User Guide

SANYO Vero™ by KYOCERA

www.sprint.com

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Sprint

Important Privacy Message – Sprint's policies often do not apply to third-party applications. Third-party applications may access your personal information or require Sprint to disclose your customer information to the third-party application provider. To find out how a third-party application will collect, access, use, or disclose your personal information, check the application provider's policies, which can usually be found on their website. If you aren't comfortable with the third-party application's policies, don't use the application.

Table of Contents

Introduction

This **User Guide** introduces you to Sprint® service and all the features of your new phone. It's divided into four sections:

- ◆ Section 1: Getting Started
- ◆ Section 2: Your Phone
- ◆ Section 3: Sprint Service
- ◆ Section 4: Safety and Warranty Information

Note: Because of updates in phone software, this printed guide may not be the most current version for your phone. Visit www.sprint.com and sign on to **My Sprint** to access the most recent version of the user guide.

WARNING: Please refer to the **Important Safety Information** section on page 110 to learn about information that will help you safely use your phone. Failure to read and follow the Important Safety Information in this phone guide may result in serious bodily injury, death, or property damage.

Your Phone's Menu

The following table outlines your phone's main menu structure. For more information about using your phone's menus, see "Navigating Through the Menus" on page 15.

| *Web* |
| *Contacts* |
| *Sprint Family Locator* |
| *History* |
| *Missed Alerts* |
| *Messaging* |
| 1: Voicemail |
| 2: Send Message |
| 3: Messages |

Photos

1: Camera
Press the right softkey to view the following options:

1: Picture Mode	2: Zoom
3: Self-Timer	4: Fun Tools
5: Image Controls	6: CameraSettings
7: Review Media	8: Key Guidance
9: User Settings	

2: My Photos

3: Other Settings

1: Location	2: Status Bar
3: Slideshow Interval	4: Help

My Stuff

1: Application Manager

2: Games

3: Ringers

4: Screen Savers

5: Applications

6: IM & Email

7: Call Tones

My Account

1: Account Details

2: Hear Minutes

3: Hear Balance

Settings

1: Display

1: Screensaver	2: Brightness
3: Backlight	4: Notification
5: Picture ID	6: Power Save Mode
7: Clock/Calendar	8: Greeting

2: Volume

1: Incoming Ringer	2: Playback Volume
3: Power Up/Down	4: Key Beeps

3: Ringers

1: Incoming Calls	2: Voicemail
3: Messages	4: Calendar
5: Power Up/Down	

0: Navigation Keys	
1: Left Navigation (Calendar)	2: Right Navigation (Web)
3: Up Navigation (Send Message)	4: Down Navigation (My Stuff)

Tools

1: Device Self Service	

2: Alarm	

3: Calendar	

4: Bluetooth	
1: On/Off	2: Visibility
3: Add New	4: Trusted Devices
5: My Bluetooth Info	

5: Update Phone	
1: Software Version	2: PRL Version

6: Voice Services	
1: Voice Recognition	2: Voice Memo

7: Assigned Media	

8: Calculator	

9: Countdown	

0: Stopwatch	

✻: World Clock	

Shopping

In Use Menu

Press **OPTIONS** (right softkey) to display the following options:

1: Save/Contact Details	2: Main Menu
3: 3-Way Call	4: Contacts
5: Voice Memo	6: Phone Info

Section 1
Getting Started

Sprint

1A. Setting Up Service

- ♦ Setting Up Your Phone (page 2)
- ♦ Activating Your Phone (page 3)
- ♦ Setting Up Your Voicemail (page 4)
- ♦ Sprint Account Passwords (page 4)
- ♦ Getting Help (page 5)

Setting Up Your Phone

1. Install the battery.
   - Remove the battery from its packaging.
   - Insert the battery into the opening in the back of the phone, making sure the connectors align (①), and gently press down to secure the battery (②).
   - Position the battery cover over the battery compartment and slide it up until it clicks into place (③).
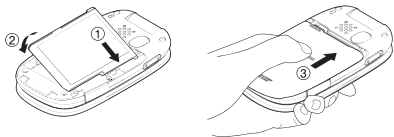
2. Press `ENDⓞ` to turn the phone on.
   - If your phone is activated, it will turn on, search for Sprint service, and enter standby mode.
   - If your phone is not yet activated, see "Activating Your Phone" on page 3 for more information.

3. Make your first call.
   - Use your keypad to enter a phone number.
   - Press `TALK`.

Note: Your phone's battery should have enough charge for your phone to turn on and find a signal, set up your voicemail, and make a call. You should fully charge your battery as soon as possible. See "Charging the Battery" on page 15 for details.

Activating Your Phone

● **If you purchased your phone at a Sprint Store**, it is probably activated and ready to use.

● **If you received your phone in the mail and it is for a new Sprint account or a new line of service**, it is designed to activate automatically. To confirm your activation, make a phone call.

● **If you received your phone in the mail and it is going to be activated on an existing number on your account (you're swapping phones)**, you can activate on your computer online or directly on your phone.

Activate on your computer:

▶ Go to www.sprint.com/activate and follow the instructions.

Activate on your phone:

Note: You will need your Sprint PIN to use this activation method.

1. Turn on your new phone. (Make sure the old one is turned off.) Your phone will attempt Hands-Free Activation automatically.

2. Press **ACTIVATE** (left softkey) to override auto-activation and start the manual activation wizard.

Note: If you don't override Hands-Free Activation, your phone will attempt to auto-activate five times, and then the manual activation wizard will start automatically.

3. Use your navigation key, your keypad, or both to complete each screen of the wizard, and press **NEXT** (left softkey) to advance through the screens.

4. Continue until you get to a confirmation screen telling you that your phone is now active, and then press [END] to return to your phone's main menu.

When you have finished, make a phone call to confirm your activation. If your phone is still not activated, contact Sprint Customer Service at **1-888-211-4727** for assistance.

Tip: Do not press [END] while the phone is being activated. Pressing [END] cancels the activation process.

Note: If you are having difficulty with activation, contact Sprint Customer Service by dialing **1-888-211-4727** from any other phone.

Setting Up Your Voicemail

Your phone automatically transfers all unanswered calls to your voicemail, even if your phone is in use or turned off. You should set up your Sprint Voicemail and personal greeting as soon as your phone is activated. Always use a password to protect against unauthorized access.

1. From standby mode, press and hold `1`.

2. Follow the system prompts to:
   - Create your password.
   - Record your name announcement.
   - Record your greeting.

Note: **Voicemail Password**
Sprint strongly recommends that you create a password when setting up your voicemail to protect against unauthorized access. Without a password, anyone who has access to your phone is able to access your voicemail messages.

For more information about using your voicemail, see "Voicemail" on page 84.

Sprint Account Passwords

As a Sprint customer, you enjoy unlimited access to your personal account information, your voicemail account, and your data services account. To ensure that no one else has access to your information, you will need to create passwords to protect your privacy.

Account User Name and Password

If you are the account owner, you will create an account user name and password when you sign on to www.sprint.com. (Click **Need to register for access?** to get started.) If you are not the account owner (if someone else receives the bill for your Sprint service), you can get a sub-account password at www.sprint.com.

Voicemail Password

You will create your voicemail password when you set up your voicemail. See "Setting Up Your Voicemail" on this page for more information on your voicemail password.

Data Services Password

With your Sprint phone, you may elect to set up an optional data services password to control data (Web) access and authorize Premium Service purchases.

For more information, or to change your passwords, sign on to www.sprint.com or call Sprint Customer Service at **1-888-211-4727**.

Getting Help

Managing Your Account

Online: www.sprint.com

● Access your account information.
● Check your minutes used (depending on your Sprint service plan).
● View and pay your bill.
● Enroll in Sprint online billing and automatic payment.
● Purchase accessories.
● Shop for the latest Sprint phones.
● View available Sprint service plans and options.
● Learn more about data services and other products like games, ringers, screen savers, and more.

From Your Sprint Phone

● Press ✳ Shift 4 ᴳʰ TALK to check minute usage and account balance.
● Press ✳ Shift 3 ᴰᴱꟳ TALK to make a payment.
● Press ✳ Shift 2 ᴬᴮᶜ TALK to access a summary of your Sprint service plan or get answers to other questions.

From Any Other Phone

● Sprint Customer Service: **1-888-211-4727**.
● Business Customer Service: **1-800-927-2199**.

Sprint 411

Sprint 411 gives you access to a variety of services and information through your phone, including residential, business, and government listings; movie listings or showtimes; driving directions, restaurant reservations, and major local event information. You can get up to three pieces of information per call, and the operator can automatically connect your call at no additional charge.

There is a per-call charge to use Sprint 411, and you will be billed for airtime.

▶ Press 4 ᴳʰ 1 ᴰ 1 ᴰ TALK.

Sprint Operator Services

Sprint Operator Services provides assistance when placing collect calls or when placing calls billed to a local telephone calling card or third party.

▶ Press $0+$ $\boxed{\text{TALK}}$.

For more information or to see the latest in products and services, visit us online at www.sprint.com.

Section 2
Your Phone

Sprint

2A. Phone Basics

- ◆ Your Phone (page 8)
- ◆ Viewing the Display Screen (page 10)
- ◆ Turning Your Phone On and Off (page 13)
- ◆ Battery and Charger (page 13)
- ◆ Navigating Through the Menus (page 15)
- ◆ Displaying Your Phone Number (page 16)
- ◆ Making and Answering Calls (page 16)
- ◆ Entering Text (page 23)
- ◆ Simple Data Exchange (page 26)

Tip: **Phone Software Upgrades** – Updates to your phone's software may become available from time to time. Sprint will automatically upload critical updates to your phone. You can also use the menu to check for and download updates. Press `[OK]` > **Tools** > **Update Phone** > **Software Version** to search for and download available updates.

Your Phone

1. Earpiece
2. Main Screen
3. MENU/OK Key
4. Camera Key
5. TALK Key
6. SPEAKER Key
7. Microphone
8. Keypad
9. END/POWER Key
10. BACK Key
11. Navigation Key
12. Headset Jack
13. Softkeys
14. LED Indicator
15. Outer Screen
16. Speaker
17. Camera Lens
18. Battery Release Tab
19. Volume Button
20. Charger/Accessory Jack
21. Internal Antenna
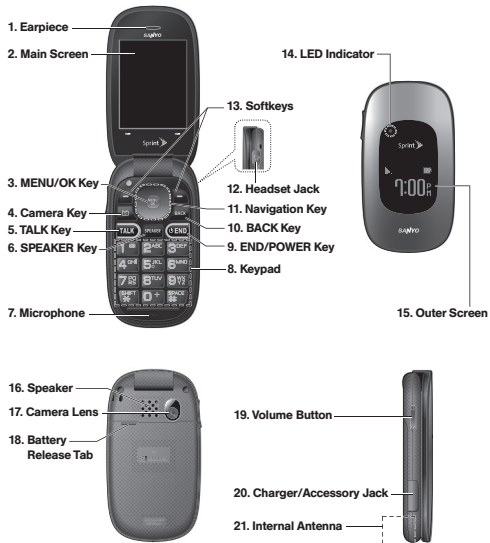
Key Functions

1. **Earpiece** lets you hear the caller and automated prompts.

2. **Main Screen** displays all the information needed to operate your phone, such as the call status, the Contacts list, the date and time, and the signal and battery strength.

3. **MENU/OK Key** lets you access the phone's menus and select the highlighted choice when navigating through a menu.

4. **Camera Key** lets you access the Photos menu. Press and hold to activate the camera mode and take pictures.

5. **TALK Key** allows you to place or receive calls, answer Call Waiting, use 3-Way Calling, or activate Automatic Speech Recognition (ASR).

6. **SPEAKER Key** lets you place or receive voice calls, activate ASR in speakerphone mode, and turn the speakerphone on or off during a call.

7. **Microphone** allows other callers to hear you clearly when you are speaking to them.

8. **Keypad** lets you enter numbers, letters, and characters and navigate within menus. You can use the numeric keypad for speed dialing (see "Speed Dialing" on page 22).

9. **END/POWER Key** lets you turn the phone on or off, end a call, or cancel your input and return to idle mode (standby mode or service search mode).

10. **BACK Key** deletes characters from the display in text input mode. When in a menu, pressing it returns you to the previous menu. This key also allows you to return to the previous screen in a data session.

11. **Navigation Key** scrolls through the phone's menu options and acts as a shortcut key from standby mode. These keys can be reassigned to create customized shortcuts. See "Navigation Key Shortcuts" on page 38.

12. **Headset Jack** allows you to plug in an optional headset for convenient, hands-free conversations. CAUTION! Inserting an accessory into the incorrect jack may damage the phone.

13. **Softkeys** let you select softkey actions or menu items corresponding to the bottom left and right lines on the main screen.

14. **LED Indicator** shows the status of your phone and charging at a glance.

15. **Outer Screen** lets you monitor the phone's status and see who is calling without opening the phone.

16. **Speaker** lets you hear the different ringers and sounds. The speaker also lets you hear the caller's voice in speakerphone mode.

17. **Camera Lens**, as part of the built-in camera, lets you take pictures.

18. **Battery Release Tab** lets you open the battery cover to replace the battery.

19. **Volume Button** allows you to adjust the ringer volume whenever your phone is turned on or adjust the voice volume during a call.

20. **Charger/Accessory Jack** allows you to connect a compatible charging cable or USB data cable (not included). CAUTION! Inserting an accessory into the incorrect jack may damage the phone.

21. **Internal Antenna** facilitates reception and transmission. To maximize performance, do not touch the bottom portion of your phone where the internal antenna is located while using the phone.

Viewing the Display Screen

The status bar at the top of your phone's display screen provides information about your phone's status and options. These tables identify the major symbols you'll see on the status bar or other positions of your phone's display screen.

Tip: To view a list of your phone's icons and descriptions, press [MENU/OK] > **Settings** > **Phone Info** > **Icon Glossary**. For the camera function icons, see "Camera Icons" on page 72.

Service Icons	
📶	**Signal Strength** – Your phone's current signal strength. (More bars = stronger signal.)
📡	**No Service** – Your phone cannot find a usable signal.
📶	**Roaming** – Your phone is "roaming" off the Nationwide Sprint Network.
🔁	**Data Service** – Sprint 1xRTT data service is available. When active, the icon is animated.
🔁	**Data Service Dormant** – Data service is currently dormant.
📶	**Data Service Unavailable** – Data service is currently unavailable.

Status Icons	
▥	**Battery** – Your phone's current battery charge level. (The icon to the left shows the battery is fully charged.) The icon is animated while the battery is charging.
✜	**Location On** – Your phone's location feature is on and available for location-based services such as GPS Navigation.
✖	**Location Off** – Your phone's location feature is off. Your location is available only for 911.
✖	**Silence All** – Your phone's sound is turned off.
▤	**Vibrate All** – Your phone's sound is turned off but vibrate is turned on.
▤	**Ringer Off** – Your phone's ringer is turned off.
▤	**1 Beep** – A beep sounds when you receive an incoming call, a message, etc.
▤	**1 Beep and Vibrate** – 1 Beep and vibrate are set.
▤	**Ringer and Vibrate** – The volume level is set to between 1 and 8 and vibrate is turned on.
◀	**Speaker Mode** – Your phone is in speaker mode.

Messaging and Alert Icons	
✉	**New Messages** – You have one or more new messages waiting.
✉	**New Voicemail** – You have one or more new voicemail messages waiting.
✉	**Urgent Messages** – You have one or more new urgent messages (including Commercial Mobile Alert System [CMAS] alert message) waiting.
✚	**Multiple Alerts** - You have different kinds of alerts waiting.
✚	**Urgent Multiple Alerts** - You have different kinds of alerts (including urgent message) waiting.
⚠	**Application Alerts** - You have alert messages from Java applications activated in the background.

Bluetooth Icons	
🕸	**Visible** – Your phone is discoverable by (visible to) other Bluetooth devices.
ⓑ	**Connected** – Your phone is connected to a Bluetooth device.
ⓑ	**Enabled** – Your phone's Bluetooth feature is enabled.

Tip: The above icons will blink while your phone is communicating with a Bluetooth device.

Voice Call Icons	
☎	**Missed Call** – You have one or more missed voice calls.
🕸	**Bluetooth Device** – A call is in progress using a Bluetooth device.
🎧	**Headset** – A call is in progress using an optional wired headset.
🚗	**Car Kit** – A call is in progress using an optional car kit device.

Other Icons	
☎	**TTY** – Your phone is connected to a TTY device.
⏰	**Alarm** – An alarm or countdown is set.
▦	**Notification** – You have event notifications.
🏃	**HAC Enabled** – Your phone's HAC (hearing aid compatibility) setting is enabled.
🐜	**Multitasking Virtual Machine** – Indicates Java applications are running. The number next to the plus sign indicates the number of running applications.

Turning Your Phone On and Off

Turning Your Phone On

▶ Press [END⊙].

Once your phone is on and finds a signal, it automatically enters standby mode – the phone's idle state. At this point, you are ready to begin making and receiving calls.

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

In Power Save mode, your phone searches for a signal periodically without your intervention. You can also initiate a search for Sprint service by pressing any key except numbered keys.

Tip: The Power Save feature conserves your battery power when you are in an area where there is no signal.

Turning Your Phone Off

▶ Press and hold [END⊙] for two seconds until you see the powering-down animation on the display screen.

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

Battery and Charger

WARNING: Use only Sprint-approved or Kyocera-approved batteries and chargers with your phone. The failure to use a Sprint-approved or Kyocera-approved battery and charger may increase the risk that your phone will overheat, catch fire, or explode, resulting in serious bodily injury, death, or property damage.

Sprint-approved or Kyocera-approved batteries and accessories can be found at Sprint Stores or through Kyocera; or call 1-866-866-7509 to order. They're also available at www.sprint.com.

Battery Capacity

Your phone is equipped with a Lithium Ion (Li-Ion) battery. It allows you to recharge your battery before it is fully drained. The battery provides up to X.X hours of continuous digital talk time.

For a quick check of your battery level, glance at the battery charge indicator located in the upper right corner of your phone's display screen. When there are approximately five minutes of talk time left, the battery icon (▣) turns red and the phone sounds a warning tone.

After an additional five minutes or so, the phone sounds a warning tone three times and then turns off.

Note: Long backlight settings, searching for service, vibrate mode, browser use, and other variables may reduce the battery's talk and standby times.

Tip: Watch your phone's battery level indicator and charge the battery before it runs out of power.

Installing the Battery

► See "Setting Up Your Phone" on page 2.

Removing the Battery

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

2. Press the release tab, and apply light pressure while sliding the cover down.

3. Lift the battery up and remove it from the phone.

WARNING: Do not handle a damaged or leaking Li-Ion battery as you can be burned.

Charging the Battery

Keeping track of your battery's charge is important. If your battery level becomes too low, your phone automatically turns off, and you will lose any information you were just working on.

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

1. Plug the phone charger into an electrical outlet.

2. Plug the other end of the phone charger into the charger/accessory jack located on the lower left side of your phone.

With the Sprint-approved Li-Ion battery, you can recharge the battery before it becomes completely run down.

Navigating Through the Menus

The navigation key on your phone lets you scroll through menus quickly and easily. Many menus feature a scroll bar on the right to help you keep track of your position in the menu.

To navigate through a menu, press the navigation key up or down.

For a diagram of your phone's menu, please see "Your Phone's Menu" on page i.

Selecting Menu Items

As you navigate through the menu, menu options are highlighted. Select any option by highlighting it and pressing $\boxed{\text{MENU}}$. If the option is numbered, you can select it by pressing the corresponding number on the phone's keypad.

For example, to open the alarm setting screen:

1. Press $\boxed{\text{MENU}}$ to access the main menu.

2. Select **Tools** by highlighting it and pressing $\boxed{\text{MENU}}$.

3. Select **Alarm** by highlighting it and pressing $\boxed{\text{MENU}}$.

For the purposes of this guide, the above steps condense into:

▶ Press $\boxed{\text{MENU}}$ > **Tools** > **Alarm**.

Phone Basics

Backing Up Within a Menu

▶ Press [BACK] to go to the previous menu.

▶ Press [END] to return to standby mode.

Displaying Your Phone Number

▶ Press [OK] > **Settings** > **Phone Info** > **Phone#/User ID**.

Your phone number and other information about your phone and account will be displayed.

Making and Answering Calls

Making Calls

1. Enter a phone number from standby mode. (If you make a mistake while dialing, press [BACK] to erase the numbers.)

2. Press [TALK] or [SPEAKER]. (To make a call when you are roaming and Call Guard is enabled, see "Call Guard" on page 92.)

3. Press [END] when you are finished.

Note: If Parental Controls is on and Voice Calls are restricted, you can only place calls to or receive calls from a limited set of phone numbers. (See page 41.)

Tip: To redial your last outgoing call, press [TALK], highlight the call, and then press [TALK] again.

When making calls off the Nationwide Sprint Network, always dial using 11 digits (1 + area code + phone number).

You can also place calls from your phone by speed dialing (page 22), by using Automatic Speech Recognition (page 63), and by using your History listings (page 47).

Dialing Options

When you enter numbers in standby mode, you can see available dialing options by pressing **OPTIONS** (right softkey). To select an option, highlight it and press $\boxed{\text{OK}}$.

- **Save** to save a phone number in your Contacts. (See "Saving a Phone Number" on page 20.)
- **Contact Details** to view the detailed information of a Contacts entry when the number you have entered is already saved in your Contacts.
- **P Hard Pause** to insert a hard pause. (See "Dialing and Saving Phone Numbers With Pauses" on page 21.)
- **T 2-Sec. Pause** to insert a two-second pause. (See "Dialing and Saving Phone Numbers With Pauses" on page 21.)

Tip: When the left softkey displays **SEND MESSAGE**, press it to send a message.

Answering Calls

1. Make sure your phone is on. (If your phone is off, incoming calls go to voicemail.)
2. Press $\boxed{\text{TALK}}$ to answer an incoming call. (Depending on your settings, you may also answer incoming calls by pressing other keys. See "Call Answer Mode" on page 39.)

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

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

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

For other actions when receiving a call, you can select an onscreen menu or press a key:

- Press $\boxed{\text{SPEAKER}}$ to answer the call in speaker mode.
- **Answer** to answer the call.
- When connecting via Bluetooth, select **Answer with <Bluetooth device name>** or **Answer with Phone** to answer a call with your selected device.

- **Silence** to mute the ringer and stop the vibration. Pressing `BACK` or the volume button has the same effect.

- **Send to Voicemail** to ignore the call and transfer it to your voicemail.

- **Ignore with Text** to ignore the call and send a message to the caller.

- Press `END` to ignore the call.

Note: **Ignore with Text** may not be displayed when calls are from entries identified as **No Caller ID**, **Private** (Restricted ID), or **Unavailable ID**.

Answering a Roam Call With Call Guard Enabled

Call Guard is an option that helps you manage your roaming charges when making or receiving calls while outside the Nationwide Sprint Network. Please see "Roaming" on page 91 for more information about roaming.

▶ Press `TALK`, and then press `1` to answer the call. (See "Call Guard" on page 92 for additional information.)

Ending a Call

▶ Press `END`.

Missed Call Notification

When an incoming call is not answered, your screen displays the Missed Call log. Press `TALK` to dial the phone number.

To display a Missed Alerts entry from standby mode:

1. Press `OK` > **Missed Alerts**.

2. Highlight the entry you wish to view and press `OK`.

Calling Emergency Numbers

You can always place calls to 911 (dial `9` `1` `1` `TALK`), even if your phone is locked or your account is restricted.

Note: After you have placed an emergency call, your phone automatically enters Emergency mode.

During an emergency call, press **OPTIONS** (right softkey) to display your options. Highlight an option and press `OK`.

- **Transfer Audio** to switch the call to a Bluetooth device (if applicable).
- **Contacts** to display your Contacts list.
- **Voice Memo** to record the other party's voice.
- **Phone Info** to display information about your phone.

Tip: Press **MY PHONE#** (left softkey) to display your phone number during an emergency call.

To exit Emergency mode:

1. Press ![END] to end a 911 call.
2. Press ![*shift] ![#space] to exit emergency mode.

Enhanced 911 (E911) Information

This phone features an embedded Global Positioning System (GPS) chip necessary for utilizing E911 emergency location services where available.

When you place an emergency 911 call, the GPS feature of your phone seeks information to calculate your approximate location. Depending on several variables, including availability and access to satellite signals, it may take up to 30 seconds or more to determine and report your approximate location.

Important: **Always report your location to the 911 operator when placing an emergency call.** Some designated emergency call takers, known as Public Safety Answering Points (PSAPs) may not be equipped to receive GPS location information from your phone.

In-Call Options

Pressing **OPTIONS** (right softkey) during a call displays a list of available in-call features.

- **Transfer Audio** to switch the call to a Bluetooth device (if applicable).
- **Save** to save the current call's phone number in your Contacts.
- **Contact Details** to display information about the caller stored in your Contacts.
- **Main Menu** to display the phone's main menu.
- **3-Way Call** to open a call with two other parties.
- **Contacts** to display your Contacts list.
- **Voice Memo** to record the other party's voice.
- **Phone Info** to display information about your phone.

- ▶ Press the volume button up or down to adjust the receiver volume.

- ▶ Press **MUTE** or **UNMUTE** (left softkey) to switch between the mute or unmute mode. (Muting applies to your voice, not the other party's.)

- ▶ Press [SPEAKER] to turn the speaker on. Press again to turn it off.

WARNING: Because of higher volume levels, do not place the phone near your ear during speakerphone use.

End-of-Call Options

After you have finished your call, the phone will display an end-of-call message in the Recent History screen (see page 45). "Call ended" and the duration of the call will alternately flash beneath the caller's name (if already in your Contacts) or the caller's number (if available). Press any key below to select an option.

- ▶ Press [TALK] to call a highlighted entry.

- ▶ Press [MENU/OK] to display all history for a highlighted entry.

- ▶ Press **OPTIONS** (right softkey) to display the Recent History options. (See "History Options" on page 46 for details.)

- ▶ Press **SEND MESSAGE** (left softkey) to send a message.

- ▶ Press [END] to return to standby mode.

- ▶ Press [BACK] or simply wait 10 seconds to return to where you were before the call (if applicable).

Saving a Phone Number

Your phone can store up to 600 Contacts entries and each entry can contain up to seven phone numbers. (See "2D. Contacts" on page 49.)

1. From standby mode, enter a phone number and press **OPTIONS** (right softkey) > **Save**. (If this is the first time you are saving an entry to Contacts, skip to step 3.)

2. Select **New Entry** or **Existing Entry**.

3. If you chose **New Entry**, select a number type, and then enter the new entry name.
   – or –
   If you chose **Existing Entry**, select an entry to which you want to save the number, and then highlight a number type and press [MENU/OK].

4. Press **DONE** (left softkey) to save the entry.

Finding a Phone Number

You can search Contacts entries for phone numbers that contain a specific string of numbers.

1. Enter four or more digits of the number in standby mode. (The more numbers you enter, the more specific the search becomes.)

2. All Contacts entries matching the entered numbers will be displayed. Highlight an entry and press [TALK] to dial the number.

Dialing and Saving Phone Numbers With Pauses

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

There are two types of pauses available on your phone:

● **Hard Pause** sends the next set of numbers when you press **SEND TONES** (left softkey).

● **2-Sec. Pause** automatically sends the next set of numbers after two seconds.

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

To dial or save phone numbers with pauses:

1. Enter all or part of a number.

2. Press **OPTIONS** (right softkey) > **Hard Pause** or **2-Sec. Pause**.

3. Enter additional numbers.

4. Press **OPTIONS** (right softkey) > **Save** > **New Entry** or **Existing Entry** to save the number in your Contacts. (See steps 3 and 4 in "Saving a Phone Number" on page 20.)

   – or –

   Press [TALK] to dial the number.

5. Press **SEND TONES** (left softkey) to send the additional number if you selected **Hard Pause** in step 2.

Dialing From the Contacts List

1. From standby mode, press **CONTACTS** (right softkey).

2. Highlight the entry you want to call.

3. Press [TALK] to dial the entry's default phone number.

   – or –

   Press the navigation key left or right to show another number for the entry and press [TALK].

Plus (+) Code Dialing

When placing international calls, use Plus Code Dialing to automatically enter the international access code for your location (for example, 011 for international calls made from the U.S.).

1. Press and hold [0 +] to display "+" on your phone screen.

2. Enter the country code and phone number, and then press [TALK]. (The phone automatically prepends the access code for international dialing, followed by the country code and phone number.)

Speed Dialing

You can store up to 98 numbers in your phone's speed dial memory to make contacting friends and family easier.

You must assign a speed dial number to the existing phone number beforehand. See "Assigning Speed Dial Numbers" on page 53.

To use speed dial for locations 2-9:

▶ From standby mode, press and hold the appropriate key for approximately two seconds.

To use speed dial for locations 10-99:

▶ From standby mode, enter a two-digit speed dial number, and then press [TALK].

The display confirms that the number has been dialed when it shows "Connecting...".

Note: Speed dialing may not be available when you are roaming; when you are roaming off the Nationwide Sprint Network, you must always dial using eleven digits (1+ area code + number).

Abbreviated Dialing

Abbreviated Dialing is similar to speed dialing. You can use either of the following abbreviated dialing features.

● **Contacts Match** – Retrieve any number saved in your Contacts by entering the four or more digits of any part of the number.

● **Prepend** – Prepend the first five or six digits (for example, the area code and prefix) to any four or five digits you enter.

To activate the Prepend feature:

1. Press > **Settings** > **Others** > **Call Setup** > **Abbrev. Dial**.

2. Select **Prepend** > **On**.

3. Enter a five- or six-digit number and press .

To place a call using Abbreviated Dialing:

1. Enter the four or more digits of any part of a Contacts entry's phone number to use the Contacts Match feature.

   – or –

   Enter the last four or five digits of the number to use the Prepend feature.

Note: Contacts Match will not retrieve numbers if you enter 911 or reserved three-digit service numbers such as 411 or 711.

2. Press to call the displayed number.

   If there are two or more matched numbers in your Contacts, a list is displayed. Highlight the name or the phone number you want to call, and then press to place a call.

Entering Text

Selecting a Text Input Mode

Your phone provides convenient ways to enter letters, numbers, and symbols whenever you are prompted to enter text.

1. From the message entry screen, press **OPTIONS** (right softkey) > **Text Mode**.

   – or –

   From other text input screens such as Contacts or Signature, press **OPTIONS** (right softkey).

2. Select one of the following options:

- **Abc** to use multi-tap entry – press $\boxed{2^{\text{ABC}}}$ once for "a," twice for "b", three times for "c." (See page 25.)

- **T9Word** to enter text using a predictive text system that reduces the number of keypresses required while entering a word. (See page 25.)

- **123** to enter numbers.

- **Symbols** to enter symbols.

- **Smileys** to enter smile icons.

- **Emoticons** to enter "emoticons." (This is available, for example, when composing a message, or when editing a Schedule or To Do description in Calendar.)

- **Paste List** to paste copied or cut text (if applicable).

- **Web Shortcuts** to enter Web shortcuts (for example, www., http://, or .com).

- **Text Options** to display the text entry options menu (if applicable).

Tip: When entering text, press $\boxed{\text{*}^{\text{shift}}}$ to change the capitalization style as **T9Word** > **T9WORD** > **T9word** (**T9Word** mode), or as **Abc** > **ABC** > **abc** (**Abc** mode). The selected style is displayed in the bottom-right corner of the screen, above the right softkey label (if applicable).

Setting Text Entry Options

The text entry options menu allows you to specify a suitable feature during the text entry process.

1. From a screen where you can enter text, press **OPTIONS** (right softkey) > **Text Options**.
   – or –
   From standby mode, press $\boxed{\text{MENU}_{\text{OK}}}$ > **Settings** > **Text Entry**.

2. Highlight an option and press $\boxed{\text{MENU}_{\text{OK}}}$.

- **Word Complete** to suggest possible words based on letters you have entered when the T9 Text Input mode is enabled.

- **Next Word Complete** to automatically display the word that may follow the current text input.

- **Phrase Complete** to set the phone to predict possible sentence candidates after one word with a space is entered.

- **Word Scan** to allow T9 Text Input to suggest words by searching Contacts.

- **Word Choice List** to select whether to display or hide the word choice list.

- **Input Language** to select the language to enter (English or Spanish).

- **My Words** to edit or delete custom words you have added to the predictive text database.
  - **Add Word** to store words that you frequently use.

Tip: To access the My Words menu from the Settings menu, press $\boxed{\substack{\text{MENU} \\ \text{OK}}}$ > **Settings** > **Text Entry** > **My Words**.

- **Select Text** to select text for copying, cutting or adding (if applicable).
- **Delete All** to delete all text (if applicable).
- **Help** to view the T9 Text Input instructions.

ABC Mode

In **Abc** mode, also known as multi-tap entry, you press keys one, two, three, or four times to enter the letters you see on the keypad. For example, press $\boxed{2^{ABC}}$ once for "a," twice for "b", or three times for "c"; or press $\boxed{7^{PQRS}}$ once for "p," twice for "q," three times for "r," or four times for "s."

1. Select the **Abc** text input mode. (See "Selecting a Text Input Mode" on page 23.)

2. Press the corresponding keys repeatedly until the correct letter appears. (For example, to enter the word "Bill," press $\boxed{2^{ABC}}$ twice, $\boxed{4^{GHI}}$ three times, $\boxed{5^{JKL}}$ three times, and $\boxed{5^{JKL}}$ three times again.) (If you

make a mistake, press $\boxed{\text{BACK}}$ to erase a single character. Press and hold $\boxed{\text{BACK}}$ to erase an entire word.)

By default, the first letter of an entry is capitalized and the following letters are lowercased. 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.

T9 Text Input

T9 Text Input lets you enter text by pressing keys just once per letter. (To select the **T9Word** mode when entering text, see "Selecting a Text Input Mode" on page 23.)

T9 Text Input uses an intuitive word database to analyze the letters you enter and create a suitable word. (The word may change as you type.)

1. Select the **T9Word** text input mode.

2. Press the corresponding keys once per letter to enter a word. A word choice list opens and shows words starting with the letters you have entered thus far. (For example, to enter the word "Bill," press $\boxed{2^{ABC}}$ $\boxed{4^{GHI}}$ $\boxed{5^{JKL}}$ $\boxed{5^{JKL}}$.) (If you make a mistake, press $\boxed{\text{BACK}}$ to erase a single character. Press and hold $\boxed{\text{BACK}}$ to erase an entire word.)

If the word you want is not displayed after you have entered all the letters, press the navigation key down to scroll through additional word selections. To accept a word and insert a space, press $\boxed{\text{MENU}_\text{OK}}$ or $\boxed{\text{#}_\text{Space}}$.

Adding a Word to the T9 Database

If a word you want to enter is not displayed as an option while you are using T9 Text Input, add it to the database.

1. While you are in **T9Word** mode, enter a letter. (A word choice list opens.)

2. Scroll down the list and select **<Add Word>**.

3. Enter a word and press **SAVE** (left softkey). The word will appear as an option the next time you scroll through options during T9 Text Input.

For more information about T9 Text Input, visit the Nuance website at http://www.nuance.com/t9/textinput/.

Simple Data Exchange

This feature makes it easy to select certain information in a message and automatically save it or use it in a related application.

Simple Data Exchange works with these types of information:

- Email addresses
- Street addresses
- Phone numbers
- Web addresses (URLs)

Email Address Options

▶ Highlight an email address (or a saved Contacts entry name in the From/To field in the message details screen), press $\boxed{\text{MENU}_\text{OK}}$, and select an option:

- **Send Message > Message**. The messaging application will open and the email address will appear as the message's recipient.

- **Share > Message**. The application will open and the email address will appear in the message body.

- **Save to Contacts** to save the email address in Contacts.
- **Contact Details** to display the Contacts entry if the email address is already saved in Contacts.

Street Address Options

▶ Highlight a street address, press 🔳, and select an option:

- **Share > Message**. The application will open and the address will appear in the message body.
- **Save to Contacts** to save the address in Contacts.

Phone Number Options

▶ Highlight a phone number (or a saved Contacts entry name in the From/To field in the message details screen), press 🔳, and select an option:

- **Call** to call the phone number.
- **Prepend** to prepend a number to the phone number.
- **Send Message** to open the messaging application. The phone number will appear in the **To:** field.

- **Share > Message**. The application will open and the phone number will appear in the message body.
- **Save to Contacts** to save the phone number in Contacts.
- **Contact Details** to display the Contacts entry if the phone number is already saved in Contacts.

Web Address (URL) Options

▶ Highlight a Web address (URL), press 🔳, and select an option:

- **Browse** to open the browser to the Web page.
- **Share > Message**. The application will open and the Web address will appear in the message body.
- **Save to Contacts** to save the Web address in Contacts.

2B. Settings

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Display Settings

Changing the Screen Saver

You can set a screen saver to display while in standby mode.

1. Press [OK] > **Settings** > **Display** > **Screensaver**.

2. Select a screen saver option by pressing the navigation key up or down, and select a screen saver.

   ■ If you select **Take New Picture**, press [OK] to take a picture, and then press **OK** (left softkey) to assign it.

Changing the Brightness

You can adjust the brightness on the main screen. When Power Save Mode is on and Backlight Dim is set to Always Dim, you cannot change this setting.

1. Press [OK] > **Settings** > **Display** > **Brightness**.

2. Highlight a brightness level and press [OK] twice.

Changing the Backlight Time Length

Select how long the main screen and keypad remain backlit after any keypress is made. You can also change the backlight for when a Java application is running in the foreground.

▶ Press [ок] > **Settings** > **Display** > **Backlight** > **Backlight Dim** or **Backlight Off**.

- If you select **Backlight Dim**, select **Always Bright**, **Always Dim**, or a preset length of time to elapse before the screen backlight dims.

- If you select **Backlight Off**, select a preset length of time to elapse before the screen and keypad backlights turn off. (When you select **Always Bright** for the **Backlight Dim** setting above, the keypad backlight will turn off after about one minute.)

To set the backlight for when a JAVA application is running in the foreground:

▶ Press [ок] > **Settings** > **Display** > **Backlight** > **Java Backlight** > **Default** or **Continuous**.

This setting is switched to the normal backlight setting above after the application is terminated or is sent to the background.

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

Setting the Notification Pop-up

This option allows you to enable or disable notification pop-up when you receive a new notification (except for incoming call and alarm).

1. Press [ок] > **Settings** > **Display** > **Notification**.

2. Select **Enable pop-up** or **Disable pop-up**.

Tip: If you select **Disable pop-up**, you will see only a notification icon. (The notification pop-up will not appear while an application is running.)

Selecting a Picture ID

You can select an image as a picture ID.

1. Press [ок] > **Settings** > **Display** > **Picture ID**.

2. Select **Contact**, **Unsaved Numbers**, or **Private / Unknown**.

- If you select **Contact**, select an entry.

Settings

3. Select a picture ID option by pressing the navigation key up or down, and then select an image.

- If you select **Take New Picture**, press [OK] to take a picture, and then press **OK** (left softkey) to assign it.

Power Save Mode

This feature helps conserve your battery power by automatically adjusting settings for the backlight and keypad light.

1. Press [OK] > **Settings** > **Display** > **Power Save Mode**.

2. Select **On**. (Select **Off** to deactivate this feature.)

3. Read the message and press **CONTINUE** (left softkey).

Changing the Clock/Calendar Display

Choose which design of clock or calendar you want to display in standby mode.

1. Press [OK] > **Settings** > **Display** > **Clock/Calendar**.

2. Highlight a display option and press [OK] twice.

Setting a Custom Greeting

You can display your own custom greeting in standby mode.

1. Press [OK] > **Settings** > **Display** > **Greeting** > **Custom**.

2. Enter a custom greeting and press [OK].

3. Press **DONE** (left softkey) to save your greeting.

Changing the Phone's Menu Style

Choose the layout of your phone's menu.

1. Press [OK] to display the main menu.

2. Press **OPTIONS** (right softkey) > **List View** or **Grid View**.

Changing the Font Size

Adjust the display and text input font size. This setting does not affect all screens.

▶ From the main menu screen, press **OPTIONS** (right softkey) > **Large Font** or **Normal Font** to change the font size.

– or –

1. Press 〔MENU/OK〕 > **Settings** > **Others** > **Accessibility** > **Font Size**.

2. Highlight **Normal Font** or **Large Font**. You can see the highlighted font size in the New Size window.

3. If you are satisfied with the font size, press **SAVE** (left softkey).

Display Language

You can choose to display your phone's onscreen menus in English or in Spanish.

1. Press 〔MENU/OK〕 > **Settings** > **Others** > **Language**.

2. Select **English** or **Español**.

Volume Settings

Adjusting the Phone's Volume Settings

Adjust your phone's volume settings to suit your needs and your environment.

1. Press 〔MENU/OK〕 > **Settings** > **Volume**.

2. Select **Incoming Ringer**, **Playback Volume**, **Power Up/Down**, or **Key Beeps**.

   - If you select **Power Up/Down**, select **On** or **Off**.
   - If you select **Key Beeps**, select **Tone Volume** or **Tone Type**.

3. Select a volume level or type and press 〔MENU/OK〕

To change the incoming ringer or playback volume:

1. Press the volume button up or down for most applications, including playing sounds. A volume setting screen is displayed.

2. Press the volume button up or down to select the volume level.

Tip: You can make the incoming ringer vibrate at any volume level by pressing **VIBRATE** (left softkey) on the volume setting screen.

Silence All

The Silence All option allows you to mute all sounds without turning your phone off.

To activate Silence All:

▶ Press and hold the volume button down whenever your phone is turned on. (The screen will display "Silence All.")

To deactivate Silence All:

▶ Press the volume button up repeatedly to select a volume level.

Ringer Settings

Ringer Types

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

Selecting Ringer Types for Incoming Calls and Messages

1. Press [MENU/OK] > **Settings** > **Ringers** > **Incoming Calls** or **Messages**.

2. Select **Contacts**, **Unsaved Numbers**, or **Private / Unknown**.

■ If you select **Contacts**, select **All Contacts**, or select **One Contact** and then select an entry.

3. Select a ringer option by pressing the navigation key up or down, and then select a ringer. (See "Getting New Ringers" on this page if you selected **Downloaded** > **Get New**.)

Tip: Ringer types can be assigned from the Contacts menu. See "Selecting a Ringer Type for an Entry" on page 54.

Selecting Ringer Types for Voicemail, Calendar, and Power Up/Down

1. Press [MENU/OK] > **Settings** > **Ringers**.

2. Select **Voicemail**, **Calendar**, or **Power Up/Down**.

3. Select a ringer option by pressing the navigation key up or down, and then select a ringer.

Getting New Ringers

A wide variety of new ringers is available from the Sprint Digital Lounge, and you can access them right from your phone. (Additional charges may apply, but some are free.)

1. Press [MENU/OK] > **Settings** > **Ringers**.

2. Select a ringer type category (**Incoming Calls**, **Voicemail**, **Messages**, etc.) and any applicable subcategories until you arrive at the "Assign Data?" screen.

3. Select **Downloaded > Get New**. (The Digital Lounge will launch and display the Ringers menu.)

4. Use the navigation key and keypad to search through available ringers. When you find one you want, highlight it and press [OK].

5. To purchase the ringer, highlight **Buy** and press [OK]. (The ringer will download automatically.)

6. When the download is finished, select an option to continue:
   - **Listen** to listen to the ringer.
   - **Assign** to assign the ringer to a call or message type or to a specific contact.
   - **Shop** to browse for other items to download.

Setting Up Voice Guide

Voice Guide allows you to hear voice prompts and spoken numbers or key names as you press a key, and also to hear menus and options, Contacts names, email addresses, URLs, etc., as you highlight each item onscreen. (The default setting is **Off**.)

1. Press [OK] > **Settings** > **Others** > **Accessibility** > **Voice Services** > **Voice Guide**.

2. Select **On** or **Off**.

Note: When the incoming ringer volume is set to **Silence All** or **Vibrate All**, and when the playback volume is set to **Volume Off**, Voice Guide does not work. (See "Volume Settings" on page 31.)

Selecting Vibration Patterns

With this feature, you can select vibration patterns for incoming calls, messages, alarms, and scheduled events.

1. Press [OK] > **Settings** > **Others** > **Accessibility** > **Vibrate Type**.

2. Select **Incoming Calls**, **Voicemail**, **Messages**, or **Alarm/Calendar**.

3. Highlight a vibration pattern and press [OK].

Messaging Settings

Your phone's advanced messaging capabilities let you send and receive different kinds of messages without placing a voice call.

Messaging settings allow you to create a signature with each sent message and your own preset messages.

Setting Reset Envelope

Reset Envelope will clear the envelope icon on the display.

1. From standby mode, press **MESSAGING** (left softkey) > **OPTIONS** (right softkey) > **Reset Envelope**.

2. Press **YES** (left softkey).

Setting a Callback Number

With this feature, you can specify the callback number which your recipients see when you send messages.

1. From standby mode, press **MESSAGING** (left softkey) > **OPTIONS** (right softkey) > **Callback Number**.

2. Select **None**, **My Phone Number**, or **Other**. If you select **Other**, enter a callback number and press [OK].

Adding a Customized Signature

Add a customized signature to each message you send.

1. From standby mode, press **MESSAGING** (left softkey) > **OPTIONS** (right softkey) > **Signature**.

2. Select **On**. (If you do not wish to attach a signature to your outgoing messages, select **Off**.)

3. Enter a signature and press [OK].

Tip: Press **OPTIONS** (right softkey) > **Add Signature** to insert your signature on the message entry screen when **Signature** is set to **Off**.

Managing Preset Messages

Your phone is loaded with 20 preset messages to help make sending messages easier. Customize or delete these messages, such as "Where are you?," "Let's get lunch," and "Meet me at" to suit your needs, or add your own messages to the list.

To edit, delete, or reset preset messages:

1. From standby mode, press **MESSAGING** (left softkey) > **OPTIONS** (right softkey) > **Preset Messages**. The list of preset messages will be displayed.

2. To edit or delete a message, or reset all messages to the original text, highlight a message and press **OPTIONS** (right softkey).

3. Select **Edit**, edit the message, and press [OK].

   – or –

   Select **Delete > YES** (left softkey) to delete the message.

   – or –

   Select **Reset all messages > YES** (left softkey) to reset all messages.

To change the language of the preset messages:

1. From standby mode, press **MESSAGING** (left softkey) > **OPTIONS** (right softkey) > **Preset Messages**.

2. Press **OPTIONS** (right softkey) > **Select Language**.

3. Select **English** or **Spanish**.

Setting CMAS Alerts

This phone features an embedded Commercial Mobile Alert System (CMAS), which is a federally supervised cell phone alert service to send out broadcast SMS messages for public warning.

1. From standby mode, press **MESSAGING** (left softkey) > **OPTIONS** (right softkey) > **CMAS Alerts**.

2. Check the box next to the options you wish to select:

   - **Presidential Alerts** to deliver a national Presidential alert. (Presidential Alerts is always grayed out [not selectable] and cannot be excluded.)

   - **Imminent Threat - Extreme** to deliver emergency alerts in an extreme emergency situation (an extraordinary threat to life or property).

- **Imminent Threat - Severe** to deliver emergency alerts in a severe emergency situation (a significant threat to life or property).

- **Amber Alerts** to deliver alerts related to missing or endangered children.

- **CMAS Test Messages** to send a test message to make sure that the alert messages can be successfully received.

Airplane Mode

Airplane Mode allows you to use many of your phone's features, such as games and voice memos, when you are in an airplane or in any other area where making or receiving calls or data is prohibited. When you set your phone to Airplane Mode, it cannot send or receive any calls or access online information.

1. Press $\boxed{\text{MENU}}$ > **Settings** > **Others** > **Airplane Mode**.

2. Read the disclaimer and press $\boxed{\text{MENU}}$.

3. Select an option from the following:

- **On** to activate Airplane Mode. Airplane Mode will be deactivated when you turn the phone off.

- **Off** to deactivate Airplane Mode immediately.

- **On Power-up** to activate Airplane Mode the next time the phone is powered on and to keep Airplane Mode activated even when the phone is repeatedly turned on and off.

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

TTY Use With Sprint Service

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

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

To turn TTY Mode on or off:

1. Press `[OK]` > **Settings** > **Others** > **Accessibility** > **TTY**. (You will see an informational message.)

2. Press `[OK]`.

3. Select one of the following options:
   - **TTY Off** to disable TTY mode.
   - **TTY VCO** to enable TTY mode in Voice Carry Over mode, which allows you to send voice and receive text during a call.
   - **TTY HCO** to enable TTY mode in Hearing Carry Over mode, which allows you to send text and receive voice during a call.
   - **TTY Full** to enable all TTY settings. You can send and receive text during a call.

To access the state Telecommunications Relay Service (TRS) for assistance with TTY calls:

▶ Dial `[7pqrs]` `[1⊠]` `[1⊠]` `[TALK]` and press `[2abc]` to reach an operator.

For additional information about Sprint Relay Services and TTY compatibility, call Sprint Relay Customer Service at **800-676-3777** or visit www.sprintrelay.com.

Note: In TTY Mode, your phone will display the TTY icon if a TTY device or an optional headset is connected to your phone.

When enabled, TTY mode may impair the audio quality of non-TTY devices connected to the headset jack.

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

Using the Hearing Aid Device Compatibility Function

Your phone has been tested and rated for hearing aid device compatibility. To use this function effectively, set the hearing aid option to **On**.

1. Press $\boxed{\text{MENU}\atop\text{OK}}$ > **Settings** > **Others** > **Accessibility** > **Hearing Aid**.

2. Read the disclaimer and press $\boxed{\text{MENU}\atop\text{OK}}$.

3. Select **On** or **Off**.

   ▪ **On** to use a hearing aid device with your phone.

   ▪ **Off** to use your phone without a hearing aid device.

For more information about hearing aid device compatibility, see "Using Your Phone With a Hearing Aid Device" on page 112.

Phone Setup Options

Navigation Key Shortcuts

You can use the navigation key to access shortcuts to specific menu items directly from standby mode. You can reassign the default shortcuts to the menu items you choose.

1. Press $\boxed{\text{MENU}\atop\text{OK}}$ > **Settings** > **Others** > **Navigation Keys**.

2. Highlight a navigation key direction you wish to reassign and press $\boxed{\text{MENU}\atop\text{OK}}$.

3. Using the navigation key or your keypad, highlight a function.

4. Press **ASSIGN** (left softkey) to save. (For options with submenu levels, such as **Settings**, you can assign submenu options by navigating to the desired option before pressing **ASSIGN**.)

Alert Notification

Set your phone to 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.

1. Press [MENU] > **Settings** > **Others** > **Alerts**.

2. Select **Beep Each Minute**, **Out of Service**, or **Connect**.

3. Select **On** or **Off**.

Call Answer Mode

Select how to answer incoming calls on your phone: whether by pressing [TALK], by pressing any key (except softkeys, volume button, [BACK], and [END]), or by opening the phone.

1. Press [MENU] > **Settings** > **Others** > **Call Setup** > **Call Answer**.

2. Select **Talk Key**, **Any Key**, or **Flip Open**.

Auto-Answer Mode

Set your phone to automatically pick up incoming calls. Remember, your phone will answer calls in auto-answer mode even if you are not present.

1. Press [MENU] > **Settings** > **Others** > **Call Setup** > **Auto-Answer**.

2. Highlight an option and press [OK].

   - **Hands-free** to answer calls automatically when the phone is connected to an optional headset or hands-free device.

   - **Speakerphone** to answer calls automatically in speakerphone mode.

3. Highlight the time you would like your phone to wait before answering and press [OK].

Headset Mode

Set the sound output destination of incoming ringer on your phone.

1. Press [MENU] > **Settings** > **Others** > **Headset Mode**.

2. Highlight an option and press [OK].

   - **Normal** to play the ring tone for incoming calls through both the headset and the speaker.

   - **Headset Only** to play the ring tone for incoming calls only through the headset.

Settings

Security Settings

Accessing the Lock Phone Menu

You must enter your lock code to view the Lock Phone menu.

1. Press $\boxed{\text{MENU}}$ > **Settings** > **Lock Phone**.

2. Enter your lock code and press **CONTINUE** (left softkey).

Note: The first time you access the Lock Phone menu, you will be advised to change the default lock code by pressing **CHANGE** (left softkey). Enter and re-enter your new lock code to proceed. For details, see "Changing the Lock Code" on this page.

Tip: If you can't recall your lock code, try using the last four digits of your wireless phone number or check your lock code hint (see "Changing the Lock Code" on this page). If this doesn't work, call Sprint Customer Service at **1-888-211-4727**.

Your Phone's Lock Feature

Locking Your Phone

When your phone is locked, you can only make calls to 911 and Sprint Customer Service.

1. Press $\boxed{\text{MENU}}$ > **Settings** > **Lock Phone**.

2. Enter your lock code and press **CONTINUE** (left softkey).

3. Select **Lock Now**.

Unlocking Your Phone

1. From standby mode, press **UNLOCK** (left softkey).

2. Enter your lock code and press **CONTINUE** (left softkey).

Changing the Lock Code

1. Press $\boxed{\text{MENU}}$ > **Settings** > **Lock Phone** or **Reset/Delete**.

2. Enter your lock code and press **CONTINUE** (left softkey).

3. Select **Change Lock Code**.

4. Enter your new lock code and press **CONTINUE** (left softkey).

5. Re-enter your new lock code and press **SAVE** (left softkey).

Each time you change the lock code, you will be prompted whether to create a lock code hint. Press **YES** (left softkey) or **NO** (right softkey) when prompted.

To edit or delete a lock code hint:

1. Press [OK] > **Settings** > **Lock Phone**.

2. Enter your lock code and press **CONTINUE** (left softkey) > **Lock Code Hint**.

3. Edit or delete the hint and press [OK].

Parental Controls

This feature allows parents to prevent children from using certain functions on the phone.

Activating Parental Controls

1. Press [OK] > **Settings** > **Parental Controls** > **On/Off** > **On**.

2. Enter your new code and press **CONTINUE** (left softkey).

3. Re-enter your new code and press **SAVE** (left softkey).

Repeat the procedure above with each change from **Off** to **On**. Also, while set to **On**, a user will be required to enter the current code to access the Parental Controls menu.

Changing the Parental Control Code

1. Press [OK] > **Settings** > **Parental Controls** > **Change Parental Control Code**.

2. Enter your new code and press **CONTINUE** (left softkey).

3. Re-enter your new code and press **SAVE** (left softkey).

Restricting Voice Calls and Messages

1. Press [OK] > **Settings** > **Parental Controls** > **Restriction**.

2. Read the message and press **CONTINUE** (left softkey).

3. Select an option:

   ■ **Voice Calls** to restrict incoming and outgoing voice calls except those placed to 911 or Sprint Customer Service.

- **Messages** to restrict sending messages except to designated recipients.

4. Select **On/Off** > **On**. If you selected **Voice Calls** in step 3, read the message and press **OK** (left softkey).

5. Select **Allowed Contacts** > **All Contacts** or **Choose Contacts**.

   - If you select **All Contacts**, press to confirm.

   - If you select **Choose Contacts**, select **<Add Contact>**, and then choose a member from the list. If you want to remove a member from the list, highlight the member and press **REMOVE** (left softkey).

Note: If you select **On** in step 4, you cannot add, edit, and delete any Contacts or Group entries.

Restricting Web, Camera, and Location Mode

1. Press > **Settings** > **Parental Controls** > **Restriction**.

2. Read the message and press **CONTINUE** (left softkey).

3. Select an option:

   - **Web** to prevent using the browser.

- **Camera** to prevent using the camera.

- **Force Location On** to prevent changing the Location setting from **On** to **Off**. (See "GPS Services" on page 106.)

4. Select **On**.

Deleting Phone Content

You can quickly and easily delete all the content that you have created or stored in your phone.

1. Press > **Settings** > **Reset/Delete**.

2. Enter your lock code and press **CONTINUE** (left softkey).

3. Select **Delete Stuff**.

4. Highlight an option and press .

   - **Messages** to delete all messages.

   - **Call Logs** to delete all call history from the phone.

   - **Browser Cookies and Cache** to delete all Web cookies and all Web cache memory saved in the phone.

   - **Downloaded Content** to delete all data downloaded to your phone.

- **Contacts** to delete all of your Contacts including speed dial numbers saved in your Contacts.

- **Voice Memo** to delete all voice data and call memos saved in the phone.

- **My Photos** to delete all pictures stored in My Photos.

- **All Stuff** to delete everything in all the above categories.

5. Read the message and press **DELETE** (left softkey).

Resetting Your Phone and Phone Content

This option lets you clear different types of personal information stored on your phone, reset your phone to factory settings, or both.

1. Press [MENU/OK] > **Settings** > **Reset/Delete**.

2. Enter your lock code and press **CONTINUE** (left softkey).

3. Highlight an option and press [MENU/OK].

- **Reset Settings** to restore all the factory defaults, including ringer types and display settings. Contacts, History, Calendar, and Messaging are not affected.

- **Reset Phone** to reset all settings and erase all data on your phone.

4. Read the message and press the left softkey (**RESET SETTINGS** or **RESET PHONE**).

Security Features for Data Services

Enabling Data Services

Although data services are disabled on your phone by default, you may enable them at any time.

To enable data services:

1. Press [MENU/OK] > **Settings** > **Others** > **Data** > **Data Off**.

2. Read the message and press the left softkey to sign in.

Disabling Data Services

You can disable data services again without turning off your phone; however, you will not have access to all data services, including Web and messaging. Disabling data services will avoid any charges associated with these services. While signed out, you can still place or receive phone calls, check voicemail, and use other voice services.

Settings

To disable data services:

1. Press [MENU/OK] > **Settings** > **Others** > **Data** > **Data On**.

2. Read the disclaimer and press **DISABLE** (right softkey) to sign out.

Net Guard

When you first connect to the Web, the Net Guard will be displayed to confirm that you want to connect. The Net Guard helps you avoid accidental connections. You can disable the Net Guard in the future by selecting **Auto-Connect** when you see Net Guard displayed.

To change your Net Guard settings:

► Press [MENU/OK] > **Settings** > **Others** > **Data** > **Net Guard**.

   ▪ **On** to activate the Net Guard.

   ▪ **Off** to deactivate the Net Guard.

Note: When enabled, Net Guard appears only once as long as you have not turned the phone off and on.

2C. History

- ♦ Viewing History (page 45)
- ♦ History Thread (page 46)
- ♦ History Details (page 46)
- ♦ History Options (page 46)
- ♦ Making a Call From History (page 47)
- ♦ Saving a Number From History (page 47)
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- ♦ Deleting History (page 48)

Viewing History

History is a list of the last 60 phone numbers (or Contacts entries) for voice calls you placed, accepted, or missed. History makes redialing fast and easy. It is continually updated as new numbers or entries are added to the beginning of the list and the oldest entries are removed from the bottom of the list.

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

1. Press [OK] > **History**.

2. Highlight an entry and press [OK].

Shortcut: You can also press [TALK] from standby mode to display your recent calls.

Note: History records only calls that occur while the phone is turned on. If a call is received while your phone is turned off, it will not be included in history.

If you return a call from the voicemail menu, it will not be included in your phone's history.

History Icons

You can determine if an entry was an incoming, outgoing, or missed call from the icons shown below.

- ➥ – Incoming Call
- ➴ – Outgoing Call
- ➚ – Missed Call

History Thread

The History thread screen shows all history for a selected entry. You can also keeps track of all the messages you have sent to and received from the selected entry.

To display a History thread:

1. Press [OK] > **History**.

2. Highlight an entry and press [OK].

History Details

To display History details:

1. Press [OK] > **History**.

2. Highlight an entry from the list and press [OK]. The History thread is displayed.

3. Highlight an entry and press [OK].

The History details screen shows the number type (Mobile, Home, etc.), phone number, and date and time of the call. An onscreen menu is also displayed

according to the type of call. (See "History Options" on this page).

To make a call from the History details screen, press [TALK].

History Options

You may see several menu items on the onscreen menu. Press **OPTIONS** (right softkey) for additional options.

- **Call** to call the selected entry.
- **Send Message** to send a message to the selected entry.
- **New Group** to create a new Group entry.
- **Contact Details** to display information about the entry if it has already been saved in your Contacts.
- **Save Contact** to save a phone number. (See "Saving a Number From History" on page 47.)
- **Delete** to delete the entry.
- **Delete All** to delete all History entries. (See "Deleting History" on page 48.)
- **Prepend** to add numbers to the beginning of the selected number.

Note: If Parental Controls is on and Voice Calls or Messaging is restricted, you cannot use the New Group or Save Contact menu. (See page 41.)

Making a Call From History

1. Press >**History**.

2. Highlight an entry and press [TALK].

Note: You cannot make calls from History entries identified as **No Caller ID**, **Private** (Restricted ID), or **Unavailable ID**.

Saving a Number From History

Your phone can store up to 600 Contacts entries, and each Contacts entry can store up to a total of seven phone numbers.

1. Press >**History**.

2. Highlight a History entry and press **OPTIONS** (right softkey) >**Save Contact**.

3. Select **New Entry** or **Existing Entry**.

4. If **New Entry** was selected, select a number type, and then enter the new entry name.

   – or –

   If **Existing Entry** was selected, select an existing entry to which you want to save the number, and then highlight a number type and press .

5. Press **DONE** (left softkey) to save the entry.

Making a New Group Entry From History

You can make and save a new group entry from History.

1. Press >**History** > **OPTIONS** (right softkey) > **New Group**.

2. Read the message and press **START** (left softkey).

3. Select the check box for each member you wish to add and press **CONTINUE** (left softkey).

Tip: Press **OPTIONS** (right softkey) >**Enter New Address** or **Contacts** to enter a new address or a phone number or to select an entry from your Contacts.

4. Enter a group name and press >**SAVE** (left softkey).

Deleting History

You can delete individual or all entries in your History.

1. Press [MENU/OK] > **History**.

2. Highlight an entry you wish to delete and press **OPTIONS** (right softkey) > **Delete**.

   ▪ Select **Delete All** to delete all entries.

3. If you are certain you want to delete one or all entries from History, press **DELETE** (left softkey).

2D. Contacts

About Contacts

Your phone can store up to 600 Contacts entries. Each entry can contain up to seven phone numbers, three email addresses, three IM addresses, and three Web addresses. You can also add Contacts entries to a **Group**, allowing you to send one message to up to 40 Contacts entries at a time.

Note: If Parental Controls is on and Voice Calls or Messaging is restricted, you cannot add, edit, or delete Contacts entries. (See page 41.)

Displaying Contacts Entries

1. From standby mode, press **CONTACTS** (right softkey).
2. Highlight a name to show that entry's main phone number, or highlight a group to show how many members it has.

Viewing History From Contacts

You can view the history of a selected Contacts entry from the Contacts list.

► Highlight an entry and press **OPTIONS** (right softkey) > **Contact History**.

Displaying Contacts Details

1. From the Contacts list, highlight an entry and press [MENU/OK].

2. Highlight any data field and press [MENU/OK]. Menu options for that field will appear, if applicable.

Note: If you select a group in step 1, entries, phone numbers, or email addresses belonging to the group are displayed.

Adding a New Contacts Entry

1. From standby mode, press **CONTACTS** (right softkey) > **Add New...** > **New Contact**.

2. Enter a name for the new entry and press the navigation key down.

3. Enter the phone number for the entry and press [MENU/OK].

4. Highlight a label for the entry (**Mobile**, **Home**, **Work**, **Pager**, **Fax**, or **Other**) and press [MENU/OK].

5. Add other information (email address, URL, street address, etc.).

6. Press **DONE** (left softkey).

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

Tip: **ICE – In Case of Emergency**
To make it easier for emergency personnel to identify important contacts, you can list your local emergency contacts under "ICE" in your phone's Contacts list. For example, if your mother is your primary emergency contact, list her as "ICE–Mom" in your Contacts list. To list more than one emergency contact, use "ICE1–___," "ICE2–___," etc.

Editing a Contacts Entry

1. Display a Contacts entry (see "Displaying Contacts Entries" on page 49) and press **OPTIONS** (right softkey) > **Edit Contact**.

2. Highlight the information you wish to edit and press [MENU/OK].

3. Add or edit the information and press [MENU/OK].

4. Press **DONE** (left softkey) to save your changes.

Adding a Number to a Contacts Entry

1. Display a Contacts entry. (See "Displaying Contacts Entries" on page 49.)

2. Press **OPTIONS** (right softkey) > **Edit Contact** > **<Add Number>**.

3. Enter the new phone number and press [MENU/OK].

4. Highlight a label for the number and press [MENU/OK].

5. Press **DONE** (left softkey) to save the new number.

Creating a Group

You can create a group by assigning Contacts entries as members and then naming the new group.

1. From standby mode, press **CONTACTS** (right softkey) > **Add New...** > **New Group**.

2. Read the message and press **START** (left softkey).

3. Highlight an entry you want to add to a group and press [MENU/OK]. A check mark will appear in the box next to the selected entry.

4. When you have selected all the entries you want to add, press **CONTINUE** (left softkey).

5. Enter a name for the new group and press [MENU/OK].

6. Press **SAVE** (left softkey).

Editing Groups

1. From the Contacts list, highlight the group you want to edit.

2. Press **OPTIONS** (right softkey) > **Edit Group**.

3. Change the group name or the group icon and press [MENU/OK].

4. Press **SAVE** (left softkey).

Adding Members to a Group

1. From the Contacts list, highlight the group to which you want to add members.

2. Press **OPTIONS** (right softkey) > **Edit Group** > **Add More**.

3. Read the message and press **START** (left softkey).

4. Highlight an entry you want to add and press [OK].

5. Repeat step 4 to add additional members.

6. Press **CONTINUE** (left softkey) > **SAVE** (left softkey).

Removing Members From a Group

1. From the Contacts list, highlight the group from which you want to remove members.

2. Press **OPTIONS** (right softkey) > **Edit Group**.

3. Highlight a member and press **OPTIONS** (right softkey) > **Remove from Group** > **YES** (left softkey).

4. Repeat step 3 to remove additional members.

5. Press **SAVE** (left softkey).

Deleting a Contacts Entry or Group

1. From the Contacts list, highlight an entry or a group you want to delete.

2. Press **OPTIONS** (right softkey) > **Delete Contact** or **Delete Group**.

3. Press **DELETE** (left softkey) or **YES** (left softkey).

Finding Contacts Entries

1. From standby mode, press **CONTACTS** (right softkey).

2. Scroll through all the entries.
   – or –
   Enter the first few letters of an entry's name. Contacts with matching letters are listed. (The more letters you enter, the more your search narrows.)

3. To display an entry, highlight it and press [OK].
   ▪ Press the navigation key left or right to display other listed entries.

4. To dial the entry, highlight the phone number and press [TALK].

Tip: You can also find a group the same way as above. Press [OK] to display the members of the group.

Using Contacts Information in Other Applications

You can use saved Contacts information in other applications.

To copy information into a message:

1. From the Contacts list, highlight an entry and press [OK].

2. Highlight the information you want to copy, such as phone numbers, email addresses, URLs, or street addresses, and press [OK].

3. Select **Share**.

4. Select **Message**.

After you select one or more recipients, the text entry screen for the message will open, and the selected text will appear in the body of the message.

Note: For more information about messaging, see "Messaging" on page 86 and "Accessing Messages" on page 97.

Assigning Speed Dial Numbers

Your phone can store up to 98 phone numbers in speed dial locations. (See "Speed Dialing" on page 22.)

To assign a speed dial number to a new phone number:

1. Add a phone number to a new or to an existing Contacts entry. (See "Adding a New Contacts Entry" on page 50.)

2. Highlight the phone number and press **OPTIONS** (right softkey) > **Set Speed Dial**.

3. Highlight an available speed dial location and press [OK].

4. Press [BACK] to return to the Contacts menu.

To assign a speed dial number to an existing phone number:

1. From the Contacts list, highlight an entry and press [OK].

2. Highlight a number and press **OPTIONS** (right softkey) > **Set Speed Dial**.

3. Highlight an available speed dial location and press $\boxed{\text{MENU}_\text{OK}}$.

Tip: To replace a current assignment, select a location and press **REPLACE** (left softkey).

To check speed dial assignments:

▶ From the Contacts list, press **OPTIONS** (right softkey) > **Settings** > **Speed Numbers**.

Selecting a Ringer Type for an Entry

Assign a ringer type to a Contacts entry so that you can identify the caller by the ringer type. (See "Ringer Types" on page 32.)

1. From the Contacts list, highlight an entry and press $\boxed{\text{MENU}_\text{OK}}$.

2. Select **Set Ringers.**

3. Select **Incoming Calls** or **Message**.

4. Select **Change**.

5. Select a ringer category, and then select a ringer.

Tip: If you select **Downloaded** > **Get New** in step 5, you can purchase and download new ringers right from your phone. For details, see "Getting New Ringers" on page 32 and "Downloading Games, Ringers, and More" on page 99.

Assigning a Picture to an Entry

Assign a picture to display each time a certain contact calls you.

1. From the Contacts list, highlight an entry and press $\boxed{\text{MENU}_\text{OK}}$.

2. Highlight $\cancel{\nearrow}$ and press $\boxed{\text{MENU}_\text{OK}}$.

3. Select **Choose Photo**.

4. Select a photo category by pressing the navigation key up or down, and then select an image.

  ▪ If you select **Take New Picture**, press $\boxed{\text{MENU}_\text{OK}}$ to take a picture, and then press **OK** (left softkey) to assign it.

Secret Contacts Entries

When you make an entry secret and hide it, that entry is not displayed in your Contacts. In History, a telephone number is displayed but the Contacts entry's name is not.

To make an entry secret:

▶ From the Contacts list, highlight an entry and press **OPTIONS** (right softkey) > **Set as Secret** > **On**.

To hide or show secret entries:

1. From the Contacts list, press **OPTIONS** (right softkey) > **Settings** > **Hide Secret** or **Show Secret**.

2. Enter the four-digit lock code, and then press **CONTINUE** (left softkey).

Tip: If you can't recall your lock code, try using the last four digits of your wireless phone number. If this doesn't work, call Sprint Customer Service at **1-888-211-4727**.

My Name Card

In My Name Card, you can edit your contact information to display when you need, as well as send or exchange it via Bluetooth.

To display your name card:

▶ From standby mode, press **CONTACTS** (right softkey) > **OPTIONS** (right softkey) > **Settings** > **My Name Card**.

To edit your name card:

1. From the My Name Card screen, press **OPTIONS** (right softkey) > **Edit**.

2. Highlight each field you want to edit and press [OK].

3. Edit the information. When finished, press **DONE** (left softkey).

To send or exchange your name card via Bluetooth:

1. Make a Bluetooth connection with another device. (See "2H. Bluetooth" on page 76.)

2. From the My Name Card screen, select **OPTIONS** (right softkey) > **Send Name Card** or **Exchange Name Cards**.

3. Highlight a device and press [OK].

Dialing Sprint Services

Your Contacts list is preprogrammed with contact numbers for various Sprint services and other useful services.

To dial a service from your Contacts:

1. From standby mode, press **CONTACTS** (right softkey) > **OPTIONS** (right softkey) > **Settings** > **Services**.

2. Select an available service, such as **Hear Minutes** (Account Info.), **Customer Solution** (Service), **Directory Assistance** (Sprint 411), or **Sprint Operator**.

To dial a main service from standby mode using your keypad:

▶ Dial the appropriate service number:

- **Account Info. –** ✳Shift 4GHI TALK
- **Customer Service –** ✳Shift 2ABC TALK
- **Sprint 411 –** 4GHI 1✉ 1✉ TALK
- **Sprint Operator –** 0+ TALK

2E. Calendar & Tools

Calendar

Adding an Event to the Calendar

Your Calendar helps organize your time and reminds you of up to 100 important events.

1. Press [MENU/OK] > **Tools** > **Calendar**.

2. Highlight a day to which you would like to add an event and press **OPTIONS** (right softkey) > **Add Schedule**.

3. Enter a description and press [OK].

4. Select a category for the event (Appointment, Meeting, etc.) by highlighting the category field and pressing [OK].

5. Select a priority for the event by highlighting the priority field and pressing [OK].

6. Select a start and end time for the event by highlighting the start and end time fields and pressing [OK].

7. Enter a location for the event and press [OK].

8. Select a ringer type for the alarm by highlighting the ringer field and pressing [OK].

   ▪ To download ringers, select **Downloaded** > **Get New**.

9. Select an alarm time by highlighting the alarm time field and pressing [OK].

10. Select a repeat status for the alarm by highlighting the repeat field and pressing $\boxed{\text{MENU}\atop\text{OK}}$.

- If you chose **Specific Period**, set a start and end date for the repeat and press $\boxed{\text{MENU}\atop\text{OK}}$.
- If you chose **Weekly**, select the check box for each day of week you wish to set and press **DONE** (left softkey).

11. Press **SAVE** (left softkey).

Tip: To change the calendar display views, press the left softkey repeatedly to toggle between **MONTHLY** and **WEEKLY** views.

On the weekly view, press the navigation key up or down to display the previous week or the next week, respectively.

Press **OPTIONS** (right softkey) > **Settings** > **Holiday/Weekday** to enter holidays and weekdays.

Adding a To Do List Item to the Calendar

Your phone can store and manage up to 40 To Do list items.

1. Press $\boxed{\text{MENU}\atop\text{OK}}$ > **Tools** > **Calendar**.

2. Highlight a day to which you would like to add a To Do list item and press **OPTIONS** (right softkey).

3. Press the navigation key right and select **Add To Do**.

4. Enter a description and press $\boxed{\text{MENU}\atop\text{OK}}$.

5. Select a category for the item (Appointment, Meeting, etc.) by highlighting the category field and pressing $\boxed{\text{MENU}\atop\text{OK}}$.

6. Select a priority for the item by highlighting the priority field and pressing $\boxed{\text{MENU}\atop\text{OK}}$.

7. Select a time and date for the item by highlighting the time and date field and pressing $\boxed{\text{MENU}\atop\text{OK}}$.

8. Select a status for the item by highlighting the status field and pressing $\boxed{\text{MENU}\atop\text{OK}}$. When you add an item, set it to **Needs Action**.

9. Press **SAVE** (left softkey).

Calendar Alerts

If you have an event on the Calendar, your phone alerts you by a ringing or vibrating alarm and displays a summary of the event.

To respond to the alarm:

● Press **SNOOZE** (left softkey) to stop the alarm and start snooze mode.

Tip: To change the alarm settings, press **OPTIONS** (right softkey) > **Settings** > **Alarm** to set the snooze options.

● Press **DISMISS** (right softkey) to clear the alarm.

● On the notification screen, the description you have entered for that event is displayed. If certain information (such as an email address, street address, phone number, or URL) is highlighted in the description, press [OK] to display the related option menus. (See page 26.)

  ▪ If the description includes multiple items of information as described above, press the navigation key up or down to highlight a specific item.

Viewing Events

Tip: Days with scheduled events are indicated by small colored rectangles just below the date. A rectangle's color depends on the repeat status for an event.

1. Press [MENU/OK] > **Tools** > **Calendar**.

2. Highlight the day for which you would like to view events and press [OK]. The day's event list is displayed.
   – or –
   Press **OPTIONS** (right softkey) > **Schedule List** or **To Do List**.

3. Highlight an event and press [OK]. The event's details are displayed. You can edit the event on this screen.

Deleting Events

1. Press [MENU/OK] > **Tools** > **Calendar**.

2. Highlight the day from which you would like to delete an event and press [MENU].
   – or –
   Press **OPTIONS** (right softkey) > **Schedule List** or **To Do List**.

3. Highlight an event and press **OPTIONS** (right softkey) > **Delete**.

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4. Highlight an option and press [MENU/OK].

- **This** to delete the highlighted event.
- **Select** to delete multiple events.
- **All on This List** to delete all events on the list.
- **All Completed Events** to delete completed To Do List items.

5. Press **YES** (left softkey).

To delete old or all events:

▶ Press [MENU/OK] > **Tools** > **Calendar** > **OPTIONS** (right softkey) > **Delete Memory** > **Delete Old** (or **Delete All**) > **YES** (left softkey).

Alarm

Your phone comes with a built-in alarm that has multiple alarm capabilities.

1. Press [MENU/OK] > **Tools** > **Alarm**.

2. Highlight an alarm number and press [MENU/OK].

3. Turn the alarm on or off by highlighting the alarm field and pressing [MENU/OK].

- Highlight **On** or **Off** and press [MENU/OK].

4. Enter a description for the alarm by highlighting the description field and pressing [MENU/OK].

5. Select a time for the alarm by highlighting the time field and pressing [MENU/OK].

6. Select a repeat status for the alarm by highlighting the repeat field and pressing [MENU/OK].

7. Select a ringer option for the alarm between **Downloaded**, **Preloaded Ringers**, and **No Ringer** by highlighting the ringer field and pressing [MENU/OK]. If you select **Downloaded** or **Preloaded Ringers**, highlight a ringer type and press [MENU/OK].

8. Select a volume level for the alarm by highlighting the volume field and pressing [MENU/OK].

9. Select a ringer length for the alarm by highlighting the ringer length field and pressing [MENU/OK].

10. Select a snooze interval for the alarm by highlighting the snooze interval field and pressing [MENU/OK].

11. Select the number of times the snooze should repeat by highlighting the snooze time field and pressing [MENU/OK].

12. Press **SAVE** (left softkey).

Tip: Press **ON** or **OFF** (left softkey) to toggle the alarm on and off.

In steps 5 and 9, use your keypad or navigation key (up or down to change value, left or right to move underscore) to set a time.

See "To respond to the alarm:" on page 59 for ways to stop, pause, or reset the alarm.

Calculator

Your phone comes with a built-in calculator.

1. Press [MENU/OK] > **Tools** > **Calculator**.
2. Enter numbers using your keypad.
   ▪ Press the appropriate key for an arithmetic option ($+ - \times \div$).
   ▪ Press the left softkey to enter a decimal point.
   ▪ Press **CLEAR** (right softkey) to clear all numbers.
3. Press [MENU/OK] for the total.

World Clock

To view the time in different locations:

1. Press [MENU/OK] > **Tools** > **World Clock**.
2. Press the navigation key left or right to scroll through different time zones.

Note: Press **SUMMER** (left softkey) or **STANDARD** (right softkey) to change between daylight saving and standard time.

Countdown Timer

This feature allows you to use your phone as a countdown timer to alert you when a specified period of time has elapsed. You can set up to five timers for a maximum time of 59 minutes, 59 seconds each.

1. Press [MENU/OK] > **Tools** > **Countdown**.
2. Highlight a countdown timer number and press [MENU].
3. Highlight a setting and press [MENU].
   ▪ **Time** to enter the length of the countdown as a four-digit number. (For example, to set the timer to 20 minutes, enter "2000" on your keypad.)
   ▪ **Alarm** to set the countdown alarm to on or off.

Calendar / Tools

4. Press **SAVE** (left softkey).

> *Tip:* Press **ON** or **OFF** (left softkey) to toggle the countdown alarm on and off.

See "To respond to the alarm:" on page 59 for ways to stop, pause, or reset the alarm.

Stopwatch

1. Press **MENU/OK** > **Tools** > **Stopwatch**.

2. Press **MODE** (left softkey) to select split timing or lap timing.

3. Press **START** (right softkey) to start the stopwatch.

4. Press **SPLIT** or **LAP** (left softkey) to record the time.

5. Press **STOP** (right softkey) to stop timing.

6. Press **RESET** (left softkey) to reset the stopwatch to zero.

2F. Voice Services

♦ Automatic Speech Recognition (ASR) (page 63)
♦ Managing Voice Memos (page 66)

Automatic Speech Recognition (ASR)

You can use your phone's built-in automatic speech recognition (ASR) software to dial a phone number or to launch phone functions. All you have to do is to talk into the phone, and ASR will recognize your voice and complete tasks by itself.

Activating ASR

▶ Press and hold [TALK] or [SPEAKER].

The phone prompts you to say the name of the command you want to use. To complete your task, simply follow the voice prompts.

Available ASR commands include:

● **Call** <Name or #> to call an entry in your Contacts list or a spoken phone number. (See the next article for details.)

● **Send Message** <Name or #> to send a message to an entry in your Contacts list or to a spoken phone number. (See page 64 for details.)

● **Lookup** <Name> to display the detail screen of an entry in your Contacts list. (See page 64 for details.)

● **Go To** <Menu> to jump directly to menu items or applications. (See page 64 for details.)

● **Check** <Item> to check your phone's status. (See page 65 for details.)

Tip: Use ASR in a quiet environment so it can accurately recognize your commands.

During ASR operation, press **HELP** (left softkey) to get instructions for using the software.

Making a Voice Call Using ASR

1. Press and hold [TALK] or [SPEAKER].

2. When you hear "Say a command," say "**Call**."

3. When you hear "Say the name or number," say a name or a phone number.

4. When you hear "Which location?," say a number type (for example, "Mobile").

Tip: You can skip steps 3 and 4 by saying a name and location after "Call" without pausing (for example, "**Call John Jones mobile**").

Note: If ASR does not recognize the name or number, it will find the most likely matches and display a list of up to three names or numbers. You will hear "Did you say Call…" followed by the name or number. You can confirm by saying "**Yes.**" Say "**No**" to change the selection.

Sending a Message Using ASR

1. Press and hold [TALK] or [SPEAKER].

2. When you hear "Say a command," say "**Send Message**."

3. When you hear "Say the name or number," say a name or a phone number.

4. When you hear "Which location?," say a number type (for example, "Mobile"). The phone displays the text entry screen. (See page 87 for how to compose a message.)

Displaying a Contacts Entry's Information Using ASR

1. Press and hold [TALK] or [SPEAKER].

2. When you hear "Say a command," say "**Lookup**."

3. When you hear "Say the name," say a Contact entry's name. The phone displays the detail screen for that Contacts entry.

Opening Menus Using ASR

You can jump directly to many menu items or applications by saying "Go to" followed by a menu option.

1. Press and hold [TALK] or [SPEAKER].

2. When you hear "Say a command," say "**Go To**."

3. When you hear "Which shortcut?," say an application name (for example, "Messaging").

4. The phone opens the selected menu.

Tip: Say "**More options**" to display additional application names.

Checking Phone Status Using ASR

You can use ASR to obtain information about your phone:

● **Status** (all of the following except My Phone Number)

● **Time**

● **Signal Strength**

● **Network**

● **Battery**

● **My Phone Number**

1. Press and hold [TALK] or [SPEAKER].

2. When you hear "Say a command," say "**Check**."

3. When you hear "Which status item?," say a command.

ASR Settings

To change ASR confirmation:

1. Press and hold [TALK] or [SPEAKER].

2. Press **SETTINGS** (right softkey) > **Confirmation**.

3. Highlight an option and press [OK].

   ▪ **Automatic** to ask for confirmation only when the system is not sure what you said.

▪ **Always Confirm** to always ask for confirmation.

▪ **Never Confirm** to never ask for confirmation.

To adapt the system to your voice:

1. Press and hold [TALK] or [SPEAKER].

2. Press **SETTINGS** (right softkey) > **Adaptation** > **Adapt Voice**.

3. Press **START** (left softkey) and repeat each word, phrase, or telephone number you hear.

To reset the adaptation:

1. Press and hold [TALK] or [SPEAKER].

2. Press **SETTINGS** (right softkey) > **Adaptation** > **Reset Voice** > **YES** (left softkey).

To change the ASR mode:

1. Press and hold [TALK] or [SPEAKER].

2. Press **SETTINGS** (right softkey) > **Audio Modes**.

3. Highlight an option and press [OK].

   ▪ **Expert Mode** to sound a beep only.

   ▪ **Prompt Mode** to prompt for required information.

   ▪ **Readout Mode** to prompt for required information and to read the text displayed on the main screen.

To change the ASR dialing region:

1. Press and hold `TALK` or `SPEAKER`.

2. Press **SETTINGS** (right softkey) > **Dialing Region**.

3. Highlight an option and press `MENU/OK`.

   ■ **North America** to recognize only numbers valid in North America.

   ■ **Other** to recognize any number regardless of location.

To display the ASR software version:

1. Press and hold `TALK` or `SPEAKER`.

2. Press **SETTINGS** (right softkey) > **About**.

Managing Voice Memos

Use your phone's Voice Memo to record audio memos to remind you of important events, phone numbers, or grocery list items, and to record call memos of the other party's voice during a phone call.

Note: You can store up to 1900 memos on your phone. Maximum recording time depends on the available memory space on your phone.

Recording Memos

To record an audio memo:

1. Press `MENU/OK` > **Tools** > **Voice Services** > **Voice Memo** > **Record**.

2. Start recording after the beep.

To stop recording:

▶ Press `BACK`, `END`, or **STOP** (right softkey).

To record a call memo:

1. During a call, press **OPTIONS** (right softkey) > **Voice Memo**.

2. Start recording after the beep.

To stop recording:

▶ Press `BACK` or **STOP** (right softkey). (Recording will also stop when the other party disconnects.)

Playing Recorded Memos

1. Press `MENU/OK` > **Tools** > **Voice Services** > **Voice Memo** > **List**.

2. Highlight the memo you want to play and press `MENU/OK`.
   – or –

Press **OPTIONS** (right softkey) > **Play** > **All** to play all memos continuously.

To play multiple memos:

1. Press [MENU/OK] > **Tools** > **Voice Services** > **Voice Memo** > **List**.

2. Press **OPTIONS** (right softkey) > **Play** > **Multiple** and select memos you want to play.

3. Press **PLAY** (left softkey).

To select the playing mode (speed and direction) using the navigation key:

● Press the navigation key up or down to select the playing speed (1/2x, 2/3x, 1x, 1.5x, or 2x).

● Press the navigation key left or right to move between memos and start playing.

● Press and hold the navigation key left or right to fast-rewind and fast-forward.

Recorded Memos Options

Your phone offers several options for managing audio and call memos you have recorded.

1. Press [MENU/OK] > **Tools** > **Voice Services** > **Voice Memo** > **List**.

2. Highlight a memo and press **OPTIONS** (right softkey) to display available menu options:

   ▪ **Play** to play selected memos or all memos.

   ▪ **Speaker On** or **Speaker Off** to activate or deactivate the speakerphone mode.

   ▪ **Edit Title** to edit the title of a memo.

   ▪ **Properties** to display information about a memo.

   ▪ **Type Filter** to list memos by the type order as audio memo, call memo, or all memos.

   ▪ **Sort by** to sort memos by the recorded time, file name or size in ascending or descending order.

   ▪ **Go to Time** to set the point from which the memo starts playing.

   ▪ **Send Media** to send a memo by attaching it to a message.

   ▪ **Delete** to delete either selected memos or all memos. Select from **This**, **Multiple**, or **All**.

Voice Services

2G. Camera

- ◆ Taking Pictures (page 68)
- ◆ Storing Pictures (page 72)
- ◆ Sending Pictures From Your Phone (page 73)
- ◆ Printing Pictures From Your Phone (page 74)

Taking Pictures

Taking pictures with your phone's built-in camera is as simple as choosing a subject, pointing the lens, and pressing a button.

1. Press [MENU/OK] > **Photos** > **Camera** or press and hold [📷] to activate camera mode. (Additional camera options are available. See "Camera Mode Options" on page 69 for more information.)

Note: If Parental Controls is on and the camera is restricted, you cannot activate camera mode. (See page 41.)

2. Using the phone's main screen as a viewfinder, aim the camera lens at your subject.

3. Press [📷], [MENU/OK], or **CAPTURE** (left softkey) until the shutter sounds. The picture will automatically be saved in the My Photos folder. (See "Storing Pictures" on page 72.)

   ■ To return to camera mode to take another picture, press [📷], [BACK], or **CAMERA** (left softkey).

4. Press **OPTIONS** (right softkey) for more options.

   ■ **Send Message** to send your picture in a message. (See "Sending Pictures Using the Messaging Feature" on page 73.)

   ■ **Assign** to assign the picture. (See "Assigning Pictures" on page 69.)

   ■ **Delete** to delete the picture you just took.

   ■ **Print** to print the picture. You can choose whether to print using a PictBridge- or Bluetooth- enabled printer.

   ■ **Review Media** to go to the My Photos folder to review your saved pictures.

   ■ **Details/Edit** to edit or display details relating to your pictures.

Assigning Pictures

Assign a picture as a screen saver or as a picture ID.

1. Take a picture. (See steps 1–3 on page 68.)

2. With the picture displayed, press **OPTIONS** (right softkey) > **Assign**, and select an option.
   - **Picture ID** to assign the picture to a Contacts entry as well as to unsaved phone numbers, or to private and unknown phone numbers. See "Selecting a Picture ID" on page 29.
   - **Screensaver** to assign the picture as a screen saver.

Tip: You can also assign pictures from the My Photos menu. See "My Photos Folder Options" on page 72.

You can view pictures assigned as picture IDs or screen savers by pressing 🔳 > **Tools** > **Assigned Media**.

Camera Mode Options

Press **OPTIONS** (right softkey) in camera mode to display additional camera options:

- **Picture Mode** to select a picture mode from **Normal**, **Beach/Snow**, **Scenery**, **Mirror Image**, or **Night/Dark**.

- **Zoom** to zoom in and out on a subject. (See "Zoom" on page 70.)

- **Self-Timer** to activate the camera's timer. (See "Self-timer" on page 70.)

- **Fun Tools** to select an option from the following:
  - **Multiple Shots** to take multiple shots. (See "Multiple Shots" on page 70.)
  - **Fun Frames** to select your favorite fun picture frame to decorate your picture (displayed only when the resolution setting is 0.3M or 0.1M).
  - **Color Tone** to select from a wide variety of color tones for the picture.

- **Image Controls** to adjust settings for **Brightness**, **White Balance**, **Sharpness**, and **Contrast**.

- **CameraSettings** to adjust **Resolution**, **Quality**, and other settings. (See "Camera Settings" on page 71.)

- **Review Media** to go to the My Photos folder to review your saved pictures.

- **Key Guidance** to show keypad shortcuts in camera mode.

- **User Settings** to provide convenient access to your favorite settings. (See "Saving Your Settings" on page 71.)

Camera

Self-timer

1. From camera mode, press **OPTIONS** (right softkey) > **Self-Timer**.

2. Highlight a delay time (**5 Seconds** or **10 Seconds**) and press [MENU/OK].

3. Press [MENU/OK] or **START** (left softkey) when you are ready to start the timer. (A countdown is displayed in the middle of the screen and your phone will beep during the countdown.)

4. Get ready for the picture. (When the timer is down to three seconds, the tone of the beep will change.)

To cancel the self-timer after it has started:

▶ Press **CANCEL** (right softkey) or [BACK].

Multiple Shots

This feature allows you to take three, six, or nine shots in a continuous sequence. When you take multiple shots, the 🗐 icon will be displayed in the viewfinder.

1. From camera mode, press **OPTIONS** (right softkey) > **Fun Tools** > **Multiple Shots**.

Note: When taking multiple shots, the resolution is temporarily set to **0.1M (240x320)**.

2. Highlight an option (**3 Shots**, **6 Shots**, or **9 Shots**) and press [MENU/OK].

3. Highlight the duration of the interval between shots (**Normal** or **Fast**) and press [MENU/OK].

4. Press [📷], [MENU/OK], or **CAPTURE** (left softkey) to take the pictures. (The screen will display up to nine thumbnail pictures.)

Zoom

This feature allows you to zoom in on an object when you take a picture. You can adjust the zoom from 1x to 12x.

1. From camera mode, press the navigation key right to zoom in or left to zoom out.

2. Press [📷], [MENU/OK], or **CAPTURE** (left softkey) to take a picture.

Camera Settings

1. From camera mode, press **OPTIONS** (right softkey) >
   Camera Settings.

2. Highlight an option and press $\boxed{\overset{\text{MENU}}{\text{OK}}}$.

   ▪ **Resolution** to select a picture's file size
     from **1.3M (960x1280)**, **0.3M (480x640)**,
     or **0.1M (240x320)**.

   ▪ **Quality** to select the picture quality setting from
     Fine, **Normal**, or **Economy**.

   ▪ **Shutter Sound** to select a shutter sound from
     Default, **"Say Cheese"**, **"Ready"**, or **Off**.

   ▪ **Status Bar** to display or hide status indicators and
     softkeys. These can be displayed or hidden by
     pressing the navigation key up or down.

Saving Your Settings

You can save your favorite camera mode options as
your preferred settings.

1. Set your favorite camera mode options and press
   OPTIONS (right softkey) > **User Settings.**

2. Highlight an unassigned number and press $\boxed{\overset{\text{MENU}}{\text{OK}}}$ >
   YES (left softkey). (**Default** keeps the original
   settings.)

3. Enter a title and press $\boxed{\overset{\text{MENU}}{\text{OK}}}$.

4. Confirm the settings and press $\boxed{\overset{\text{MENU}}{\text{OK}}}$.

To retrieve your settings:

1. From camera mode, press **OPTIONS** (right softkey) >
   User Settings.

2. Highlight a customized settings group and
   press $\boxed{\overset{\text{MENU}}{\text{OK}}}$ > **YES** (left softkey).

Note: To replace settings, highlight a customized settings group
   and press **OPTIONS** (right softkey) > **Overwrite** > **YES**
   (left softkey).

Camera

Camera Icons

Function		Icon	Details
Picture Mode	Beach/Snow		Use this setting in bright light.
	Scenery		Use this setting for scenery at a distance.
	Mirror Image		Use this setting to take a mirror image.
	Night/Dark		Use this setting in low light.
Resolution	1.3M		For 1.3-megapixel picture resolution.
	0.3M		For 0.3-megapixel picture resolution.
	0.1M		For 0.1-megapixel picture resolution.
Self-Timer	5 Seconds		Numeric countdown will appear when the self-timer has been started.
	10 Seconds		
Multiple Shots			Use this setting for multiple shots.

Storing Pictures

My Photos Folder

Your phone's internal storage area is called the **My Photos** folder. From the My Photos folder, you can view all the pictures you have stored there, delete files, and access additional options.

To review your stored pictures in the My Photos folder:

► Press $\boxed{\text{MENU}}$ > **Photos** > **My Photos**.

My Photos Folder Options

When you are viewing the My Photos folder, press **SEND MESSAGE** (left softkey) to send your pictures (see "Sending Pictures Using the Messaging Feature" on page 73); or press **OPTIONS** (right softkey) to display the following options:

● **Select Multiple** to select multiple pictures.

● **Slideshow** to view your pictures in slideshow mode (only available when you save two or more pictures to the folder).

● **Assign** to assign the picture. (See "Assigning Pictures" on page 69.)

● **Delete** to delete pictures. Select **This**, **Selected**, or **All**.

Note: Deleting pictures will free up memory space in your phone to enable you to take more pictures.

● **Print** to print pictures. You can choose whether to print using a PictBridge- or Bluetooth-enabled printer.

- **Details/Edit** to edit or display details relating to your pictures.

  - **Text Caption** to edit the selected picture's caption.
  - **Special Effects** to select from **Fun Frames**, **Color Tone**, **Fun Stamps**, or **Rotate**.
  - **Resize** to resize the selected picture. Select **0.3M (480x640)** or **0.1M (240x320)**.
  - **Trimming** to crop the selected picture.
  - **Photo Info** to display information such as the picture's caption, time/date, and size.
  - **Full Screen** to display the selected picture in full screen view.

Reviewing Pictures in Assigned Media Folder

The Assigned Media folder automatically stores copies of pictures assigned as picture IDs or screen savers on your phone. (See "Assigning Pictures" on page 69.)

1. Press [MENU/OK] > **Tools** > **Assigned Media**.

2. Use your navigation key to view and scroll through the pictures. (To switch a picture from thumbnail view to expand view mode, highlight a picture and press [MENU/OK].)

Sending Pictures From Your Phone

Once you have taken a picture, you can use the messaging capabilities of your phone to instantly share it with family and friends as an attachment.

Sending Pictures Using the Messaging Feature

1. Press [MENU/OK] > **Photos** > **My Photos**.

2. Highlight a picture to send and press **SEND MESSAGE** (left softkey).

   - Press **OPTIONS** (right softkey) > **Select Multiple** to select multiple pictures.

3. Select the recipient from the list or from the following options:

   - **Go to Contacts** to select a recipient from your Contacts. (Qualifying Contacts entries must contain a wireless phone number or an email address.)
   - **MULTIPLE** (left softkey) to select multiple recipients. Press **CONTINUE** (left softkey) when you have finished selecting recipients. (You may include up to 40 recipients per message.)

Camera

- **NEW ADDRESS** (right softkey) to enter a recipient's wireless phone number or email address directly. Press **CONTINUE** (left softkey) to proceed.

4. Compose a message.

5. Confirm the recipients, message, and pictures. (You may also select additional options by pressing the right softkey. Follow the onscreen instructions to add available options.)

6. Press **SEND** (left softkey) to send the pictures.

Printing Pictures From Your Phone

Your phone is PictBridge compatible, allowing you to print directly from your phone without connecting to a computer. You can also print your pictures using Bluetooth (see "Printing Pictures via Bluetooth" on page 80).

Note: Make sure your battery is fully charged before printing your pictures.

To print pictures directly from your phone:

1. Press $\boxed{\text{MENU}}$ > **Photos** > **My Photos**.

2. Highlight a picture to print and press **OPTIONS** (right softkey) > **Print** > **PictBridge**.

- Press **OPTIONS** (right softkey) > **Select Multiple** to select multiple pictures.

Note: You may not be able to print pictures that you cannot display on your phone.

3. Connect your phone to the PictBridge-enabled printer using a compatible USB cable. When the printer has connected, press **CONTINUE** (left softkey) in the picture thumbnail screen.

4. To set the print settings, highlight each element and select a setting using your navigation key right or left.

- **Type**: You can select the print mode from **Default Printer**, **Standard Print**, or **Index Print**.
- **Copies**: You can set the number of copies from **Single**, **Doubles**, or **Manual**. When you select **Manual**, set the number (up to 10 per picture) by pressing your navigation key right or left. The number of copies will be displayed in the field below.
- **Size**: You can set the print size from **Default Printer**, **4"x6"**, **5"x7"**, **8"x10"**, or **Letter**. (Print sizes may vary according to the type of printer you have.)
- **Date**: You can imprint the date on your pictures. Select **On** or **Off**. (Date stamping may not be available depending on the type of printer you have.)

5. When you have finished selecting the print settings, press **PRINT** (left softkey).

Note: While you are connected to the printer, your phone's screen will display "Phone Off." You cannot make or receive calls during this time.

6. When printing is finished, press [END].

7. Press **YES** (left softkey). Follow the instructions on the display to unplug the USB cable from the phone.

Note: **PictBridge Error Messages –**
From time to time you may encounter printing problems. Your phone will display any printer error messages informing you of the specific problems encountered. Please refer to the user's guide that came with your printer for descriptions, explanations, and possible resolutions for any error messages.

2H. Bluetooth

- ♦ About Bluetooth (page 76)
- ♦ Turning Bluetooth On and Off (page 76)
- ♦ Making Your Phone Discoverable (page 76)
- ♦ Bluetooth Menu (page 77)
- ♦ Pairing Bluetooth Devices (page 78)
- ♦ Viewing the Trusted Devices List (page 78)
- ♦ Sending Data via Bluetooth (page 79)
- ♦ Printing Pictures via Bluetooth (page 80)

About Bluetooth

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

Turning Bluetooth On and Off

By default, your phone's Bluetooth feature is turned off. Turning Bluetooth on enables your phone's Bluetooth functions.

1. Press $\boxed{_{OK}^{MENU}}$ > **Tools** > **Bluetooth** > **On/Off**.

2. Press **ON** (left softkey) to enable Bluetooth. Press **OFF** (left softkey) to disable Bluetooth.

Making Your Phone Discoverable

To make your phone discoverable (allowing other Bluetooth devices to detect it), you must set your phone's visibility to other than **Hidden**.

1. Press $\boxed{_{OK}^{MENU}}$ > **Tools** > **Bluetooth** > **Visibility**.

Note: The first time you access the Visibility menu, you will be advised to enable Bluetooth by pressing **ON** (left softkey). On the next screen, you can customize the device name by overwriting it and pressing **SAVE** (left softkey).

2. Select **Visible for 3 min** or **Always visible**. If you select **Always visible**, your phone will be discoverable by all in-range Bluetooth devices until you change the setting. If you select **Visible for 3 min**, your phone will return to hidden mode after three minutes.

Bluetooth Status Indicators

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

  ▮ – Bluetooth feature is on.

  ▮ – Your phone is visible to other Bluetooth devices.

  ▮ – Your phone is connected to a Bluetooth device.

The above icons will blink while your phone is communicating with a Bluetooth device.

Bluetooth Menu

The **Bluetooth** menu allows you to set up many of the characteristics of your phone's Bluetooth service, including:

● Setting your phone's visibility (or "discoverability") for other Bluetooth devices.

● Adding a new Bluetooth device to your phone.

● Displaying your Bluetooth trusted devices list.

● Displaying your phone's Bluetooth information.

To access the Bluetooth menu:

▶ Press [OK] > **Tools** > **Bluetooth** to select from the following options:

  ▪ **On/Off** to turn Bluetooth functions on or off. When **On** is selected, your phone can receive requests from other Bluetooth devices. (See page 76.)

  ▪ **Visibility** to set your phone's visibility (or "discoverability") for other Bluetooth devices. (See page 76.)

  ▪ **Add New** to add a new Bluetooth device. (See page 78.)

  ▪ **Trusted Devices** to display a list of your trusted Bluetooth devices. (See page 78.)

    ● Select **Add New** to add a new Bluetooth device.

  ▪ **My Bluetooth Info** to display the name, address, class, and supported profiles of your phone.

Pairing Bluetooth Devices

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

1. From the Bluetooth menu, select **Add New**.

2. Select the device you wish to pair with and press [MENU/OK].

3. Enter the passkey and press [MENU/OK].

4. (Optional) Edit the device name and press **SAVE** (left softkey).

Note: Due to different specifications and features of other Bluetooth compatible devices, display and operations may be different, and functions such as transfer or exchange may not be possible.

Viewing the Trusted Devices List

This list displays a list of devices which are paired with your device and set as trusted devices.

▶ From the Bluetooth menu, select **Trusted Devices**.

Trusted Devices List Menu

Once you have created trusted devices, several options are available from the Trusted Devices list.

Left Softkey Menus

▶ From the Trusted Devices list, highlight a device, and press the left softkey menu item which appears depending on the type of device highlighted.

- **CONNECT** to connect to the selected Bluetooth device, if not connected (for headsets, hands-free and other devices, excluding computers, PDAs, phones, or printers).

- **TRANSFER...** to send data saved on your phone to the selected Bluetooth device (for computers, PDAs, or phones). (See page 79.)

- **PRINT** to print data using the selected Bluetooth-enabled printer. (See page 80.)

Options Menu

▶ From the Trusted Devices list, highlight a device, and press **OPTIONS** (right softkey) to display the following options:

- **Add New** to add a new Bluetooth device. (See page 78.)
- **Delete** to delete the selected device from the list.
- **Delete All** to delete all devices from the list.
- **Auto-Accept** to configure your phone's accessibility to other Bluetooth devices.
- **View/Edit Info** to view or edit the information of the selected device.
- **Help** to display the Trusted Devices list help.

Sending Data via Bluetooth

You can send Contacts data and Name Cards to or exchange Name Cards with another Bluetooth device, such as a computer, PDA, or phone.

Sending Contacts

1. From the Bluetooth menu, select **Trusted Devices**, and select a device (computer, PDA, or phone) from the list.

2. Press **TRANSFER...** (left softkey) > **Send Contacts**.

3. Select an option:
   - **Send All Contacts** to send all the entries in your Contacts.
   - **Select Contacts** to send selected entries. After you have selected entries by checking the box next to each entry, press **CONTINUE** (left softkey).

4. Read the message and press **SEND** (left softkey).

Sending or Exchanging Name Cards

(For more information about Name Cards, please see page 55.)

1. From the Bluetooth menu, select **Trusted Devices**, and select a device (computer, PDA, or phone) from the list.

2. Press **TRANSFER...** (left softkey) > **Send Name Card** or **Exchange Name Cards**.

3. Press **SEND** (left softkey).

Printing Pictures via Bluetooth

You can print out your pictures stored on your phone. (Some Bluetooth-enabled printers may not support this feature.)

1. From the Bluetooth menu, select **Trusted Devices**, and select a printer from the list.

2. Press **PRINT** (left softkey).

3. Select the check box for each picture you wish to print and press **CONTINUE** (left softkey).

– or –

1. Press [OK] > **Photos** > **My Photos**.

2. Highlight a picture to print and press **OPTIONS** (right softkey) > **Print** > **Bluetooth**.

   ■ Press **OPTIONS** (right softkey) > **Select Multiple** to select multiple pictures.

3. Select a printer.

Note: You may not be able to print pictures that you cannot display on your phone.

4. To set the print settings, highlight each element and select a setting using your navigation key right or left.

   ■ **Type**: You can select the print mode from **Prints** or **Index**.

   ■ **Copies**: You can set the number of copies from **Single**, **Doubles**, or **Manual**. When you select **Manual**, set the number (up to 99 per picture) by pressing your navigation key right or left. The number of copies will be displayed in the field below.

   ■ **Size**: You can set the print size from **4"x6"**, **5"x7"**, or **Letter**. (Print sizes may vary according to the type of printer you have.)

   ■ **Date**: You can imprint the date on your pictures. Select **On** or **Off**. (Date stamping may not be available depending on the type of printer you have.)

   ■ **Border**: You can choose whether to print the pictures with or without border. Select **On** or **Off**.

   ■ **Caption**: You can choose whether to print the pictures with or without text captions such as the date captured (if available) and serial numbers. Select **On** or **Off**.

5. When you have finished selecting the print settings, press **PRINT** (left softkey), and wait for the Bluetooth connection and printing.

6. When printing is finished, press [END].

Note: Before using the Bluetooth printing feature, make sure your phone's battery is fully charged.

Section 3

Sprint Service

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- ◆ Messaging (page 86)
- ◆ Caller ID (page 89)
- ◆ Call Waiting (page 90)
- ◆ Making a 3-Way Call (page 90)
- ◆ Call Forwarding (page 91)
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Voicemail

Setting Up Your Voicemail

Your phone automatically transfers all unanswered calls to your voicemail, even if your phone is in use or turned off. You should set up your Sprint Voicemail and personal greeting as soon as your phone is activated. Always use a password to protect against unauthorized access.

1. From standby mode, press and hold `1`.

2. Follow the system prompts to:
   - Create your password.
   - Record your name announcement.
   - Record your greeting.

Note: **Voicemail Password**
Sprint strongly recommends that you create a password when setting up your voicemail to protect against unauthorized access. Without a password, anyone who has access to your phone is able to access your voicemail messages.

If Parental Controls is on and Voice Calls are restricted, you cannot call Sprint Voicemail unless you have established your own number as an allowed Contacts entry. (See page 41.)

Voicemail Notification

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

- By displaying a message on the screen.
- By sounding the assigned ringer type.
- By displaying at the top of the screen.

New Voicemail Message Alerts

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

To call your voicemail from the notification screen:

▶ Press [TALK].

Note: When you are roaming off the Nationwide Sprint Network, you may not receive notification of new voicemail messages. It is recommended that you periodically check your voicemail by dialing 1 + area code + your wireless phone number. When your voicemail answers, press [*SHIFT] and enter your password. You may be charged roaming rates when you access voicemail while roaming off the Nationwide Sprint Network.

Your phone accepts messages even when it is turned off, but you can receive voicemail message alerts **only** when your phone is turned on and you are in a Sprint service area.

Retrieving Your Voicemail Messages

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

Using One-Touch Message Access

▶ Press and hold [1]. (Your phone will dial your voicemail box.)

Using the Menu Keys on Your Phone to Access Your Messages

1. From standby mode, press **MESSAGING** (left softkey) > **Voicemail**.

2. Press [TALK] to listen to your messages.

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

Using Another Phone to Access Messages

1. Dial your wireless phone number.

2. When your voicemail answers, press the star key (∗).

3. Enter your password.

Tip: When you call into voicemail, you first hear the header information (date, time, and sender information) for the message. To skip directly to the message, press ⁴ᴳᴴᴵ during the header.

Voicemail Key Guide

Here's a quick guide to your keypad functions while listening to voicemail messages.

1☒ Date/Time	2ᴬᴮᶜ Send Reply	3ᴰᴱꜰ Advance
4ᴳᴴᴵ Replay	5ᴶᴷᴸ Rewind	6ᴹᴺᴼ Forward
7ᴾ�QᴿS Erase	8ᵀᵁⱽ Return Call	9ᵂˣʸᶻ Save
✱ Shift Cancel	0+ Help	# Space Skip

Messaging

With messaging, you can send and receive messages between your phone and another messaging-ready phone. When you receive a new message, it will automatically display on your phone's screen.

In addition, messaging includes a variety of preset messages, such as "The meeting has been cancelled," that make composing messages fast and easy. Use your phone to customize your own preset messages (up to 50 characters).

There are two types of messaging, Text Messaging (SMS) and Multimedia Messaging (MMS).

Text messages can be composed of up to six segments of 160 characters each, for a total of 960 characters per text message. The current segment and total segment count is displayed at the top of each segment. For example, (5/6) at the top of a segment would indicate you are viewing segment five of a six-segment message.

Multimedia messages consist of both text and multimedia files, such as pictures or voice recordings. Outgoing multimedia messages can be up to 600 KB with up to 1000 text characters.

Composing Messages

1. From standby mode, press **MESSAGING** (left softkey) > **Send Message**.

2. Select a recipient from the list or from the following options:

   ■ **Go to Contacts** to select a recipient from your Contacts. (Qualifying Contacts entries must contain a phone number or an email address.)

   ■ **MULTIPLE** (left softkey) to select multiple recipients. Press **CONTINUE** (left softkey) when you have finished selecting recipients. (You may include up to 40 recipients per message.)

   ■ **NEW ADDRESS** (right softkey) to enter a recipient's phone number or email address directly. Press **CONTINUE** (left softkey) to proceed.

3. Compose a message.

   ■ Press **OPTIONS** (right softkey) to select additional options.

4. To attach attachments, select <**Add Attachment**>, and select **Picture** or **Audio**.

   ■ If you select **Picture**, select **Take New Picture** or **My Photos**.

   ■ If you select **Audio**, select **Record New Audio** or **Recorded Data**.

5. Select files you would like to attach, and then press **NEXT** (left softkey). (If you have taken a new picture or recorded a new audio, skip this step.)

6. Review your message and press **SEND** (left softkey).

Note: If Parental Controls is on and Messaging is restricted, messaging may be disabled; or messages may only be sent to allowed recipients. (See page 41.)

Accessing Messages

To read a message:

▶ When you receive a message, your phone will display a notification message. Use your navigation key or select **View**; or press **VIEW** (left softkey) for CMAS alerts messages (see page 35), to view the message.

To reply to a message:

1. While the message is displayed, press **REPLY** (left softkey).

   ■ Select **Reply to Sender** or **Reply All** if you are replying to an MMS message with multiple recipients.

2. Compose a reply and press **SEND** (left softkey).

Threaded Messaging

Threaded messaging lets you follow a chain of messages to and from a particular contact.

To display the thread list:

▶ From standby mode, press **MESSAGING** (left softkey) > **Messages**.

You will see a thread list. Each thread has an entry's name (if saved in Contacts), a phone number, or an email address. You will also see the number of unread messages, if any, for each thread.

Viewing Messages

Highlight a thread and press $\boxed{\text{MENU}_{\text{OK}}}$ to display the messages sent to and received from a particular contact, in reverse chronological order. Failed, pending, and draft messages are also listed.

Highlight a message to see details for that message.

- **Me** – Message you sent.
- **Me (Failed)** – Message you did not send successfully.
- **Me (Pending)** – Message you have not sent yet because your phone has no network connection.

The message will be sent automatically when your phone reconnects to the network.

- **Me (Draft)** – Message you saved as a draft. Only one draft can be saved in each thread, and that draft appears at the top of the thread.

Message Details

Highlight a message and press $\boxed{\text{MENU}_{\text{OK}}}$ to display the message details and view the entire message.

You can select certain information from a message or email message and automatically save it or use it in a related application. See "Simple Data Exchange" on page 26.

Threaded Messaging Options

When you are viewing a messaging thread list, a message thread, or a message details screen, you can choose from among the following options. (Options will vary according to screen.)

▶ Press $\boxed{\text{TALK}}$ or $\boxed{\text{SPEAKER}}$ to make a call.

▶ Press **SEND MESSAGE** (left softkey) to send a message to the entry.

▶ Press **REPLY** (left softkey) to reply to a message.

▶ Press **SEND** (left softkey) to send a draft message.

▶ Press **RESEND** (left softkey) to resend a failed message.

▶ Select a message, press **OPTIONS** (right softkey), and select an option:

- **Forward** to forward the selected message.
- **Lock** to lock the selected message.
- **Unlock** to unlock the selected message.
- **Unlock All** to unlock all messages.

Note: Messages are automatically deleted starting with the oldest. To save messages, lock them.

- **Delete** to delete the selected message.
- **Delete All** to delete all messages.
- **Call** to dial the phone number appearing in the selected message.
- **Launch** to open the URL appearing in the selected message.
- **Save Number** to save the phone number appearing in the selected message.
- **Save Email** to save the email address appearing in the selected message.

- **Manage Text Blocking** to block text messages from specific phone numbers or email addresses.
- **Settings** to display the Messaging Settings menu.
- **More Information** to display more information when receiving a CMAS alert message. (See "Setting CMAS Alerts" on page 35.)

Caller ID

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

1. Press ✳ Shift 6 MNO 7 PQRS.
2. Enter the number you want to call.
3. Press TALK.

To permanently block your number, call Sprint Customer Service.

Call Waiting

When you are on a call, Call Waiting alerts you to 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 available).

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

▶ Press `TALK`. (This puts the first caller on hold and answers the second call.)

To switch back to the first caller:

▶ Press `TALK` again.

Tip: For those calls where you don't want to be interrupted, you can temporarily disable Call Waiting by pressing `*shift` `7pqrs` `0+` before placing your call. Call Waiting is automatically reactivated once you end the call.

Making a 3-Way Call

With 3-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 and press `TALK`.

2. Once you have established the connection, press `TALK`. (This puts the first caller on hold.)

3. Select **Contacts**, **Recent History**, or **Enter Phone#**.

4. Select a number from your Contacts or Recent History, or enter a number directly, and then press `TALK`.

5. When you're connected to the second party, press `TALK` again or **JOIN** (right softkey) to begin your 3-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 callers are disconnected.

Call Forwarding

Call Forwarding lets you forward all your incoming calls to another phone number – even when your phone is turned off. You can continue to make calls from your phone when you have activated Call Forwarding.

To activate Call Forwarding:

1. Press ⊛ Shift 7PQRS 2ABC.

2. Enter the area code and phone number to which you want your calls forwarded.

3. Press TALK. (You will hear a tone to confirm the activation of Call Forwarding.)

To deactivate Call Forwarding:

1. Press ⊛ Shift 7PQRS 2ABC 0+.

2. Press TALK. (You will hear a tone to confirm the deactivation.)

Note: You are charged a higher rate for calls you have forwarded.

Roaming

Roaming Icon

Your phone's display screen always lets you know when you're off the Nationwide Sprint Network. Anytime you are roaming, the phone displays the roaming icon (△).

Tip: Remember, when you are using your phone off the Nationwide Sprint Network, always dial numbers using 11 digits (1 + area code + number).

Roaming on Other Networks

When you're roaming on other networks, your call quality and security will be similar to the quality you receive when making calls on the Nationwide Sprint Network. However, you may not be able to access certain features, such as data services, depending on the available network.

Note: If you're on a call when you leave the Nationwide Sprint Network, your call is dropped. If your call is dropped in an area where you think Sprint service is available, turn your phone off and on again to reconnect to the network.

Checking for Voicemail Messages While Roaming

When you are roaming off the Nationwide Sprint Network, you may not receive on-phone notification of new voicemail messages. Callers can still leave messages, but you will need to periodically check your voicemail for new messages if you are in a roaming service area for an extended period of time.

1. Dial 1 + area code + your phone number.
2. When you hear your voicemail greeting, press [✳ shift].
3. Enter your password at the prompt and follow the voice prompts.

When you return to the Nationwide Sprint Network, voicemail notification will resume as normal.

Setting Roam Mode

Your phone allows you to control your roaming capabilities. By using the Roaming menu option, you can determine which signals your phone accepts.

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

1. Press [MENU OK] > **Settings** > **Others** > **Roaming** > **Set Mode**.

2. Select an option:
   - **Sprint Only** to access only the Nationwide Sprint Network and prevent roaming on other networks.
   - **Automatic** to seek service on the Nationwide Sprint Network. When Sprint service is unavailable, the phone searches for an alternate service.

Call Guard

Your phone has two ways of alerting you when you are roaming off the Nationwide Sprint Network: the onscreen roaming icon and Call Guard. Call Guard makes it easy to manage your roaming by requiring an extra step before you can place or answer a roaming call. (This additional step is not required when you make or receive calls while on the Nationwide Sprint Network.)

To turn Call Guard on or off:

1. Press [MENU OK] > **Settings** > **Others** > **Roaming** > **Call Guard**.

2. Select **On** or **Off**.

Note: Call Guard is turned on by default on your phone.

Voice dialing and speed dialing are not available when you are roaming with Call Guard enabled.

To place roaming calls with Call Guard on:

1. From standby mode, dial 1 + area code + the seven-digit number and press [TALK].

2. Read the message and press [1 ✉].

To answer incoming roaming calls with Call Guard on:

1. Press [TALK].

2. Read the message and press [1 ✉].

Note: If the Call Guard feature is set to **On**, you need to take extra steps to make and receive roaming calls.

Data Roam Guard

Depending on service availability and roaming agreements, your phone may be able to access data services while roaming on certain other networks. You can set your phone to alert you when you are roaming off the Nationwide Sprint Network and try to use data services such as messaging.

To set your Data Roam Guard notification:

1. Press [OK] > **Settings** > **Others** > **Roaming** > **Data Roam Guard**.

2. Select **On** or **Off**.

   ▪ **On** (default mode) turns your phone's Data Roam Guard feature on. You will see a prompt that will require you to respond anytime you access data services while roaming.

   ▪ **Off** turns your phone's Data Roam Guard feature off. Your phone will not notify you of your roaming status when you access data services.

To use data services when Data Roam Guard is active:

▶ When a notification appears informing you that data roam charges may apply, press **ROAM** (left softkey) to connect.

3B. Web and Data Services

- Getting Started With Data Services (page 94)
- Accessing Messages (page 97)
- Downloading Games, Ringers, and More (page 99)
- Applications (page 101)
- Browser Menu (page 102)
- Data Services FAQs (page 105)

Getting Started With Data Services

With your Sprint service, you are ready to start enjoying the advantages of data services. This section will help you learn the basics of using your data services, including managing your user name, launching a data connection, and navigating the Web with your phone.

Your User Name

When you buy your phone and sign up for service, you're automatically assigned a user name, which is typically based on your name and a number, followed by "@sprintpcs.com." (For example, the third John Smith to sign up for data services might have jsmith003@sprintpcs.com as his user name.)

When you use data services, your user name is submitted to identify you to the Nationwide Sprint Network. Your user name will be automatically programmed into your phone. You don't have to enter it.

Finding Your User Name

If you are not sure what your user name is, you can easily find it on your phone.

▶ Press $\boxed{\text{MENU}_{\text{OK}}}$ > **Settings** > **Phone Info** > **Phone#/User ID**.

Updating Your User Name

If you choose to change your user name and select a new one online, you must then update the user name on your phone.

▶ Press $\boxed{\text{MENU}_{\text{OK}}}$ > **Settings** > **Others** > **Data** > **Update Data Profile**. (To cancel, press $\boxed{\text{END}^{\textcircled{0}}}$ before completing the update.)

Launching a Web Connection

▶ Press $\boxed{\text{MENU}\atop\text{OK}}$ > **Web**. (Your data connection starts and you see the SprintWeb℠ home page.)

Note: If Net Guard is enabled and displayed (see page 44), press **YES** (left softkey) to continue and launch the Web.

If Parental Controls is on and the Web is restricted, you cannot launch a Web connection. (See page 41.)

While connecting, you may see an animation before the home page appears.

Tip: To change the default launch page to the last page you viewed, press **TOOLBAR** (right softkey) and select **OPTIONS** > **Advanced** > **Startup page** > **The last page I viewed** > **DONE** (left softkey).

Data Connection Status and Indicators

Your phone displays the current status of your data connection through indicators at the top of the screen. The following symbols are used:

⬆ You are connected to the Sprint 1xRTT data network. Data is being transferred (for example, when you are opening a Web page) and you cannot receive calls.

⬆ You are connected to the network but data is not currently being transferred (for example, when you are viewing a Web page that is completely open), and you can receive calls.

If you do not see an indicator, your phone does not have a current data connection. To launch a connection, see "Launching a Web Connection" on this page.

Navigating the Web

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

Softkeys

During a data session, the bottom line of your phone's display screen contains one or more softkeys. These keys are shortcut controls for navigating around the Web, and they correspond to the softkeys directly below the phone's display screen.

Tip: Depending on which websites you visit, the labels on the softkeys may change to indicate their function.

To use softkeys:

▶ Press a softkey. (If an additional pop-up menu is displayed when you press the softkey, select the menu items using your keypad [if they're numbered], or by highlighting the option and pressing $\boxed{\text{OK}}$.)

Scrolling

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

To scroll line by line through websites:

▶ Press the navigation key up or down.

Selecting

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

To select onscreen items:

▶ Use the navigation key to highlight an item, and then press the left softkey (or press $\boxed{\text{OK}}$).

Tip: You'll find that the left softkey is used primarily for selecting items. This softkey is often labeled "GO."

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

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

To select links:

▶ Highlight the link and press the appropriate softkey.

Going Back

To go back one page:

▶ Press `BACK` on your phone.

Note: You can also use `BACK` for deleting text (like a BACKSPACE key) when you are entering text.

Going Home

To return to the home page from any other page:

▶ Press and hold `BACK`.

– or –

Press **TOOLBAR** (right softkey) > **MY HOMEPAGE**.

Accessing Messages

You can send and receive email messages or instant messages and participate in Web-based chat rooms right from your phone. Messaging allows you to stay connected 24 hours a day anywhere on the Nationwide Sprint Network.

Accessing Email

Sprint provides you with access to popular email services, such as Yahoo!® Mail, AOL® Mail and AIM® Mail, and MSN® Hotmail to keep in touch, even while you're on the go.

1. From the home page, select **Messaging** > **Email**.

2. Select **Yahoo! Mail**, **AOL & AIM Mail**, or **MSN Hotmail**.

3. Use your keypad to enter the required sign-in information for the selected provider, such as user name, email address, or password, and select **Sign In**. (Your mailbox for the selected provider will be displayed.)

Note: The information required to sign in will vary depending on the email provider you are accessing.

4. Follow the onscreen instructions to read, reply to, compose, and send messages and manage your email account.

Web and Data

Accessing Sprint Instant Messaging

Sprint provides you with access to popular instant messaging (IM) clients, including AOL® Instant Messenger™, MSN® Messenger, and Yahoo!® Messenger.

1. From the home page, select **Messaging > Instant Messaging**.

2. Select an IM provider such as **Yahoo! Messenger** or **MSN Messenger**.

3. Use your keypad to enter the required sign-in information for the selected provider, such as user name or password, and select **SIGN IN** (left softkey). (You will see your IM screen for the selected provider.)

Note: The information required to sign in will vary depending on the instant messaging provider you are accessing.

4. Follow the onscreen instructions to read, reply to, compose, and send messages and manage your IM account.

Accessing Wireless Chatrooms

Sprint gives you the ability to join wireless chatrooms from your phone.

1. From the home page, select **Messaging > Chat & Dating**.

2. Select a category and a chat provider and follow the onscreen instructions to sign up and begin chatting.

Note: Chat & Dating options change frequently, so check back often to see what's new.

Downloading Games, Ringers, and More

You have access to a dynamic variety of downloadable content, such as Games, Screen Savers, and other applications. (Additional charges may apply.) Follow the basic steps below to access and download these items.

Accessing the Download Menus

1. Press `OK` > **My Stuff**.

2. Select a download category (**Games**, **Ringers**, **Screen Savers**, or **Applications**), and then select **Get New**. (The browser will start and take you to the corresponding download menu.)

To access the download menus from the Web browser:

1. From the home page, select **Downloads**.

2. Select a download category (**Games**, **Ringers**, **Screen Savers**, or **Applications**) to go to the corresponding download menu. (For more information on navigating the Web, see "Navigating the Web" on page 96.)

Selecting an Item to Download

You can search for available items to download in a number of ways:

● **Featured** displays a selection of featured items.

● **Categories** allows you to narrow your search to a general category. (There may be several pages of available content in a list. Select **Next 9** to view additional items.)

● **Search** allows you to use your keypad to enter search criteria to locate an item. You may enter an entire word or title or perform a partial-word search.

Downloading an Item

Once you've selected an item you wish to download, highlight it and press `OK`, or press **GO** (left softkey). You will see a summary page for the item including its title, the vendor, the download details, the file size, and the cost. Links allow you to view the **License Details** page, which outlines the price, license type, and length of license for the download, and the **Terms of Use** page, which details the Premium Services Terms of Use and your responsibility for payment.

To download a selected item:

1. From the information page, select **Buy**. (The item will download automatically. When you see the **New Download** screen, you have successfully downloaded the item to your phone.)

Note: If you have not previously purchased an item, you will be prompted to create your purchasing profile.

2. Select an option to continue:

   ▪ Select a menu such as **Run/Open/Listen/View/Play** to start the downloaded item. Your data session will end, and your phone will redirect you to the appropriate phone menu screen.

   ▪ Select **Assign** to assign a ringer or screen saver to a phone function.

   ▪ Select **Settings** to configure downloaded games or applications.

   ▪ Select **Shop** to browse for other items to download.

   ▪ Press `[END]` to quit the browser and return to standby mode.

My Content Manager

Whether you purchase your content from your phone or from your online account management page at www.sprint.com, **My Content Manager** stores all of your purchases and you may download them to your phone from there.

My Content Manager is a storage area on the Nationwide Sprint Network that allows you to store all your purchased files. The files remain in My Content Manager until their license terms have expired – even after you have downloaded the content to your phone. This provides you with a convenient place to access information about your downloaded files without having to store the information in your phone's memory.

To access My Content Manager:

► From the home page, select **Downloads** > **My Content Manager**. (You will see a list of your purchased items.)

To download purchased content from My Content Manager:

1. From the **My Content Manager** display, highlight the item you wish to download, and press [OK]. (You will see the information page for the selected item.)

2. Highlight **Download** and press [OK]. (The item will download automatically. When you see the **New Download** screen, you have successfully downloaded the item to your phone.)

3. Select an option to continue:

   ▪ Select a menu such as **Run/Open/Listen/View/Play** to start the downloaded item. Your data session will end, and your phone will redirect you to the appropriate phone menu screen.

   ▪ Select **Assign** to assign a ringer or screen saver to a phone function.

   ▪ Select **Settings** to configure downloaded games or applications.

   ▪ Select **Shop** to browse for other items to download.

   ▪ Press [END] to quit the browser and return to standby mode.

Tip: You can also access My Content Manager through the phone's main menu. Press [OK] > **My Stuff** > **[Games**, **Ringers**, **Screen Savers**, or **Applications]** > **My Content Manager**. The browser will open and take you to the corresponding content.

When an application is running in the background, press **APP. MGR.** (left softkey) to go to the application screen.

For complete information and instructions on downloading **Games**, **Ringers**, **Screen Savers**, and **Applications**, visit the Digital Lounge at www.sprint.com.

Applications

You can access a wide variety of applications in many different categories with your phone and data service. Your phone comes preloaded with link to the following application:

● **ScanLife**

To get started with the application:

1. Press [OK] > **My Stuff** > **Applications** > **ScanLife**. (The application will launch.)

2. Accept the terms and conditions if asked.

3. Press **Menu** (left softkey) to explore your options.

Important Privacy Message – Sprint's policies often do not apply to third-party applications. Third-party applications may access your personal information or require Sprint to disclose your customer information to the third-party application provider. To find out how a third-party application will collect, access, use, or disclose your personal information, check the application provider's policies, which can usually be found on their website. If you aren't comfortable with the third-party application's policies, don't use the application.

Browser Menu

Although the home page offers a broad and convenient array of sites and services for you to browse, not all sites are represented, and certain functions, such as going directly to specific websites, are not available. For these and other functions, you will need to use the browser menu. The browser menu offers additional options to expand your use of the Web on your phone.

Opening the Browser Menu

You may open the browser menu anytime you have an active data session, from any page you are viewing.

To open the browser menu:

▶ Press **TOOLBAR** (right softkey). (You will see the browser menu.)

Options available under the browser menu include:

● **MY HOMEPAGE** to return the browser to the home page.

● **MY PAGES** to access and manage your favorites (bookmarks).

● **SPRINT SEARCH** to launch a Web search.

● **OPTIONS** to display additional options:

  ▪ **Set as Homepage** to set the current page as your home page.

  ▪ **Font size** to change the font size for the browser.

  ▪ **Send this page to...** to send a URL using the phone's messaging feature.

  ▪ **Clear private data** to delete the browser's cache, cookies, etc.

- **Help** to show more detailed information about using the browser.

- **Advanced**

  - **Icon Row** to display the icon row, the top area on the screen that displays the status icons, time, battery charge level, etc.

  - **Startup page** to change the default launch page.

  - **Page info** to display information about the current page.

  - **Images on/off** to display images on the Web page.

  - **Reset browser** to reset the browser to its default state.

  - **Turn on/off error logging** to set whether to save error logs (text files useful for debugging browser errors).

    - **View error log** to display the error log.

  - **Send referrer** to send HTTP URL referrer information.

  - **Redirect prompt** to display a prompt when your data is being redirected.

  - **Reset browser settings** to reset all browser settings.

  - **About browser** to display information about your browser.

  - **Java Scripting** to enable or disable Java scripting.

Going to a Specific Website

To go to a particular website by entering a URL (Web address):

1. From any Web page, press the navigation key up to highlight the address bar.

2. Use your keypad to enter the URL of the website you wish to go to and press $\boxed{\text{MENU}_{\text{OK}}}$.

Note: Not all websites are viewable on your phone.

Web and Data

Creating a Favorite

Favorites (bookmarks) allow you to store the addresses of your favorite websites for easy access at a later time.

1. From the Web page you wish to add, press **TOOLBAR** (right softkey) to open the browser menu.

2. Select **MY PAGES**.

3. Confirm that **Add this page to favorites** is highlighted and press [OK].

4. Press **ADD** (left softkey).

Note: Saving a page as a favorite does not store the page contents, just its address.

Some pages cannot be saved as favorites, depending on how a particular page was created.

Accessing a Favorite

1. Press **TOOLBAR** (right softkey) to open the browser menu.

2. Select **MY PAGES**.

3. Highlight a favorite and press [OK].

Deleting a Favorite

1. Press **TOOLBAR** (right softkey) to open the browser menu.

2. Select **MY PAGES**.

3. Highlight a favorite and press **OPTIONS** (right softkey).

4. Select **Delete this Favorite**. (A confirmation will be displayed.)

Tip: Select **Delete all Favorites** to delete all favorites.

5. Press **REMOVE** (left softkey) to remove the favorite.

Reloading a Web Page

▶ Press [OK] while the Refresh icon (🔄) at the upper right corner of the browser is highlighted.

Data Services FAQs

How will I know when my phone is ready for data service?
Your user name (for example, bsmith01@sprintpcs.com)
will be displayed when you press $\boxed{\text{MENU}/\text{OK}}$ > **My Account** >
Account Details.

How do I sign in for the first time?
You are automatically signed in to access data services
when you turn on your phone.

How do I know when my phone is connected to data services?
Your phone automatically connects when data service
is used or an incoming message arrives. You will also
see the 🔱 indicator.

Can I make calls and use data services at the same time?
You cannot use voice call and data services
simultaneously. You can place an outgoing call
anytime, but it will interrupt any in-progress data
session.

Note: If you receive a call during an active data session, your
data session will resume after you have completed the
call, ignored the call, or sent the call to voicemail.

When is my data connection active?
Your connection is active when data is being
transferred. Both incoming and outgoing calls are
allowed. When active, the 🔱 is animated on the
display screen.

When is my data connection dormant?
If your phone receives no data for 10 seconds, the
connection goes dormant. When the connection is
dormant, you can make and receive voice calls. (The
connection may become active again quickly.) If no
data is received for an extended period, the connection
will terminate.

Can I sign out of data services?
You can sign out without turning off your phone;
however, you will not be able to browse the Web or use
other data services. While signed out, you can still
place or receive phone calls, check voicemail, and use
other voice services. You may sign in again at any time.
To sign out, press $\boxed{\text{MENU}/\text{OK}}$ > **Settings** > **Others** > **Data** >
Data On in your phone's menu.

Web and Data

3C. GPS Navigation

♦ GPS Services (page 106)

♦ Sprint Family Locator (page 107)

GPS Services

Your phone's built-in GPS capability gives you access to a number of location-based services, including **Sprint Family Locator**.

Activating Location Mode

Before using any of the location-based services, you must activate your phone's location feature.

To enable your phone's Location feature:

1. Press [MENU/OK] > **Settings** > **Others** > **Location** > **On/Off**. (You will see the Location disclaimer.)

2. Read the disclaimer and press [MENU/OK].

3. Select **On**.

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

To send the GPS log to other devices:

1. Press [MENU/OK] > **Settings** > **Others** > **Location** > **NMEA Output**.

2. Select **Bluetooth** or **USB**.

Note: Turning Location on will allow the network to detect your position using GPS technology, making some Sprint applications and services easier to use. Turning Location off will disable the GPS location function for all purposes except 911, but will not hide your general location based on the cell site serving your call. No application or service may use your location without your request or permission. GPS-enhanced 911 is not available in all areas.

Sprint Family Locator

Sprint Family Locator uses GPS technology to locate your child's phone and display the location on an interactive map.

Note: Sprint Family Locator service requires an additional monthly fee. Visit www.sprint.com/familylocator for complete details.

Signing Up for Sprint Family Locator

1. Press [OK] > **Sprint Family Locator**.

2. Follow the onscreen instructions to enter and submit the required information.

Note: You can also sign up for Sprint Family Locator online at www.sprint.com/familylocator.

Using Sprint Family Locator

1. Press [OK] > **Sprint Family Locator**.

2. Enter the parent phone number and password to sign in to your account.

3. Select a phone to locate from the available child phone list.

4. When you are finished, select **Sign Out**.

Note: Sprint Family Locator may also be used with any computer with an Internet connection. Visit www.sprint.com/familylocator for complete details.

GPS Navigation

Section 4
Safety and Warranty
Information

Sprint

4A. Important Safety Information

- ♦ General Precautions (page 110)
- ♦ Maintaining Safe Use of and Access to Your Phone (page 111)
- ♦ Using Your Phone With a Hearing Aid Device (page 112)
- ♦ Caring for the Battery (page 114)
- ♦ Radio Frequency (RF) Energy (page 115)
- ♦ Owner's Record (page 117)
- ♦ User Guide Proprietary Notice (page 117)

This phone guide contains important operational and safety information that will help you safely use your phone. Failure to read and follow the information provided in this phone guide may result in serious bodily injury, death, or property damage.

General Precautions

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

- ● To maximize performance, do not touch the bottom portion of your phone where the internal antenna is located while using the phone.
- ● 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.
- ● Do not expose your phone to direct sunlight for extended periods of time (such as on the dashboard of a car).
- ● 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.
- ● 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.

Note: For the best care of your phone, only Sprint-authorized personnel should service your phone and accessories. Failure to do so may be dangerous and void your warranty.

Maintaining Safe Use of and Access to Your Phone

Do Not Rely on Your Phone for Emergency Calls

Mobile phones operate using radio signals, which cannot guarantee connection in all conditions. Therefore you should never rely solely upon any mobile phone for essential communication (e.g., medical emergencies). Emergency calls may not be possible on all cellular networks or when certain network services or mobile phone features are in use. Check with your local service provider for details.

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.

Tip: Purchase an optional hands-free accessory at your local Sprint Store, or call Sprint at 1-866-866-7509. You can also dial **# 2 2 2** on your phone.

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

Turn your phone off when you're in any area that has a potentially explosive atmosphere. Although it's rare, your phone and accessories could generate sparks. Sparks can cause an explosion or 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, flammable liquids, 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. Do not allow children to play with it as they could hurt themselves and others, damage the phone or make calls that increase your Sprint invoice.

Using Your Phone With a Hearing Aid Device

A number of Sprint phones have been tested for hearing aid device compatibility. When some wireless phones are used with certain hearing devices (including hearing aids and cochlear implants), users may detect a noise which can interfere with the effectiveness of the hearing device.

Some hearing devices are more immune than others to this interference noise, and phones also vary in the amount of interference noise they may generate. ANSI standard C63.19 was developed to provide a standardized means of measuring both wireless phone and hearing devices to determine usability rating categories for both.

Ratings have been developed for mobile phones to assist hearing device users find phones that may be compatible with their hearing device. Not all phones have been rated for compatibility with hearing devices. Phones that have been rated have a label located on the box. **Your Vero™ has an M4 and a T4 rating.**

These ratings are not guarantees. Results will vary depending on the user's hearing device and individual type and degree of hearing loss. If a hearing device is particularly vulnerable to interference noise; even a phone with a higher rating may still cause unacceptable noise levels in the hearing device. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs.

M-Ratings: Phones rated M3 or M4 meet FCC requirements for hearing aid compatibility and are likely to generate less interference to hearing devices than unrated phones. (M4 is the better/higher of the two ratings.)

T-Ratings: Phones rated T3 or T4 meet FCC requirements and are likely to be more usable with a hearing device's telecoil ("T Switch"or "Telephone Switch") than unrated phones. (T4 is the better/higher of the two ratings. Note that not all hearing devices have telecoils in them.)

Note: **New Technologies, Including Wi-Fi**
This phone has been tested and rated for use with hearing aids for some of the wireless technologies that it uses. However, there may be newer wireless technologies (including Wi-Fi) used in this phone that have not been tested for use with hearing aids.

Hearing aid devices may also be measured for immunity to interference noise from wireless phones and should have ratings similar to phones. Ask your hearing healthcare professional for the rating of your hearing aid. Add the rating of your hearing aid and your phone to determine probable usability:

● Any combined rating equal to or greater than six offers excellent use.
● Any combined rating equal to five is considered normal use.
● Any combined rating equal to four is considered usable.

Thus, if you pair an M3 hearing aid with an M3 phone, you will have a combined rating of six for "excellent use." This is synonymous for T ratings.

Sprint further suggests you experiment with multiple phones (even those not labeled M3/T3 or M4/T4) while in the store to find the one that works best with your hearing aid device. Should you experience interference or find the quality of service unsatisfactory after purchasing your phone, promptly return it to the store within 30 days of purchase. (A restocking fee may be applied to exchanges. Visit www.sprint.com/returns for details.) More information about hearing aid compatibility may be found at: www.fcc.gov, www.fda.gov, and www.accesswireless.org.

Getting the Best Hearing Device Experience With Your Phone

To further minimize interference:

● Set the phone's main screen and keypad backlight settings to ensure the minimum time interval (see also page 29):

   1. Press [MENU/OK] > **Settings** > **Display** > **Backlight** > **Backlight Dim** or **Backlight Off**.

   2. Highlight the minimum time interval setting and press [MENU/OK].

● Position the phone so the internal antenna is farthest from your hearing aid.
● Move the phone around to find the point with least interference.

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Caring for the Battery

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

● Recently there have been some public reports of wireless phone batteries overheating, catching fire or exploding. It appears that many, if not all, of these reports involve counterfeit or inexpensive, aftermarket-brand batteries with unknown or questionable manufacturing standards. Sprint is not aware of similar problems with Sprint phones resulting from the proper use of batteries and accessories approved by Sprint or the manufacturer of your phone. Use only Sprint-approved or manufacturer-approved batteries and accessories found at Sprint Stores or through your phone's manufacturer, or call 1-866-866-7509 to order. They're also available at www.sprint.com — click **Accessories**. Buying the right batteries and accessories is the best way to ensure they're genuine and safe.

● Do not disassemble or open crush, bend or deform, puncture or shred the battery.

● Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, expose to fire, explosion or other hazard.

● Avoid dropping the phone or battery. If the phone or battery is dropped, especially on a hard surface, and the user suspects damage, take it to a service center for inspection.

● Improper battery use may result in a fire, explosion or other hazard.

● Do not short circuit a battery or allow metallic conductive objects to contact battery terminals.

● Keep the metal contacts on top of the battery clean.

● Battery usage by children should be supervised.

Charging

● In order to avoid damage, charge the battery only in temperatures that range from 32° F to 113° F (0° C to 45° C).

● Don't use the battery charger in direct sunlight or in high humidity areas, such as the bathroom.

● 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. It can be recharged hundreds of times before it needs replacing.

Storing

● 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:
      -4° F to 140° F (-20° C to 60° C)
    ■ More than one month:
      -4° F to 113° F (-20° C to 45° C)

Disposal of Lithium Ion (Li-Ion) Batteries

● Promptly dispose of used batteries in accordance with local regulations.

● Never dispose of the battery by incineration.

● Do not handle a damaged or leaking Li-Ion battery as you can be burned.

● For safe disposal options of your Li-Ion batteries, contact your nearest Sprint authorized 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.

Radio Frequency (RF) Energy

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 watt to 0.2 watt 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).

Body-Worn Operation
To maintain compliance with FCC RF exposure guidelines, if you wear a handset on your body, use a Sprint-supplied or Sprint-approved carrying case, holster or other body-worn accessory. If you do not use a body-worn accessory, ensure the antenna is at least 0.866 inches (2.2 centimeters) from your body when transmitting. Use of non-Sprint-approved accessories may violate FCC RF exposure guidelines. Other accessories used with this device for body-worn operations must not contain any metallic components and must provide at least 0.866 inches (2.2 centimeters) separation distance including the antenna and the user's body.

For more information about RF exposure, visit the FCC website at www.fcc.gov.

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

4A. Important Safety Information 115

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 Vero™ are:

Cellular CDMA mode (Part 22):
Head: 1.49 W/kg; Body-worn: 0.51 W/kg

PCS mode (Part 24):
Head: 0.88 W/kg; Body-worn: 0.64 W/kg

FCC Radio Frequency Emission

This phone meets the FCC Radio Frequency Emission Guidelines.

FCC ID number: V65SCP-3820.

More information on the phone's SAR can be found from the following FCC website: http://www.fcc.gov/oet/ea/.

FCC Notice

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation.

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

- Reorient the direction of the internal antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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: SANYO Vero™ by KYOCERA

Serial No.:

User Guide Proprietary Notice

T9 Text Input is licensed under one or more of: U.S. Pat. Nos. 5,818,437; 5,953,541; 6,011,554; 6,307,548; 6,286,064; 6,307,549 and other patents pending.

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4B. Manufacturer's Warranty

♦ Manufacturer's Warranty (page 118)

Your phone has been designed to provide you with reliable, worry-free service. If for any reason you have a problem with your equipment, please refer to the manufacturer's warranty in this section.

For information regarding the terms and conditions of service for your phone, please visit www.sprint.com or call Sprint Customer Service at **1-888-211-4727**.

Note: In addition to the warranty provided by your phone's manufacturer, which is detailed on the following pages, Sprint offers a number of optional plans to cover your equipment for non-warranty claims. **Sprint Total Equipment Protection** provides the combined coverage of the **Sprint Equipment Replacement Program** and the **Sprint Equipment Service and Repair Program**, both of which are available separately. Each of these programs may be signed up for within 30 days of activating your phone. For more details, please visit your nearest Sprint Store or call Sprint at **1-800-584-3666.**

Manufacturer's Warranty

Manufacturer's Warranty

Kyocera Communications, Inc. ("KCI") offers you, the original purchaser who has purchased the enclosed subscriber unit ("Product") only from an authorized dealer in the United States, a limited warranty that the Product, including accessories in the Product's package, will be free from defects in material or workmanship as follows:

A. ONE (1) YEAR LIMITED WARRANTY: For a period of one (1) year from the date of original purchase, KCI will, at its option, either repair or replace a defective Product (with new or rebuilt parts/replacements).

B. LIMITED WARRANTY ON REPAIRED/REPLACED PRODUCTS: For a period equal to the remainder of the limited warranty period on the original Product or, on warranty repairs which have been effected on Products for 90 days after the date of its repair or replacement, whichever is longer, KCI will repair or replace (with new or rebuilt parts/replacements) defective parts or Products used in the repair or replacement of the original Product under the Limited Warranty on it.

Proof that the Product is within the warranty period in the form of a bill of sale or warranty repair document that includes the date of purchase, Product serial number and the authorized dealer's name and address, must be presented to obtain warranty service. This limited warranty is not transferable to any

third party, including but not limited to any subsequent purchaser or owner of the Product. Transfer or resale of a Product will automatically terminate warranty coverage with respect to it.

This limited warranty covers batteries only if battery capacity falls below 80% of rated capacity or the battery leaks. Also this limited warranty does not cover any battery if (i) the battery has been charged by a battery charger not specified or approved by KCI for charging the battery, (ii) any of the seals on the battery are broken or show evidence of tampering, or (iii) the battery has been used in equipment other than the SANYO brand mobile phone for which it is specified.

This limited warranty covers the Product only as originally supplied and does not cover and is void with respect to the following: (i) Products which have been improperly installed, repaired, maintained or modified (including the antenna); (ii) Products which have been subjected to misuse (including Products used in conjunction with hardware electrically or mechanically incompatible or Products used with software, accessories, goods or ancillary or peripheral equipment not supplied or expressly authorized by KCI for use); abuse, accident, physical damage, abnormal use or operation, improper handling or storage, neglect, exposure to fire, water or excessive moisture or dampness or extreme changes in climate or temperature; (iii) Products operated outside published maximum ratings; (iv) cosmetic damage; (v) Products on which warranty stickers or Product serial numbers have been removed, altered, or rendered illegible; (vi) customer

instruction; (vii) cost of installation, set up, removal or reinstallation; (viii) signal reception problems (unless caused by defect in material or workmanship); (ix) damage the result of fire, flood, acts of God or other acts which are not the fault of KCI and which the Product is not specified to tolerate, including damage caused by mishandling and blown fuses; (x) consumables (such as memory cards, fuses, etc.); (xi) third party software or applications, data and equipment not originally supplied with the Product; (xii) any Product in which the software has not been updated to the current version; (xiii) any Product in which the operating system has been unlocked (allowing installation of a third party operating system); or (xiv) any Products which have been opened, repaired, modified or altered by anyone other than KCI or a KCI authorized service center. Before returning any Product for service, be sure to back up data and remove any confidential, proprietary, or personal information from the Product. KCI is not responsible for damage to or loss of any software, applications, data or removable storage media.

This warranty is valid only in the United States.

REPAIR OR REPLACEMENT, AS HERE IN ABOVE PROVIDED, IS YOUR SOLE AND EXCLUSIVE REMEDY FOR BREACH OF THE LIMITED WARRANTY. KCI SHALL HAVE NO LIABILITY FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING, BUT NOT LIMITED TO LOSS OF PROFITS, LOST SALES, LOSS OF DATA, LOSS OF USE OF THE PRODUCT, OR ANTICIPATED PROFITS ARISING OUT OF USE OR

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Some States do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you.

This limited warranty gives you specific legal rights, and you may have other rights which vary from State to State.

To obtain warranty service, contact

Kyocera Communications, Inc.

Attention : Customer Services for Wireless Products

Phone : 1-800-349-4478

Web : http://www.sanyowireless.com

4C. End User License Agreement

♦

End User License Agreement

Kyocera Communications, Inc. ("Kyocera")
End User License Agreement

CAREFULLY READ THE FOLLOWING TERMS AND CONDITIONS ("AGREEMENT") BEFORE USING OR OTHERWISE ACCESSING THE SOFTWARE OR SERVICES PROVIDED WITH YOUR KYOCERA DEVICE. THE SOFTWARE AND SERVICES PROVIDED WITH YOUR KYOCERA DEVICE ARE SOLELY FOR PERSONAL USE BY YOU, THE ORIGINAL END USER, AS SET FORTH BELOW.
BY ACTIVATING, USING, DOWNLOADING OR INSTALLING THIS KYOCERA DEVICE AND/OR THE SOFTWARE PROVIDED WITH IT, YOU ARE AGREEING

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Some of the Software packaged with your Kyocera device may be provided by third parties ("Third Party Software"). Third Party Software may also be available from third party content distributors such as application stores. Third Party content may be subject to different or additional terms and conditions as determined by the Third Party Software provider. THIRD

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