward or resend your message:

1. Press OK for **Menu**.

2. Press 4 GHI for **Messaging**.
3. Press 2 ABC for **Text and Multimedia**.
4. Press 3 DEF for **Outbox/Sent**. Your messages appear in a list.
5. Highlight the desired message and select one of the following options:
   - If the message was successfully sent previously:
     - To forward the message to a different recipient, press the left soft key for **Forward**, and specify the new recipient.
     - To resend the message, press the right soft key for **Options** and press 1 to **Resend**. Your message will be sent to the same recipient. See page 34 for information.
   - If the message failed to be sent previously:
     - To re-send, press the left soft key for **Resend**. Another attempt is made to send your message to the original recipient.
     - To forward the message to another recipient, press the right soft key for **Options** and press 1 to **Forward**.

To access Outbox/Sent options:

1. Press OK for **Menu**.
2. Press 4 GHI for **Messaging**.
3. Press 2 ABC for **Text and Multimedia**.
4. Press 3 DEF for **Outbox/Sent**. Your messages appear in a list.
5. Press the right soft key for **Options**.
   - **Resend** or **Forward**: allows you to send your message again either to the original recipient or to a different one.
   - **Move to Saved**: allows you to move the message to the Saved list.
   - **Save address**: allows you to save an address in your Contacts list.
   - **Message Details**: allows you to view information about the message, such as date and time.
   - **Message Status**: allows you to view the **Delivery Status** and **Read Status**.
   - **Erase**: allows you to delete the message.
   - **Erase Multiple**: allows you to select and delete several messages.
   - **Erase All**: allows you to delete all the messages in the list.

Templates

This folder contains predefined messages for common occasions, as well as multimedia messages you have saved as templates. To compose a multimedia message using a template:

1. Press OK for **Menu**.
2. Press 4 GHI for **Messaging**.
3. Press 2 ABC for **Text and Multimedia**.
4. Press 4 GHI for **Templates**. Your templates appear in a list.
5. Select **Create New** or highlight the desired template and press OK.
6. Compose your message. For more information, see "To create a text message:", beginning at step 5 on page 34. You can modify the message as desired.

Drafts

This folder contains drafts of unfinished or unsent text and multimedia messages. From this folder, you can complete and send your messages.

To open a saved draft:

1. Press OK for **Menu**.
2. Press 4 GHI for **Messaging**.
3. Press 2 ABC for **Text and Multimedia**.
4. Press 5 JKL for **Drafts**. Your draft messages appear in a list.
5. Highlight the desired draft message and press OK.
6. Complete your message. For more information, see "To create a text message:", beginning at step 5 on page 34. You can modify the draft message as desired.

Saved

This folder contains saved text and multimedia messages. Saved messages will not automatically expire. Delete them manually.

To open a message in the Saved folder:

1. Press OK for **Menu**.
2. Press 4 GHI for **Messaging**.
3. Press 2 ABC for **Text and Multimedia**.
4. Press 6 MNO for **Saved**. Your saved messages appear in a list.

5. Highlight the desired saved message and press OK.

Erase Messages

You can erase messages at anytime from the Inbox, Outbox/Send, Draft or Saved message folders.

To erase the messages from the desired folder:

1. Press OK for **Menu**.
2. Press 4 GHI for **Messaging**.
3. Press 2 ABC for **Text and Multimedia**.
4. Press 7 PQRS for **Erase Messages**.
5. Press 1 for **Inbox**, 2 ABC for **Outbox**, 3 DEF for **Drafts**, 4 GHI for **Saved**, 5 JKL for **Templates**, or 6 MNO for **All Messages**.
6. Press the navigation key left or right to select **Yes** and press OK.

Settings

There are several options associated with messages. The Settings menu allows you to customize the options to fit your preferences.

To access the Settings menu:

1. Press OK for **Menu**.
2. Press 4 GHI for **Messaging**.
3. Press 2 ABC for **Text and Multimedia**.
4. Press 8 TUV for **Settings**.

The following options are available:

SMS Options

- **CallBack Number**: allows you to change the callback number for this message. The default callback number is your mobile phone number.
- **Priority**: allows you to change the priority of the message between **Urgent** and **Normal**.

MMS Options

- **Read Report**: allows you to turn Read Receipt **Off** or **On**. When On, you will be notified when your message is read by the message's recipient.

- **Delivery Report**: allows you to turn Delivery Receipt **Off** or **On**. When On, you will be notified when your message is received by the message's recipient.
- **Priority**: allows you to change the priority of the message between **High**, **Normal**, and **Low**.
- **Auto Download**: allows you to turn Auto Downloading **Off** or **On**. When On, the attachments for multimedia messages will automatically be downloaded to your phone.
- **Rejection Settings**: allows you to adjust the Rejection settings for your phone. The options available are:
  - **By Size**: allows you to reject multimedia messages that over a specified size.
  - **Reject Adv.**: allows you to reject multimedia messages that are labeled as advertising (Adv.)
  - **Number/Email**: allows you to reject multimedia messages sent from a specific phone number (MIN) or Email address.

Save to Outbox: allows you to adjust whether sent messages are saved in your Outbox. Your options are:

- **Auto Save**: automatically saves a copy of the outgoing message in the filed folder.
- **Prompt**: prompts you to save a copy of the outgoing message.
- **Do not Save**: does not save a copy of the outgoing message.

Auto Delete Inbox: allows you to indicate whether read messages are automatically deleted from your Inbox.

Default Entry Mode: the Entry Method allows you to set the default character input method for new text messages. You can select between:

- **T9 Word**: is a predictive text entry mode.
- **Alpha**: is the standard keypad text entry mode.
- **Number**: is the standard numeric entry mode.

Quick Text: Quick Text messages are used to enter common responses to questions. A Quick Text can be selected and automatically entered into the

message. Quick Text can also be customized to whatever you want by editing the 9 pre-set messages already stored in your phone.

- To edit a Quick Text message, highlight the desired Quick Text message and press OK. Edit the message and press the left soft key for **Done** when finished.

Auto Scrolling: The scroll timer allows you to set the length of time a message takes to scroll across the screen. Options are **Off**, **3 Seconds**, **5 Seconds** or **10 Seconds**.

Message Reminder: This option allows you to configure how often you are notified of new text messages. Options are **Off**, **Once**, or **Every 2 min**.

Alert on call: This option allows you to indicate whether your phone alerts you to a new message during a phone call.

Memory Info

Memory Info (**Menu** 4 GHI 2 ABC 9 WXYZ) displays how much memory is available for messages. Press the left soft key for **Done** to return to the previous screen.

Instant Messaging

Your phone is capable of engaging in online chat sessions using Windows Live Messenger. For more details, please visit http://www.telusmobility.com/msn.

To access Instant Messaging (if available):

1. Press OK for **Menu**.
2. Press 4 GHI for **Messaging**.
3. Press 3 DEF for **Instant Messaging**.
4. Select **Get New Instant Messaging**, or **Online Instant Messaging** and follow the on-screen instructions.

Note: For Instant Messaging first time use please follow the onscreen instructions to download application, free of charge.

E-Mail

Your phone is capable of accessing online e-mails using the preloaded My Email application. For more details, please visit http://www.telusmobility.com/email.

To access the online e-mail service (if available):

1. Press OK for **Menu**.
2. Press 4 GHI for **Messaging**.
3. Press 4 GHI for **E-Mail**.
4. Select **Get New E-Mail, Online E-Mail**, or **My Email 2.0** and follow the on-screen instructions.

Note: For E-Mail first time use please follow the onscreen instructions to download application, free of charge.

Web Alert

Your phone is capable of receiving web alerts from online providers. Consult with your Service Provider for more details.

To access the web alert service (if available):

1. Press OK for **Menu**.
2. Press 4 GHI for **Messaging**.
3. Press 5 JKL for **Web Alert**.
4. Follow the on-screen instructions.

Short Codes

Your phone is capable of accessing pre-configured short codes. Short codes, also known short numbers or Common Short Codes (CSC) are special telephone numbers that are shorter than typical telephone numbers. Consult your service provider for more details.

To access Short Codes:

1. Press OK for **Menu**.
2. Press 4 GHI for **Messaging**.
3. Press 6 MNO for **Short Codes**.
4. Press 1 for **Short Code List** and follow the on-screen instructions.

To create a short code template:

1. Press OK for **Menu**.
2. Press 4 GHI for **Messaging**.

3. Press 5 MNO for **Short Codes**.
4. Press 2 ABC for **Create Template**.
5. Use the keypad to enter the code.
6. Press the down navigation key to enter a title. Press the left soft key for **Done** after you enter the title.
7. Press the left soft key for **Save**.

Music & Media

Music & Media (**Menu** 5 JKL) provides software for playing music and for accessing TV and radio programs. The Music & Media menu has the following options:

- **TELUS Music Player:** lets you play music you have downloaded from your service provider or loaded from your PC to your Micro SD memory card.

Note: The following characters cannot be used in the filename: / \ * ? " < > : | 9. The file name is limited to 47 total characters.

- **My Music List:** lets you listen to songs that you have saved on your phone or memory card.
- **TV & Radio:** lets you access TV and radio programs. TELUS Mobile Radio is powered by XM Satellite Radio. For more details, please visit http://www.telusmobility.com/mobileradio.

TELUS Music Player

Configuring the TELUS Music Player Settings

The TELUS Music Player lets you configure playback and display behavior. You can also set the user interface language.

To access the TELUS Music Player settings:

1. Press **Menu** 5 JKL to access the **Music & Media** menu.
2. Press 1 for **TELUS Music Player**.
3. From the main playback screen, press the left navigation key to highlight **settings**. Press OK.
4. Use the Up or Down navigation keys to highlight the option you want to enable or disable.
5. Press OK to select the option. The shuffle songs option is marked with an X when enabled. The language option is selected using the radio buttons.

Downloading Music

Before you can play music, you must insert a blank Micro SD card into the memory slot. See "Memory Card" on page 15. When the memory card is inserted, the music is downloaded to the memory card. The downloaded contents can be moved or copied to the interior or exterior memory. Your service provider may offer easy

access to music downloads. In most cases a fee is associated with each song you download. See your service provider for more details.

To download a song:

1. Press **Menu** 5 JKL to access the **Music & Media** menu.
2. Press 1 for **TELUS Music Player**.
3. From the main playback screen, press the right navigation key to highlight **shop**. Press OK.

The TELUS Shop online music store is launched. Use the navigation keys to browse, and follow the online instructions to download music.

Creating a Play List

You can use playlists to organize your music collection into named collections of songs. You can then select a playlist to listen to. You must have previously saved songs on your phone in order to create a playlist.

To create a playlist:

1. Press **Menu** 5 JKL to access the **Music & Media** menu.
2. Press 1 for **TELUS Music Player**.
3. Press the right soft key for **options** and using the navigation keys select **scan for new songs**. Your phone scans your memory card.
4. Press the right soft key for **options**.
5. Highlight **create new playlist** and press OK.
6. Using the navigation keys, scroll through the list of music. Press OK to select individual songs to add to your play list. The songs you select are marked with an X.
7. Press the right soft key for **OK**.
8. Enter a name for the play list and press OK.

   To delete characters, use the key.

Your play list is saved with the songs you specified and the name you entered. The new playlist is displayed on the screen.

Selecting a Play List

To select a play list for playback:

1. Press **Menu** 5 JKL to access the **Music & Media** menu.

2. Press 1 for **TELUS Music Player**.
3. Press right soft key — for **options** key and using the navigation keys select **song library**. Your play lists are displayed.
4. Using the navigation keys, highlight a play list.
5. Press OK to display the songs in the play list.
6. Using the navigation keys, highlight the first song to play and press OK.

Controlling Playback

You can use the following keys to control the music while its playing:

- Press the Left and Right navigation keys to switch to the previous or next song.
- Press OK to Pause or Play the song.
- Press the right soft key — for **options**:
  - **repeat song**: Repeat the current song.
  - **shuffle songs**: Randomize the current playlist.
  - **song information**: Display information about the current song.
  - **song library**: View all playlists and all songs in your library.
  - **music player home**: Return to the main playback screen.
  - **shop**: Download new MP3.
  - **help**: Display help about the current screen.

Managing your Song Library

Use the following options to manage your song library:

1. Press **Menu** 5 to access the **Music & Media** menu.
2. Press 1 for **TELUS Music Player**.
3. From the main playback screen, press the down navigation key to highlight **song library**. Press OK.
4. Select **all songs** to view all saved songs regardless of the playlists to which they belong, and then press OK.
5. Press the right soft key — for **options**.

Viewing Song Download Status

The My Vault option lets you view information about pending downloads and previously downloaded songs.

To access My Vault:

1. Press **Menu** 5 JKL to access the **Music & Media** menu.
2. Press 1 for **TELUS Music Player**
3. From the main playback screen, press the up navigation key to highlight **my vault**. Press OK. The handset connects to the service provider. This may take a few seconds.

Use the Up and Down navigation keys to scroll through the information.

My Music List

You can listen to songs that you have saved on your phone or memory card.

To play saved music:

1. Press **Menu** 5 JKL to access the **Music & Media** menu.
2. Press 2 ABC for **My Music List**.
3. Use the navigations keys to select a song and press OK. The TELUS Music Player launches and plays the selected song. This may take a few seconds.

TV & Radio

You can play TV and radio programs on your phone.

To play TV or radio programs:

1. Press **Menu** 5 JKL to access the **Music & Media** menu.
2. Select **TV & Radio** using the navigation keys and press OK.
3. Select **Get New TV & Radio** or **TELUS mobile radio** and press OK. You now are connected to your service provider's Web page. Follow the on-screen instructions.

Wireless Web

Your phone comes equipped with Wireless Web access (**Menu** 6 MNO) through your browser. You can view specially designed versions of popular sites including sports, weather, news, and stock quotes. When you launch the browser, the phone automatically connects to the Internet.

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

Launch Web

To launch a web connection:

1. Press OK for **Menu**.
2. Press 6 MNO for **Wireless Web**.
3. Press 1 for **Launch Web**. You now are connected to your service provider's Web page.

Navigating the Web

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

Soft Keys

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

Scrolling

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

- Press the Up and Down navigation keys 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 soft keys and scroll, you can start navigating Web sites.

- Select on-screen items by using the navigation key to highlight the desired item, then press the desired soft key button (or press OK).

The left soft key is used primarily for selecting items.

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

Links appear as underlined text and allow you to jump to different Web pages, select special functions, or even place phone calls.

- Select links by highlighting the link and then selecting the appropriate soft key.

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

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4. To go back one page, press the back key on your phone. (Note that back is also used to delete text.)

Bookmarks

You can view web pages that were saved as bookmarks in a previous web session.

To view a bookmarked web page:

1. Press OK for **Menu**.
2. Press 5 MNO for **Wireless Web**.
3. Press 2 ABC for **Bookmarks**.
4. Select a bookmark from the list of bookmarks. You now are connected to the web page.

Go To URL

You can view web pages by specifying a URL.

To launch a web connection:

1. Press OK for **Menu**.
2. Press 5 MNO for **Wireless Web**.
3. Press 3 DEF for **Go To URL**.
4. Enter a URL or select a URL from the displayed list. You now are connected to the web page.

Search & Find

With your new Web-enabled phone, you can search for downloadable ringtones, music, images, games, videos and other applications. With GPS Services options you can download new applications that use your phone's GPS features

To access the Search menu:

1. Press OK for **Menu**.
2. Press 7 PQRS for **Search & Find**.
3. Press 1 for **Search the Web**, 2 ABC for **GPS Services**, 3 DEF for **Find Music**, 4 GHI for **Find Ringtones**, 5 JKL for **Find Wallpapers**, 6 MNO for **Find Games**, 7 PQRS for **Find Videos**.
4. The browser will launch and take you to the download menu.
5. Follow the instructions of the screen for information about downloadable services and products.

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

My Files

The My Files menu (**Menu** 8 TUV) lets you download new ringtones, images, videos and applications from your service provider.

Ringtones

To download ringtones:

1. Press **Menu** 8 TUV to access the **My Files** menu.
2. Select **Ringtones** using the navigation keys and press OK.
3. Select **Get New Ringtones** and press OK. You now are connected to your service provider's Web page. Follow the on-screen instructions.

Images

To download images:

1. Press **Menu** 8 TUV to access the **My Files** menu.
2. Select **Images** using the navigation keys and press OK.
3. Select **Get New Images** and press OK. You now are connected to your service provider's Web page. Follow the on-screen instructions.

Videos

To download videos:

1. Press **Menu** 8 TUV to access the **My Files** menu.
2. Select **Videos** using the navigation keys and press OK.
3. Select **Get New Videos** and press OK. You now are connected to your service provider's Web page. Follow the on-screen instructions.

Applications

To download applications:

1. Press **Menu** 8 TUV to access the **My Files** menu.
2. Select **Applications** using the navigation keys and press OK.
3. Select **Get New Applications** and press OK. You now are connected to your service provider's Web page. Follow the on-screen instructions.

Games

You can download and play games already stored on your phone.

1. Press OK for **Menu**.
2. Press 9 WXYZ for **Games**.
3. Select one of the following options:
   - Highlight **Get New Games** and press OK. The browser will launch and take you to the download menu.
   - Press 1 for **Launch**. Select a game to launch.
4. Follow the instructions of the screen for information about online and downloadable games.

Camera & Video

Camera

Using the Camera (**Menu** *↑ 1 1) in your phone, you can take photos of people or events while on the move. You can send photos to other people in a multimedia message or set one as a wallpaper.

Taking Pictures

Taking pictures with your phone's built-in Digital Camera is as simple as choosing a subject, pointing the lens, and pressing a button. You can activate Camera mode and take pictures when the phone is closed.

To take pictures:

1. Press **Menu** *↑ 1 for **Camera**.
2. Press 1 for **Take Photo**.

Shortcut: To activate Camera mode, you can also press the Camera button located on the right side of the phone.

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3. Using the phone's main LCD as a viewfinder, aim the camera lens at your subject.
   - To change the brightness of the screen, press the Up or Down navigation keys.
   - To zoom in or out, press the Left or Right navigation keys.

Note: If your camera is set to 1.3 M resolution, you will not be able to zoom in or out.

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4. Hold the camera steady. To take the picture, press OK or the Side Camera button until the shutter sounds.
   - The photo is automatically stored in your photo gallery. See "Image Album" on page 55 for more details.
   - If you wish to send your picture to someone via multimedia messaging, press the right soft key for **Options** then select **Send Msg**. Your picture is embedded in a new multimedia message. See "Sending Pictures via Multimedia Messaging" on page 55 for more details.

- If you wish to discard the current picture, press the right soft key for **Options** and then select **Erase**. You can continue to take pictures.

Camera Options

There are several settings associated with the full-color digital camera. These settings allow you to customize how the camera operates when taking pictures. If the subject image is in reverse on the display, you can invert it using the volume keys on the left side of the phone to display the image correctly.

To access camera settings:

1. Start the camera. For more information, see "Taking Pictures" on page 54.
2. Press the right soft key for **Options**.
3. Use the Left and Right navigation keys to select the desired option.
   - **Self Timer**: allows you to configure a timer. Options are: **Off**, **5 sec**, or **10 sec**.
   - **Multi Shot**: allows you to select **Series Shot** or **Divided Shot**.
   - **Fun Tools**: allows you to configure **Fun Frames** and **Color Tones**.
   - **Controls:** allows you to configure **Brightness**, **White Balance**, **Night Shot**, and **Metering**.
   - **Settings**: allows you to configure camera settings (when you change these settings, they are saved for all subsequent shots).
   - **Launch:** allows you to select **Review Pictures** or **Camcorder**.

Sending Pictures via Multimedia Messaging

1. Take your picture, as described in "Taking Pictures" on page 54. From the Taken Picture screen, press the right soft key for **Options** then select **Send Msg** to send your picture as part of a multimedia message.
2. Specify a destination phone number or e-mail address by entering the information or selecting it from your Contacts list.
3. Compose your multimedia message. Your picture is already attached to the message. For more information, see "To create a text message:" , beginning at step 6 on page 34.

Image Album

From your Image Album, you can view all the pictures that you have stored on your phone. Stored pictures can be sent to others as multimedia messages.

To access your saved pictures:

1. Press **Menu** *+ 1 for **Camera**.
2. Press 2 ABC for **Image Album**.
3. Select an album:
   - 1 **Photo Gallery**: displays pictures you have taken.
   - 2 ABC **MMS**: displays pictures for multimedia messages.
   - 3 DEF **Transferred Images**: displays pictures you have transferred from the memory card.
4. Using the navigation keys, scroll through your stored photos and highlight the desired photograph.
   - To view the highlighted picture, press the left soft key for **Expand** (Photo Gallery only).
   - To modify your picture options, press the right soft key for **Options**. The following options are available:
     - **Send**: sends the picture to someone via multimedia messaging. For more information, see "Sending Pictures via Multimedia Messaging" on page 55.
     - **Upload**: allows you to send a picture to an online album.
     - **Print**: allows you to print the picture using PictBridge. For more information, see "PictBridge Print" on page 57.
     - **Assign**: allows you to use the picture for a wallpaper, picture ID, or incoming caller. In the address book, pictures can be used to identify incoming callers by displaying the image on screen.
     - **Erase**: erases the picture from memory.
     - **Erase All**: erases all the pictures from memory.
     - **Copy/Move**: allows you to copy or move the picture to your memory card.
     - **Rename**: allows you to change the name of the picture.
     - **Info**: displays the caption, time and date, resolution, size, and upload status of the image.

Settings

The Camera Settings menu (**Menu** *+ 1 3 DEF) allows you to change the default options for common camera settings.

- **Save To**: Select either **Phone** or **Memory Card** as the default save location.

PictBridge Print

PictBridge is an industry standard established by the Camera & Imaging Products Association (CIPA) that enables a range of digital photo solutions including direct photo printing from a digital camera to a printer without the need for a PC.

Note: There are many PictBridge devices in the market whose compatibility with your phone cannot be guaranteed.

Printing From Your Phone

Your phone comes equipped with a built-in camera that allows you to print images directly to a printer using the PictBridge technology. A USB cable must be connected between the two devices before any printing can occur.

To use PictBridge to print pictures from your phone:

1. Insert one end of the accessory cable into the USB slot on the printer. (Printer must support PictBridge technology.)
2. Press OK for **Menu**.
3. Press *+ for **Camera & Video**.
4. Press 1 for **Camera**.
5. Press 4 GHI for **PictBridge Print**.
6. Insert the USB cable into your phone.
7. Read the on-screen “Connect Printer” message and press the left soft key — for **Next**.
8. Select the image gallery (**Photo Gallery**, **MMS**, or **Transferred Images**) and press OK.
9. Highlight the desired image and press the left soft key — for **Next**. (To select multiple images, press OK to place a check mark next to each image selected.)
10. Highlight **Copies** and press the navigation key left or right to select the desired number of copies to print.

11. Press the navigation key down to select **Type**. Press the navigation key left or right to select one of the following:
    - **Standard**: prints the standard image.
    - **Index**: prints the index information.

Note: These options may vary and are dependent on the printer's capabilities.

12. Press the navigation key down to select **Size**. Press the navigation key left or right to select a size.

Note: These sizes are may vary and are dependent on the printer's capabilities.

13. Press the navigation key down to select **Date Print**. Press the navigation key left or right to make a selection.
14. Press the navigation key down to select **Border**. Press navigation key left or right to select **On** or **Off**.
15. Press the right soft key to **Preview** the image the left soft key to **Print** the image.
16. Select **Yes** to confirm printing and press OK.

Camcorder

Using the Camcorder (**Menu** *+ 2 ABC 1) in your phone, you can take videos of people or events.

Taking Videos

Taking videos with your phone's built-in camcorder is simple, and you can store the videos on the memory card.

To Take a Video:

1. Press OK for **Menu**.
2. Press *+ for **Camera & Video**.
3. Press 2 ABC for **Camcorder**.
4. Press 1 for **Take New**.
5. Select **Video Mail** or **Long Video**.
6. Using the phone's main LCD as a viewfinder, aim the camcorder lens at your subject.

- To change the brightness of the screen, press the Up or Down navigation keys.
- To zoom in or out, press the Left or Right navigation keys.

7. Hold the camcorder steady. To start the video, press OK.
   - If you wish to stop and save your video, press OK. The video is stored in your video gallery. See "Video Album" on page 59 for more details.
   - If you wish to send your video to someone via multimedia messaging, press the right soft key – for **Next** and then select **Send Msg**. Your video is embedded in a new multimedia message. See "Sending Pictures via Multimedia Messaging" on page 55 for more details.

Camcorder Options

There are several settings associated with the camcorder. These settings allow you to customize how the camcorder operates when taking videos.

1. Start the camcorder. For more information, see "Taking Videos" on page 58.
2. Press the right soft key – for **Options**.
3. Press the number key corresponding to the desired option.
   - **Self Timer**: Allows you to configure a timer.
   - **Fun Tools**: Allows you to change the appearance of the video.
     - **Color Tones**: Press the Left and Right navigation keys to select the color of the video.
   - **Controls..**: allows you to configure **White Balance** settings.
   - **Settings**: allows you to configure the **Quality**, **Storage**, and **Video Length** settings (when you change these settings, they are saved for all subsequent shots).
   - **Launch:** allows you to select **Review Videos** or **Camera**.

Video Album

From your Video Album, you can view all the videos that you have stored on your phone. Videos can be sent to others as multimedia messages.

1. Press OK for **Menu**.
2. Press *+ for **Camera & Video**.
3. Press 2 ABC for **Camcorder**.

4. Press 2 ABC for **Video Album**.
5. Select an album:
   - **Video Gallery:** Videos you have taken.
   - **MMS**: Videos for multimedia messages.
   - **Transferred Videos**: Videos you have transferred from the memory card.
6. Using the navigation keys, scroll through the your stored videos and highlight the desired video.
   - To play the highlighted video, press the left soft key for **Play** (Video Gallery only).
   - To modify your video options, press the right soft key for **Options**. The following options are available:
     - **Send**: Allows you to send the video to someone via multimedia messaging or via Bluetooth. For more information on sending multimedia messages, see "Sending Pictures via Multimedia Messaging" on page 55.
     - **Upload**: Allows you to send a video to an online album.
     - **Erase**: Erases the video from memory.
     - **Erase All**: Erases all the videos from memory.
     - **Copy/Move**: Allows you to Copy or Move the video to your memory card.
     - **Rename**: Allows you to change the name of the video.
     - **Info:** This option displays the caption, time and date, resolution, size, and upload status of the video.

Settings

The Camcorder Settings menu (**Menu** * 2 ABC 3 DEF) allows you to change the default save location for the videos you take. In the Settings menu, press 1 for **Save To** and select either **Phone** or **Memory Card** as the default save location.

My Albums

The My Albums menu (**Menu** *+ 3 DEF) lets you quickly view the multimedia contents of your phone:

- 1 **Sound Album**: see "Voice Memo" on page 70.
- 2 ABC **Image Album**: see "Image Album" on page 55.
- 3 DEF **Video Album**: see "Video Album" on page 59.
- 4 GHI **External Memory**: allows you to select one of the following:
  - 1 **Sounds**: displays sound content.
  - 2 ABC **Pictures**: displays picture content.
  - 3 DEF **Videos**: displays video content.
  - 4 GHI **Music**: displays music content.
  - 5 JKL **Memory Info**: displays memory card status.

Tools

Tools (**Menu**) provides helpful software applications to help you perform common functions, such as:

- setting an alarm so that the phone rings at a specific time, to remind you of an appointment, for example
- viewing a calendar and organizing your schedule
- using the phone as a calculator for basic mathematical equations or currency exchange operations
- viewing times in different parts of the world

Alarm

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

To use the alarm clock:

1. Press OK for **Menu**.
2. Press for **Tools**.
3. Press for **Alarm**.
4. Press , , or to select an alarm.
5. Press the navigation key left or right and select **On**.
6. Press the navigation key down once and then use the keypad to enter the alarm time.
7. Press the right soft key to select **AM** or **PM**.
8. Press the navigation key down once and press OK to select an alarm tone from **Ring Tones**, **Melodies**, or **My Content**. See "Ringer Type" on page 81.
9. Press the navigation key down once and then press it right or left to select the Repeat interval: **Once**, **Mon to Fri**, **Sat & Sun**, or **Daily**.
10. Press the navigation key down once and then press it right or left to select the Snooze interval: **Off**, **5 minutes**, **10 minutes**, **15 minutes**, or **20 minutes**.
11. Press the left soft key for **Done**.

Bluetooth

Bluetooth® is a short-range wireless communications technology capable of exchanging information over a distance of about 30 feet without requiring a physical connection.

Unlike infrared, you don't need to line up the devices to beam information with Bluetooth®. If the devices are within a range of one another, you can exchange information between them, even if they are located in different rooms.

Adding New Devices

1. Press OK for **Menu**.
2. Press 0+ for **Tools**.
3. Press 2 ABC for **Bluetooth**.
4. Press 1 for **Trusted Devices**.
5. Press the left soft key for **Add New**.
6. Select **Search**.
7. A list of Bluetooth devices is displayed. Highlight a device and press the left soft key for **Add to list**.

To access Bluetooth option settings:

1. Press OK for **Menu**.
2. Press 0+ for **Tools.**
3. Press 2 ABC for **Bluetooth**.
4. Select an option to change:
   - 2 ABC for **Enable**: Select **On** or **Off** to enable or disable Bluetooth support.
   - 3 DEF for **Visibility**: Select **Visible for 1min** to let other devices search for your phone; otherwise, select **Hidden**.
   - 4 GHI for **Device Name**: Type in the name of your phone as it will appear to other Bluetooth devices. See "Entering Text" on page 22.
   - 5 JKL for **Device Info**: Displays information about your phone's Bluetooth configuration.
   - 6 MNO for **Select Device Type**: Displays default device for incoming and outgoing calls. Select **HandsFree** or **HeadSet**.
   - 7 PQRS for **Use In-Band Ring**: Enable or disable In-Band Ring support.
   - 8 TUV for **VST On/Off**: Enable or disable VST support.

Options

After a device is added to your list of Trusted Devices, press the right soft key to select from the following options:

- 1 **Add New**: adds another device to your Trusted Devices list.

- **Edit Name**: shows the name given to your phone for Bluetooth® purposes. You can edit the name if needed.
- **Erase**: lets you delete the highlighted trusted device.
- **Erase All**: lets you delete all the trusted devices.
- **Auto-Accept**: lets you accept trusted device transfers automatically.
- **Info**: lets you view information about the highlighted trusted device.
- **Settings**: Select **Enable**, **Visibility**, **Device Name**, **Device Info**, or **Select Device Type**.

Transfer

After a device is added to your list of Trusted Devices, press the left soft key for **Transfer** and select from the following options to transfer information to a trusted device:

- **Contacts**: lets you send a name card from Contacts to the trusted device.
- **Get the Contact**: lets you get the name card of the trusted device.
- **Calendars**: lets you send calendar information to the trusted device.

Note: The software in this handset supports Bluetooth profiles: HSP, HFP, DUN, OPP, A2DP, AVRCP. However, the software does not support the transfer of data files.

Calculator

Your phone comes with a built-in calculator.

To access the calculator:

1. Press OK for **Menu**.
2. Press for **Tools**.
3. Press for **Calculator**.
4. Enter a number with the keypad. (Press to insert a decimal point and to make the number negative or positive. To clear the input box, press the right soft key .)
5. Use your navigation key to select a mathematical function:
   - **Left** to subtract
   - **Up** to multiply
   - **Right** to add

- **Down** to divide

6. Enter the next number using the keypad. Repeat steps 5 to 7 as necessary.
7. Press OK to view the results.

Calendar

Your Calendar helps organize your time and reminds you of important events.

To add an event to today's schedule:

1. Press OK for **Menu**.
2. Press 0+ for **Tools**.
3. Press 4 GHI for **Calendar**.
4. Select a Planner type:
   - 1 @ **Today**: displays today's events.
   - 2 ABC **Scheduler**: displays a calendar from which you can select a day.
   - 3 DEF **Task List**: displays a to-do list.
   - 4 GHI **Countdown**: displays a countdown to a specific time.

Using Today Entries

You can use the Today menu (**Menu** 0+ 4 GHI 1 @) to display all the **Schedule**, **Task**, and **Countdown** entries for the current day:

- Press the Left and Right navigation keys to switch between the **Schedule**, **Task**, and **Count** tabs.
- Press the **Options** soft key – and select **Jump to date** to view a different day.

Using Scheduler Entries

The Scheduler menu contains a calendar to keep track of your schedule and lets you set alarms to act as reminders.

To create a Scheduler entry:

1. Display the Scheduler (**Menu** 0+ 4 GHI 2 ABC).
2. Press the navigation keys to select a day and press the left soft key – for **View**, then press the left soft key – for **Add New**. Enter a description of the event.
3. Press the left soft key – for **Next**.

4. Use the navigation keys to select the type of event, the amount of warning given before the event, and how often the event occurs.
5. Press the navigation key down once and press OK to select an alarm tone. See "Ringer Type" on page 81.
6. Use the navigation keys and keypad to enter the **Start** and **End** times.
7. Press the navigation key down once and press OK to select a contact.
8. Press the left soft key to select **Done**.

To view Scheduler options:

You can select the following options in the Scheduler (**Menu** 0+ 4GHI 2ABC) by pressing the right soft key for **Options**:

- **Add New**: allows you to create a new Scheduler event.
- **View Type**: allows you to switch the Scheduler view to **Monthly** or **Weekly**.
- **Jump to date**: allows you to view the events for a specific day. Press the Left or Right navigation key to select an option. Then press the Down navigation key to enter the date information:
  - **Jump by Date**: allows you to enter a date to jump to. Press the left soft key for **OK**.
  - Press the right soft key to go to today's date.
  - **Jump by Term**: allows you to enter a range. Select either **Before** or **After**, press Down, and use the keypad to enter the number of days. Press the left soft key for **OK**.
- **Erase All**: allows you to erase all events. Use the Up or Down navigation key to select either **Yes** or **No**.

Using the Task List

You can use the Task function in the same way you would use a to-do list. When the task has been completed, you can check it off as done.

To enter a Task:

1. Display the **Task List** (**Menu** 0+ 4GHI 3DEF.)
2. If this is the first entry, enter a description of the task. Otherwise, press the left soft key for **Add New** and enter the text. See "Entering Text" on page 22.
3. Press the left soft key for **Next**.
4. Use the navigation keys to select a **Priority** for the task.
5. Use the navigation keys and keypad to set a **Due Time** and **Due Date**.

6. Press the left soft key for **Done**.

To view or edit existing Tasks:

1. Display the **Task List** (**Menu** 4 GHI 3 DEF.)
2. Highlight a task and select one of the following options:
   - To set the state of the task, press the right soft key for **Options**. Select **Set State** followed by **To Do**, **In Process**, or **Completed**.
   - To edit the task, press OK to display the task details and then press the left soft key for **Edit**.
   - To delete task, press the right soft key for **Options** and select **Erase**.

Note: To delete all the tasks, from the **Task List** menu, press the right soft key for **Options** and select **Erase All**.

Using Countdown

You can use the Countdown function to remind you how much time is left until a specific event.

To enter a Countdown:

1. Display the **Countdown** menu (**Menu** 4 GHI 4 GHI)
2. If this is the first entry, enter a description of the countdown. Otherwise, press the left soft key for **Add New** and enter the text. See "Entering Text" on page 22.
3. Press the left soft key for **Next**.
4. Use the keypad to enter the countdown Time.
5. Press the right soft key to select **AM** or **PM**.
6. Press the Down navigation key once.
7. Use the keypad to enter the countdown Date.
8. Press the left soft key for **Done**.

To view or edit existing Countdowns:

1. Display the **Countdown** menu (**Menu** 4 GHI 4 GHI.)
2. Highlight a countdown and select one of the following options:

- To edit the countdown, press OK to display the countdown details and then press the left soft key for **Edit**.
- To delete countdown, press the right soft key for **Options** and select **Erase**.

Note: To delete all the countdowns, from the **Countdown** menu, press the right soft key for **Options** and select **Erase All**.

Mass Storage

You can connect your phone to your personal computer using a USB data cable, using your phone as a portable disk drive.

Connect to PC

You must insert a memory card into the phone in order to connect the phone to a computer. The memory card is the destination for all file transfer.

To transfer files between your phone and your computer:

1. Connect your phone to the data cable.
2. Connect the data cable to your computer.
3. Press OK for **Menu**.
4. Press for **Tools**.
5. Press 5 JKL for **Mass Storage**.
6. Press 1 for **Connect to PC**. The phone now appears as a removable disk on your computer.

Warning: Call is disabled when the device is connected as a mass storage device.

7. Using your computer's navigation systems, transfer your files between the computer and the phone.

Warning: Do not disconnect the phone from the data cable while transferring files! Please follow proper shutdown procedure for removable storage device to avoid file corruption.

8. When you are finished transferring files, press the right softkey for **Disconnect**, press the left soft key for **Disconnect** and press the right softkey for **Cancel**.

It is now safe to remove the phone from the data cable.

Format

Use this menu to format a memory card that has been inserted into the card slot. Your handset is capable of supporting memory cards with a maximum memory of 8 GB.

To format an inserted memory card:

1. Press OK for **Menu**.
2. Press 0+ for **Tools**.
3. Press 5 JKL for **Mass Storage**.
4. Press 2 ABC for **Format**.
5. Enter your lock code.

Tip: If you can't recall your lock code, try using the last four digits of your Mobile Directory Number or try 1234. If none of these work, call Customer Service at 1-800-Samsung.

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6. Press left soft key for **Format** or press right soft key for **Cancel**.

Note: Do not remove your memory card while it is being formatted.

Memory Info.

To view the amount of storage space used on your phone:

1. Press OK for **Menu**.
2. Press 0+ for **Tools**.
3. Press 5 JKL for **Mass Storage**.
4. Press 3 DEF for **Memory Info.**.
5. Using the navigation keys, highlight **ALL**, **Phone** or **Card** and press OK. The amount of storage space used and available is displayed on-screen.

When you are finished, press the left soft key for **Done.**

Memo Pad

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

Creating Memos

1. Display the **Memo Pad** menu (**Menu** 0+ 6 MNO).
2. Press the left soft key for **Add New**. See "Entering Text" on page 22.
3. Enter up to 512 characters in the memo using the keypad and press the left soft key for **Done**.

Viewing and Editing Memos

1. Display the **Memo Pad** menu (**Menu** 0+ 6 MNO).
2. Use the navigation keys to highlight a memo. Press OK to display the memo details and then select one of the following options:
   - To edit the memo, press the left soft key for **Edit**.

Deleting Memos

1. Display the **Memo Pad** menu (**Menu** 0+ 6 MNO).
2. Highlight the memo you wish to delete using the navigation keys.
3. Press the right soft key for **Options**.
4. Select **Erase** or **Erase All**.
5. Highlight **Yes** with the navigation key and press OK to confirm.

World Time

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

1. Display **World Time** (**Menu** 0+ 7 PQRS).
2. Press the navigation key up/left, or down/right to display the different time zones.
3. Press the left soft key to set Daylight Savings Time (DST).

Voice Memo

You can use your phone to record brief memos to remind you of important events, phone numbers, or other items.

Recording Voice Memos

1. Press OK for **Menu**.

2. Press for **Tools**.
3. Press for **Voice Memo**.
4. If you have not previously recorded a voice memo, press the left soft key for **Record New**.

   If you have previously recorded a voice memo, press the right soft key for **Options** and press for **Record New**.

   To hear a previously recorded voice memo, press the left soft key for **Play**.
5. Wait for the beep and then start speaking. (As it is recording, the phone displays a countdown timer that shows how many seconds are left for recording.)

   Press the left soft key to **Pause** the memo. (When a memo is paused, press the left soft key again to **Resume** recording.)
6. Press the right soft key to **Finish** the recording prior to the countdown completion.
7. The memo is saved to your phone. Press the left soft key to **Play** your message for review.

Recording Phone Call Conversations

1. During a call, press the right soft key for **Options**.
2. Press for **Voice Memo**. (A one minute counter is displayed on the screen to indicating the amount of time a single voice memo can be recorded.)

   Press the left soft key to **Pause**. (When a memo is paused, press the left soft key again to **Resume** recording.)
3. Press the right soft key for **Done** to stop and save the phone call conversation.

Voice Memo Options

After recording a voice memo, you can select the following options by pressing the right soft key for **Options** in the Voice Memo menu.

- **Record New**: Record a new voice memo. See "Recording Voice Memos" on page 70.
- **Send**: Send the selected voice memo in a multimedia text message or via Bluetooth. See "Messaging" on page 32 for more information on sending multimedia messages.

- **Upload**: Upload the selected voice memo to a storage area provided by your service provider.
- **Erase**: Select the individual memos to erase by highlighting them and pressing OK.
- **Erase All**: Erase all the voice memos.
- **Copy/Move**: Allows you to Copy or Move the memo to your memory card.
- **Rename**: Change the description of the voice memo.
- **Info**: Displays information about the selected voice memo, such as length, size and recording date.

Voice Services

Activating Voice Recognition

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 and hold . (The phone prompts you to say a voice command.)
2. Wait for the beep and then say one of the following commands:
   - **Call**
   - **Send Message**
   - **Lookup**
   - **Go To**
   - **Check**

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.

Call

Call allows you to dial any valid 7, 10 or 11 digit North American phone number by speaking the number naturally, without pausing between the digits.

Tips for using voice Dial:

- Call works best in quieter environments.
- When saying a number, speak at a normal speed and say each digit clearly. There is no need to pause between digits.

- The phone recognizes the digits one, two, three, four, five, six, seven, eight, nine, zero, and oh. The phone does not recognize numbers such as “one eight hundred” for “1-800”. Instead, say “one-eight-zero-zero”.
- The phone recognizes only valid 7, 10 or 11 digit North American phone numbers.
- If your phone does not usually recognize you correctly when you are using voice Call, try adapting Call to your voice, which can significantly improve accuracy for some speakers. (See "Configuring Voice Adaptation" on page 75 for details.)

To place a call using voice Call:

1. Activate voice recognition by pressing and holding . (The phone prompts you for a command.)
2. Say **Call**. (The phone prompts you to say the number.)
3. Say either a name stored in your Contacts or a valid 7, 10 or 11 digit North American phone number naturally and clearly.
   - If the phone asks you, “Did You Say,” followed by the correct number, say **Yes**. (You can also select the correct number from those displayed on the screen by pressing OK on the correct number. The phone will then dial the number.)
   - If the phone asks you, “Did You Say,” followed by an incorrect number, say **No**. (If there are other alternatives, the phone will prompt you with the next one. You can also press the navigation key up or down to select the correct number from the Choice List, and then press OK to dial.)
   - If you said a name listed in your Contacts that has more than one number associated with it, the phone displays the different locations (**Mobile**, **Home**, **Work**, **Pager**, **Fax**, **Others**) and asks you which one to dial. Say one of the location names and the phone will dial the number for the location you specified.

Note: In some cases, the phone might ask you to repeat a name or number. Make sure that the number is a valid 7, 10 or 11 digit North American phone number, and then say the number again. If the number isn't valid, or if the phone still doesn't understand the number on the second try, it will not place a call.

Send Message

The Send Message option allows you to quickly send a text message or email to a person in your Contacts by saying the full name of the person.

1. Activate voice recognition by pressing and holding . (The phone will prompt you for a command.)
2. Say the person's full name, exactly as it is entered in your Contacts. (The phone will play the name it recognized through the earpiece, and then open the contact information for that name.)

   If the phone says, "Did You Say," followed by an incorrect name, say **No**. The phone then prompts you with the next name, if there is one. If there are no more names, the phone will say "Sorry, no match found."
3. The Send To page opens. If the correct contact is displayed, press the **Next** soft key, and create your message. For more information on creating messages, see "Text & Multimedia Messages" on page 34.

Note: You must have an email address stored for this Contact.

Lookup

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

To retrieve information using Lookup:

1. Activate voice recognition by pressing and holding . (The phone will prompt you for a command.)
2. Say **Lookup**. (The phone will prompt you to say the name.)
3. Say the person's full name, exactly as it is entered in your Contacts. The phone will play the name it recognized through the earpiece, and then open the contact information for that name.

   If the phone says, "Did You Say," followed by an incorrect name, say **No**. The phone then prompts you with the next name, if there is one. If there are no more names, the phone will say "Sorry, No Match Found."

Go To

The Go To option allows you to quickly launch a menu item.

To use the Go To feature:

1. Activate voice recognition by pressing and holding . (The phone

will prompt you for a command.)

2. Wait for the beep and say **Go To** followed by one of the following: **Missed Alerts**, **History**, **Contacts**, **Messaging**, **Music & Media**, **More Options** (**Wireless Web**, **Search & Find**, **My Files**, **Games**, **Pictures**, **Tools**, or **Settings** under the **More Options** menu).

Check

The Check option gives you an update on the general status of your phone including signal and battery strength, network, and your phone number.

To view the phone status information:

1. Activate voice recognition by pressing and holding . (The phone will prompt you for a command.)
2. Wait for the beep and say **Check** followed by one of the following: **Status**, **Time**, **Signal Strength**, **Network**, **Battery**, or **My Phone Number**.

Configuring Confirmation

You can configure your phone's confirmation setting for voice-based commands.

To configure confirmation:

1. Press OK for **Menu**.
2. Press for **Tools**.
3. Press for **Voice Service**.
4. Press the right soft key for **Settings**.
5. Press for **Confirmation**.
6. Highlight one of the following options: **Automatic**, **Always Confirm**, or **Never Confirm**.
7. Press the left soft key for **OK**.

Configuring Voice Adaptation

You can configure your phone to adapt to your voice when using voice-based commands.

To configure voice adaptation:

1. Press OK for **Menu**.
2. Press for **Tools**.
3. Press for **Voice Service**.

4. Press the right soft key for **Settings**.
5. Press 2 ABC for **Adaptation**.
6. Press 1 for **Adapt Voice**.
7. Press the left soft key for **Start**.
8. You will be prompted to record a series of commands. To reject a recording, press the right soft key for **Back** and record again.

Tip: To reset voice, press 2 ABC for Reset Voice while in the Adaptation menu.

Changing Audio Guidance Mode

By default, your phone is set to prompt mode and provides audio prompts such as "Please say a command".

To change the audio guidance mode:

1. Press OK for **Menu**.
2. Press 0 for **Tools**.
3. Press 9 WXYZ for **Voice Service**.
4. Press the right soft key for **Settings**.
5. Press 3 DEF for **Modes**.
6. Highlight one of the following:
   - **Expert Mode**: Audio guidance is provided by beeps only.
   - **Prompt Mode**: Prompts for the required information.
   - **Readout Mode**: Prompts for the required information and reads out the contents of the screen.
7. Press the left soft key for **OK**.

Displaying Voice Recognition Software Version

You can view information about the Voice Recognition Software on your phone.

To display voice recognition software version:

1. Press OK for **Menu**.
2. Press 0 for **Tools**.
3. Press 9 WXYZ for **Voice Service**.
4. Press the right soft key for **Settings**.
5. Press 4 GHI for **About**. Press the right soft key for **Back** to exit.

Settings

With the Settings (**Menu** #), you can customize your phone's display, sound and other settings to your suit your preference.

Display

Changing the Main Screen

Your phone offers options for what you see on the display screen when in standby mode and when there are incoming calls.

Wallpaper

To change the wallpaper of the main screen:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 1 for **Display**.
4. Press 1 for **Main Screen**.
5. Press 1 for **Wallpaper**.
6. Select one of the following:
   - **Preset Images**: contains images preloaded on your phone.
   - **My Content**: contains downloaded DRM (Digital Rights Management) image files from your service provider.
   - **My Pictures**: contains images from your Image Album.
7. Press the navigation key left or right to view the image.
8. Press OK to select the image.

Greeting

To change the greeting of the main screen:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 1 for **Display**.
4. Press 1 for **Main Screen**.
5. Press 2 for **Greeting**.
6. Select one of the following:
   - **TELUS**: Uses TELUS greeting. Press OK to save and exit.

- **Custom**: Enter text to define your Custom greeting. Press the left soft key for **Done** to save and exit.

Incoming Calls

The Incoming Call option (**Menu**) lets you specify the image to be displayed for two call types: callers With Caller ID and those with No Caller ID. The respective images are displayed depending on the type of call received.

To configure incoming call settings:

1. Press for **Menu**.
2. Press for **Settings**.
3. Press for **Display**.
4. Press for **Main Screen**.
5. Press for **Incoming Call**.
6. Press for **With Caller ID**, or press for **No Caller ID**.
7. Select one of the following and press :
   - **Preset Animation**: displays the preloaded, default image for incoming calls.
   - **My Content**: contains downloaded DRM image files from your service provider.
   - **My Pictures**: contains images from your Image Album.
8. Use the navigation keys to select the image or photo you want to assign to the type of call you selected. Press the left soft key to **Assign** the selected image or photo.

Changing the Outer Screen

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

Wallpaper

To change the wallpaper of the outer screen:

1. Press for **Menu**.
2. Press for **Settings**.
3. Press for **Display**.
4. Press for **Outer Screen**.
5. Press for **Wallpaper**.

6. Select **Preset Images** or **Main LCD Image** and press OK.
7. Press the navigation key left or right to view the image.
8. Press OK to select the image.

Changing the Display Brightness Settings

You can increase or decrease the level of brightness of the LCD display.

To change the brightness settings:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 1 for **Display**.
4. Press 3 DEF for **Brightness**.
5. Using the navigation keys, select the level of brightness and press the left soft key –.

Changing the Backlight Settings

The Backlight setting lets you specify how long you want the display screen to remain illuminated after you open the handset or press a key.

To modify the Backlight setting:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 1 for **Display**.
4. Press 4 GHI for **Backlight**.
5. Select an option to change.
6. Select a backlight setting.

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

Changing the Dialing Font

Your phone allows you to select the size and colour of the font displayed on the screen when you dial numbers.

To change the dialing font:

1. Press OK for **Menu**.
2. Press # for **Settings**.

3. Press 1 for **Display**.
4. Press 5 JKL for **Dialing Font**.
5. Select an option to change.
6. Select a dialing font setting.

Changing the PowerSave Mode Setting

You can turn on or off your phone's automatic power save feature.

To change the PowerSave Mode setting:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 1 for **Display**.
4. Press 6 MNO for **PowerSave Mode**.
5. Select **On** or **Off** and press OK.

Changing the Keypad Light Settings

The Keypad Light setting lets you specify how long the keypad remains illuminated after you open the handset or press a key.

To modify the Keypad light settings:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 1 for **Display**.
4. Press 7 PQRS for **Keypad light**.
5. Use the navigation keys to select the length for the keypad light.
6. Press OK to save and exit.

Changing the Language

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

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 1 for **Display**.
4. Press 8 TUV for **Language**.
5. Press the navigation key up or down to select **English** or **Français**.
6. Press OK to save and exit.

Sounds

Volume

You can adjust the volume of your phone using either the Menu or the volume keys on the side of your phone. You can adjust the sound settings for Ringer, Earpiece, Headset, Speakerphone, Text and Multimedia, Voicemail, Alarms, and Application.

To adjust the volume from the menu:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 2 ABC for **Sounds**.
4. Press 1 for **Volume**.
5. Select an option to change.
6. Select a volume setting.

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

Ringer Type

Different ringer types help you identify incoming calls and messages. With the Ringer Type options (**Menu** # 2 ABC 2 ABC), you can assign ringer types to individual Contacts entries, types of calls, schedules, types of alarms, and types of messages. Ringer types available for assignment include:

- **Ring Tones**: include a variety of standard ringer types and musical melodies.
- **Melodies**: includes a variety of short songs.
- **My Content**: includes all the ringtones you have previously downloaded. See "Search & Find" on page 51.
- **My MMS Content**: includes all the MMS content you have previously downloaded.

Voice Calls

You can select a different ringer type for each type of received call: those with Caller ID, no Caller ID, and calls while roaming:

To assign unique ringer types to different types of calls:

1. Press OK for **Menu**.

2. Press #⌫ for **Settings**.
3. Press 2ABC for **Sounds**.
4. Press 2ABC for **Ringer Type**.
5. Press 1@ for **Voice Calls**.
6. Press 1@ for **With Caller ID** or 2ABC for **No Caller ID**.
7. Press the navigation key up or down to select **Ring Tones**, **Melodies**, **My Content**, or **My MMS Content**.
8. Press the navigation key up or down to select desired ringer.
9. Press OK to save and exit.

Roam Ringer

You can set your phone to provide a normal or a distinctive ringer type when roaming.

To select a ringer type for incoming roam calls:

1. Press OK for **Menu**.
2. Press #⌫ for **Settings**.
3. Press 2ABC for **Sounds**.
4. Press 2ABC for **Ringer Type**.
5. Press 1@ for **Voice Calls**.
6. Press 3DEF for **Roam Ringer**.
7. Select **Normal** or **Distinctive**.
8. Press OK to save and exit.

Messages

To select a ringer type for received messages:

1. Press OK for **Menu**.
2. Press #⌫ for **Settings**.
3. Press 2ABC for **Sounds**.
4. Press 2ABC for **Ringer Type**.
5. Press 2ABC for **Messages**.
6. Press 1@ for **Voicemail** or 2ABC for **Text and Multimedia**.

7. Press the navigation button up or down to select **Ring Tones**, **Melodies**, or **My Content**.
8. Press the navigation key up or down to select desired ringer.
9. Press OK to save and exit.

Schedule

To select a ringer type for scheduled events:

1. Press OK for **Menu**.
2. Press #⇧ for **Settings**.
3. Press 2ABC for **Sounds**.
4. Press 2ABC for **Ringer Type**.
5. Press 3DEF for **Schedule**.
6. Press the navigation button up or down to select **Ring Tones**, **Melodies**, or **My Content**.
7. Press the navigation key up or down to select desired ringer.
8. Press OK to save and exit.

Meeting / Silent Mode

You can disable the ringer during meetings or in movie theaters.

To enable or disable silent mode:

1. Press OK for **Menu**.
2. Press #⇧ for **Settings**.
3. Press 2ABC for **Sounds**.
4. Press 2ABC for **Ringer Type**.
5. Press 4GHI for **Meeting / Silent Mode**.
6. Press the navigation key up or down to select **On** or **Off**.
7. Press OK to save and exit.

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 sounds when a call connects.
- **Signal Fade/Call Drop**: an alert tone is sounded when the signal fades and the connection is lost.
- **Power On/Power Off**: an alert tone is sounded when the power turns on or off.

To enable or disable alert sounds:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 2 ABC for **Sounds**.
4. Press 3 DEF for **Alerts**.
5. Select an option:
   - 1 for **Minute Beep**
   - 2 ABC for **Out of Service**
   - 3 DEF for **Connect**
   - 4 GHI for **Signal Fade/Call Drop**
   - 5 JKL for **Power On**
   - 6 MNO for **Power Off**
6. Select **On** or **Off** using the navigation key.
7. Press OK to save and exit.

Key Tone

This menu allows you to select the tone that the phone sounds when you press a key.

Tone Type

Your phone offers a number of different types of key tones (the sounds you hear when you press a key) to suit your preferences.

To change the key tone:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 2 ABC for **Sounds**.
4. Press 4 GHI for **Key Tone**.

5. Press 1 for **Tone Type**.
6. Select **Xylophone**, **DTMF**, or **Voice**.
7. Press OK to save and exit.

Tone Length

Your phone offers a number of options for the audible tones that accompany a key press. Voice mail or other automated systems may require long or short time lengths to activate different features.

To select a tone length:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 2 for **Sounds**.
4. Press 4 for **Key Tone**.
5. Press 2 for **Tone Length**.
6. Select **Short** or **Long**.
7. Press OK to save and exit.

Key Tone Level

The Key Tone Level allows you to set the tone volume that accompanies a key press.

To select a key tone level:

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

Games & Apps

Backlight

The backlight setting lets you select how long the display screen and keypad are illuminated while playing games or using tools.

To change the backlight setting:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 3 DEF for **Games & Apps**.
4. Press 1 for **Backlight**.
5. Use the navigation key to select **8 Seconds**, **15 Seconds**, **Always On**, or **Always Off**.
6. Press OK to save and exit.

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

Notification

The Notification option allows you to set whether your phone prompts you of incoming messages while playing games or using tools.

To enable or disable Notification:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 3 DEF for **Games & Apps**.
4. Press 2 ABC for **Notification**.
5. Select an option to change:
   - 1 **Voicemail**: select **On** or **Off**.
   - 2 **Message**: select **On** or **Off**.
6. Press OK 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 Text" on page 22.

To change your Text Entry options:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 4 GHI for **Text Entry**.
4. Using the navigation keys, select one of the following options and press OK:

- **Auto-Capital**: when activated, capitalizes the first word of a sentence. Highlight **On** or **Off** and press OK.
- **Auto-Space**: when activated, adds a space after you select a word in T9 Mode. Highlight **On** or **Off** and press OK.
- **Dual Language**: when activated and you are in T9 Mode, allows you to display choices from both the English and French dictionaries. Highlight **None** or **French** and press OK.
- **Personal Dictionary**: allows you to add words to your personal dictionary.
- **Used Word Dictionary**: when activated, adds the words used to the phone's dictionary. Highlight **Yes** or **No** and press OK.
- **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 OK.
- **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 OK.
- **Help**: provides additional information on using T9 text entry mode. Scroll up or down using the navigation keys. When you are finished, press the left soft key for **OK**.

Nav. Key Shortcuts

When in Idle mode, you can use the left and right navigation keys to launch an often-used function. The center navigation key cannot be changed.

To change the feature launched by a navigation key:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 5 JKL for **Nav. Key Shortcuts**.
4. Press 1 for **Left Nav Key**, 2 ABC for **Right Nav Key** or 3 DEF for **Down Nav Key**.
5. Press the navigation key up or down to select one of the following functions:

- Inbox
- Send Text
- Missed Alerts
- TELUS Music Player
- My Email 2.0
- TELUS mobile radio

- Contacts
- Scheduler
- Messaging
- Ringer Type
- My Files
- Display
- Alarms
- Calculator
- Web
- Recent Calls

6. Press OK to save and exit.

Phone Info

The Phone Info screen displays information about your handset's current hardware and software. The Icon Glossary option can help you identify a display icon whose function you have forgotten.

To access Phone Information:

1. Press OK for **Menu**.
2. Press #⌫ for **Settings**.
3. Press 6MNO for **Phone Info**.
4. Select an option: **Phone Number**, **Icon Glossary**, **Version**, or **Advanced**.
   - When you are finished, press the right soft key – to **Cancel**.

To access Memory Info:

1. Press OK for **Menu**.
2. Press #⌫ for **Settings**.
3. Press 6MNO for **Phone Info**.
4. Press 5JKL for **Memory Info**.
5. Select an option: **Total Usage**, **Music & Media**, **My Albums**, **Games**, **Tools & Apps**, or **Messaging**.
6. When you are finished, the left soft key – for **Done**.

More...

Accessibility

TTY Mode

Your phone is Text Telephone-compatible. Connect the TTY equipment to the headset jack, which is located on the left side of the phone. Before you can use your phone with a TTY device, you'll need to enable TTY.

Note: Enabling TTY may impair headset use and non-TTY accessory performance.

To enable TTY:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 7 PQRS for **More...**.
4. Press 1 for **Accessibility**.
5. Press 1 for **TTY**.
6. Press the left soft key for **OK**.
7. Press the navigation key up or down to select **TTY Full**, **TTY + Hear**, **TTY + Talk**, or **TTY Off**.
8. Press OK to save and exit.

Voice Service

You can customize your Voice Service settings.

To change your Voice Service settings:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 7 PQRS for **More...**.
4. Press 1 for **Accessibility**.
5. Press 2 ABC for **Voice Service**.
6. Select **Confirmation**, **Adaptation**, **Modes**, or **About**.

Airplane Mode

Airplane Mode allows you to use many of your phone's features, such as Games, Notepad, Voice Memos, etc., when you are in an airplane or in 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 voice mail box.

To enable or disable Airplane Mode:

1. Press OK for **Menu**.
2. Press # for **Settings**.

3. Press 7 PQRS for **More...**.
4. Press 2 ABC for **Airplane Mode**.
5. Press the left soft key for **OK**.
6. Press the navigation key up or down to select **On**, **Off**, or **On Power Up**.
7. Press OK to save and exit.

Browser

The Browser settings allow you to clear History, Cache and Cookies.

To clear your browser settings:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 7 PQRS for **More...**.
4. Press 3 DEF for **Browser**.
5. Select an option:
   - 1 for **Clear Web History**: select **Yes** or **No**.
   - 2 ABC for **Clear Web Cache**: select **Yes** or **No**.
   - 3 DEF for **Clear Web Cookies**: select **Yes** or **No**.
6. Press OK to save and exit.

Call Setup

Auto Answer

Auto Answer lets you specify an amount of time in seconds after which your phone will automatically answer incoming phone calls. This is useful when your phone is connected to an optional hands-free car kit or headset, for example.

To set up automatic answering:

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

Abbreviated Dialing

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 six or five digit prefix to the sequence you have entered to complete the dialing number.

To set up abbreviated dialing:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 7 PQRS for **More...**.
4. Press 4 GHI for **Call Setup**.
5. Press 2 ABC for **Abbreviated Dialing**.
6. Select **On** or **Off** and press OK.
7. If you selected **On**, input the five or six digit prefix (for example, area code and prefix) and press OK.

To make 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 C to make the call.

Call Answer

You can specify the ways in which you can answer incoming phone calls.

To set the actions required to answer an incoming call:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 7 PQRS for **More...**.
4. Press 4 GHI for **Call Setup**.
5. Press 3 DEF for **Call Answer**.
6. Using the navigation keys, select **Flip Open**, **Any Key** or **Talk Key**.
7. Press OK to save and exit.

Contacts Match

With the Contacts Match feature On, you can dial the last few digits and press . A list of Contacts entries appear whose last few digits match the sequence you dialed.

To set up Contacts Match:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 7 PQRS for **More...**.
4. Press 4 GHI for **Call Setup**.
5. Press 4 GHI for **Contacts Match**.
6. Select **On** or **Off** and press OK.

Making a call using Contacts Match:

1. Dial the last few digits of the desired number and press . A list of Contacts 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 .

Auto Prepend

When enabled, Auto Prepend prefixes any number you dial with the prefix (Auto Prepend #) you configure. For example, if you edit the Auto Prepend number to read *76, and you turn Auto Prepend on, then all phone numbers you dial will begin with *76.

To enable and configure Auto Prepend:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 7 PQRS for **More...**.
4. Press 4 GHI for **Call Setup**.
5. Press 5 JKL for **Auto Prepend**.
6. Ensure **Set** is highlighted and press OK.
7. Select **On** and press OK to save.
8. Press the navigation key down to select **Edit** and press OK.

9. Enter the digits you want to prepend to dialed phone numbers and press OK to save and exit.

Plus Dialing

When enabled, Plus Dialing allows you to dial international numbers with the prefix you configure.

To enable Plus Dialing:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 7 PQRS for **More...**.
4. Press 4 GHI for **Call Setup**.
5. Press 5 JKL for **Plus Dialing**.
6. Press 1 for **Plus Code**.
7. Select **Enable** and press OK to save.

To configure an International Dial Prefix:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 7 PQRS for **More...**.
4. Press 4 GHI for **Call Setup**.
5. Press 5 JKL for **Plus Dialing**.
6. Press 2 ABC for **Int'l Dial Prefix**.
7. Enter the international dialing prefix number and press OK to save.

Voice Caller ID

To configure Voice Caller ID:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 7 PQRS for **More...**.
4. Press 4 GHI for **Call Setup**.
5. Press 7 PQRS for **Voice Caller ID**.
6. Select **On** or **Off** and press OK to save.

Data Setup

Your phone is capable of sending and receiving digital data and fax calls when connected to a computing device (laptop, desktop, hand held, palmtop, etc.) running the Windows operating system. Your phone functions similar to a modem on your PC, enabling you to use wireless data involving a wide variety of Windows applications.

To use digital data or fax services with your phone, you will need to obtain a digital data/fax kit from your service provider. This kit contains the necessary cables, software, and documentation required for you to connect and use your phone with your computing device.

To modify the Data Setup option settings:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 7 PQRS for **More...**.
4. Press 5 JKL for **Data Setup**.
5. Using the navigation keys, highlight the desired option.
   - **Data**: Configure the type of connection options. Use the navigation keys to select one of the following.
     - **Date/Fax Off**: Allows normal voice call use.
     - **Fax In Once**: No voice calls can be received for 10 minutes. Allows one incoming fax call, and then reverts to Off.
     - **Fax In Always**: No voice calls can be received. Only allows incoming Fax calls.
     - **Data In Once**: No voice calls can be received for 10 minutes. Allows one incoming data transmission and then reverts to Off.
     - **Data In Always**: No voice calls can be received. Only allows incoming data transmissions.
   - **PC Connection**: Configure the connection to your PC. Select **NULL DEV**, **USB CDC**, or **BT NA**.
   - **Do Not Disturb**: When turned on, no voice calls can be received while data is being transferred.
6. Press OK to save and exit.

Location

Your phone is equipped with a Location feature for use in connection 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 expressed permission.

To enable your phone's Location feature:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 7 PQRS for **More...**.
4. Press 5 JKL for **Location**. (A brief explanation will display. Use your navigation key to scroll through to read the entire text.)
5. Press OK to continue.
6. Press the navigation key up or down to select **On** or **Emergency Only (E911)**.
7. Press OK to save and exit. When the Location feature is on, your phone's standby screen will display the ⊕ icon. When Location is set to Emergency Only (E911), the ⊕ icon will be displayed.

Restrict and Lock

You can change the Restrict and Lock settings to prevent all incoming and outgoing calls, restrict calls to Contacts only or to allow only special numbers such as 911 or Customer Service. You can also lock your phone and/or camera.

To modify the restrict and lock settings of voice calls:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 7 PQRS for **More...**.
4. Press 7 PQRS for **Restrict and Lock**.
5. Press 1 for **Voice**.
6. Enter your User Lock. The factory settings are the last four digits of your telephone number.
7. Select an option:
   - **Restrict**: select **Outgoing Call** followed by **Allow all**, **Contacts Only**, or **Special# Only**.

- **Lock**: select **Lock** or **Unlock**.

8. Press OK to save and exit.

To modify the lock settings of your camera:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 7 PQRS for **More...**.
4. Press 7 PQRS for **Restrict and Lock**.
5. Press 2 ABC for **Camera/Pictures**.
6. Enter your User Lock. The factory settings are the last four digits of your telephone number.
7. Select **Unlock** or **Lock**.
8. Press OK to save and exit.

To modify the lock settings of your phone:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 7 PQRS for **More...**
4. Press 7 PQRS for **Restrict and Lock**.
5. Press 3 DEF for **Lock my Phone**.
6. Enter your User Lock. The factory settings are the last four digits of your telephone number.
7. Select **Unlocked**, **On Power-Up**, or **Lock Now**.
8. Press OK to save and exit.

Roaming

Your Roaming screen allows you to control your ability to roam (access other compatible service provider networks).

To modify roaming behavior:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 7 PQRS for **More...**.
4. Press 8 TUV for **Roaming**.

5. Select an option:
   - **Set Mode**: controls which networks you can access. Select **Automatic** to have the phone search for an alternate system when your Home system is not available, or select **Home only** to prevent your phone from roaming on other networks.
   - **Set NAM**: select **NAM 1** or **NAM 2**.
   - **Call Guard**: select **On** or **Off**.
6. Press OK to save and exit.

Security

The Security screen allows you to lock your phone and camera, erase contacts, set restrictions, and other security options.

To access the Security option settings:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 7 PQRS for **More...**.
4. Press 9 WXYZ for **Security**.
5. Enter your user lock code. Select one of the following options:
   - 1 **Change Lock Code**: changes the lock code for your phone. Enter the new number and press the left soft key for **Next**. You will be asked to confirm the new number. After you re-enter the lock code, press the left soft key for **Done**.
   - 2 ABC **Special #**: allows you to enter special phone numbers which can be called even if the phone is locked. Select one of the slots and press OK. Type in the new number and press OK to save.
   - 3 DEF **Erase/Reset**: Select one of the following options:
     - **Erase Web Cookies**: deletes your web browser's cookies.
     - **Erase Web History**: deletes your web browser's history.
     - **Erase Web Cache**: deletes your web browser's cache.
     - **Erase Contacts**: deletes the contents of your Contacts.
     - **Erase My Files**: deletes the contents of My Content.
     - **Erase Pictures/Videos**: deletes the contents of your Image and Video Albums.
     - **Default Settings**: resets all settings.
     - **Reset Phone**: returns all phone options to their factory defaults.

Key Guard

The Key Guard feature helps to prevent accidental key presses when the handset is in your pocket or purse. When the Key Guard is on, the buttons are disabled until the handset is unlocked.

To change the Key Guard settings:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 7 PQRS for **More...**
4. Press 0 for **Key Guard**.
5. Press the navigation keys up or down to select **Flip-closed**, **After 5 Seconds**, or **Off**.

Touch

The Touch screen provides you with options to adjust your phone's sensitivity.

To access the Touch settings:

1. Press OK for **Menu**.
2. Press # for **Settings**.
3. Press 7 PQRS for **More...**.
4. Press * for **Touch**.
5. Press 1 for **Sensitivity**.
6. Press the navigation keys up or down to select **Sensitivity 1**, **Sensitivity 2**, **Sensitivity 3** or **Sensitivity 4**.

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 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 to operating your phone properly and maintaining safe, satisfactory service.

- Try not to cover the phone's antenna.

- 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.

IMPORTANT SAFETY INSTRUCTIONS - SAVE THESE INSTRUCTIONS.

DANGER - TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, CAREFULLY FOLLOW THESE INSTRUCTIONS.

FOR CONNECTION TO A SUPPLY NOT IN Canada, USE AN ATTACHMENT PLUG ADAPTER OF THE PROPER CONFIGURATION FOR THE POWER OUTLET.

UL Certified Travel Adapter

The Travel Adapter for this phone has met applicable UL safety requirements. Please adhere to the following safety instructions per UL guidelines.

FAILURE TO FOLLOW THE INSTRUCTIONS OUTLINED MAY LEAD TO SERIOUS PERSONAL INJURY AND POSSIBLE PROPERTY DAMAGE.

IMPORTANT SAFETY INSTRUCTIONS - SAVE THESE INSTRUCTIONS.

DANGER - TO REDUCE THE RISK OF FIRE OR ELECTRICAL SHOCK, CAREFULLY FOLLOW THESE INSTRUCTIONS.

FOR CONNECTIONS TO A SUPPY NOT IN NORTH AMERICA, USE AN ATTACHMENT PLUG ADAPTER OF THE PROPER CONFIGURATION FOR THE POWER OUTLET.

THIS POWER UNIT IS INTENDED TO BE CORRECTLY ORIENTED IN THE A VERTICAL OR HORIZONTAL OR FLOUR MOUNT POSITION.

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, the 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're in any area that has a potentially explosive atmosphere. Although it's 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. They 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 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 travel adapters. 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 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

Only use approved batteries, antennas, and chargers. The use of any unauthorized accessories may be dangerous and will invalidate 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 hardware and can be broken. Use common-sense guidelines to avoid dropping, hitting, bending or sitting on it.

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 difference from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

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. But 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-R540 are:

1.04 W/kg CDMA Head SAR

1.0 W/kg PCS Head SAR

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-R540

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.

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:

Phone1 Year

Batteries 1 Year

Leather Case/Pouch/Holster90 Days

Game Pad90 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; (I) any of the seals on the battery are broken or show evidence of tampering; or (IA) the battery has been used in equipment other than the SAMSUNG phone for which it is specified.

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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.

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