Nextel
iDEN
Digital Multi-service Data-capable Phone

*i7*10 Phone User's Guide

NNTN5720A

Contents

DECLARATION OF CONFORMITY

Per FCC CFR 47 Part 2 Section 2.1077(a)

FC

Responsible Party Name: Motorola, Inc.

Address: 8000 West Sunrise Boulevard
Plantation, FL 33322 USA
Phone Number: 1 (800) 453-0920

Hereby declares that the product:

Product Name: *i*710

Model Number: **H45XAN6RR4AN**

Conforms to the following regulations:

FCC Part 15, subpart B, section 15.107(a),
15.107(d) and section 15.109(a)

Class B Digital Device

As a personal computer peripheral, 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.

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 or relocate the receiving antenna.

• Increase the separation between the equipment and receiver.

• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

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

Getting Started

antenna

earpiece

display screen

volume controls

PUSH TO TALK™ (PTT™) button

audio jack

speaker (in back)

accessory connector

option keys

power button

back key

space key

microphone

light sensor
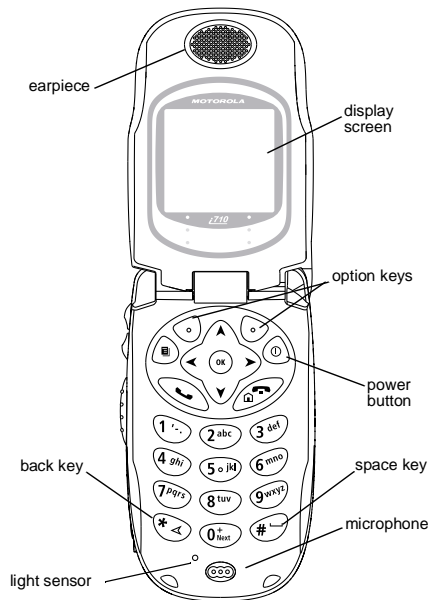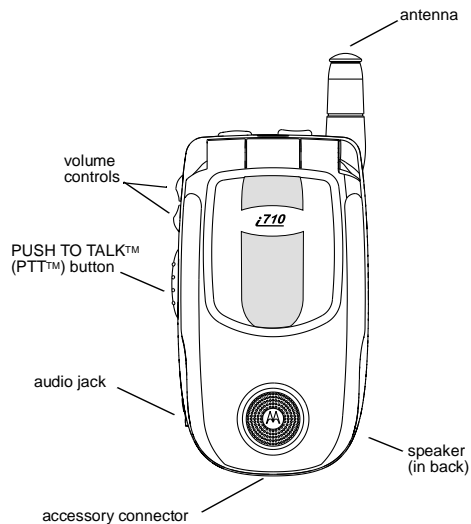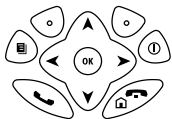
◎   Power button.

<❖>   Navigation key — press the arrows to scroll through menus and lists.

⑱   OK key — selects highlighted item; answers calls.

▣   Menu key — accesses context-sensitive menus.

◁   Option key — selects the option appearing above it on the display.

> **Note:** Throughout this User's Guide, the option keys will be represented by ◁.

✆   Send key — places phone calls.

✐   End key — ends phone calls; returns to idle screen; in browser mode, returns to Net main menu.
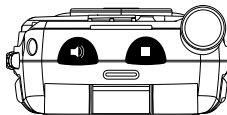
◖▶   Acts like ✆ when the flip is closed; turns Direct Connect® / Group Connect™ speaker on and off; used with voice names and voice records.

◖   Acts like ✐ when the flip is closed.

To start using your *i*710 phone:

- Make sure your SIM card is in place.
- Charge the battery.
- Activate your service.
- Enable security.

Removing the Battery Door

1 Make sure the phone is powered off. See "Powering On and Off" on page 6.

2 Slide the release button back until it releases the battery door.

speaker
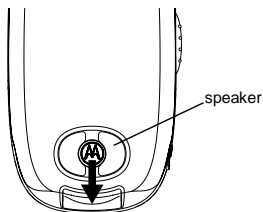
3 Allow the battery door to pop up, slide it forward, and remove it from the back of your phone.
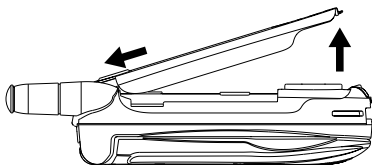
Locating Your SIM Card

Your SIM (Subscriber Identity Module) card is a small piece of plastic located in the SIM card holder in the back of your phone, underneath the battery.
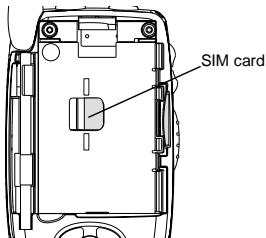
SIM card

If there is no SIM card in your phone, contact Nextel Customer Care at 1-800-639-6111.

Battery

Inserting the Battery

Your phone comes with a Standard Lithium Ion Battery.

1 Remove the battery door.

2 Insert the top of the battery into the battery area. Press the bottom of the battery to secure it.
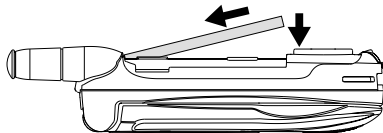
3 Replace the battery door and press it gently until you hear a click.
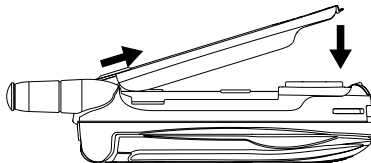
Charging the Battery

Your phone comes with a standard travel charger.

1 Plug the charger into an electrical outlet.

2 Open the connector cover.

connector cover

3 Plug the other end of the charger into the accessory connector.
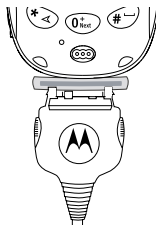
Charger Attached appears on the display.

Tip: To remove the charger from the accessory connector: Press the buttons on the sides of the plug. Pull the plug straight out.

4 If you have purchased optional batteries or chargers, see "Charging Times".

Charging Times

Check your battery and charger type against the below grid to determine appropriate charging times.

Recommended charging times:

Battery	Charger	
	Rapid	Standard
Slim Lithium Ion	2 hours	3 hours
Standard Lithium Ion	2 hours	4 hours

For best results, charge the batteries within the temperature range of 50°F to 104°F (10°C to 40°C).

Prolonged charging is not recommended.

Removing the Battery

1 With the phone powered off, remove the battery door.
2 Remove the battery by pushing the battery toward the antenna and lifting it out.
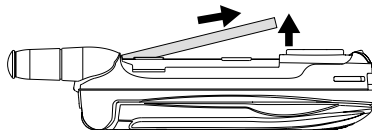
Battery Use and Maintenance

• The Motorola iDEN Approved Lithium Ion chargers provide optimum performance. Other chargers may not fully charge the iDEN Lithium Ion battery or may yield a reduced number of lifetime charge cycles.

• Extreme temperatures degrade battery performance. Do not store the battery where temperatures exceed 140°F (60°C) or fall below 4°F (-20°C).

• Lithium Ion batteries have a self discharge rate and without use, lose about 1% of their charge per day.

• The battery capacity is degraded if the battery is stored for long periods while fully charged. If long term storage is required, store at half capacity.

Powering On and Off

To power your phone on:

1 Open the flip.

2 Press ⍓.

As your phone connects to the network, you will see a connecting message. When the idle screen appears, the phone is ready to use.

```
┌─────────────────────────┐
│ ░▒▓①◆◂░░     ⊠◑▥ │
│        NEXTEL            │
│      10:05am 4/17        │
│                         │
│                         │
│                         │
│                         │
│ Contcs │ ▤ │ Mesgs     │
└─────────────────────────┘
```

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To power your phone off:

1 Open the flip.

2 Press and hold ⍓.

Activating Service

The first time you power on your phone, your service is activated.

A screen then appears prompting you to select **Ok** to update your browser information. This screen will only appear during initial activation. See "Enabling Security".

Enabling Security

You must enable security the first time you power on your phone or within 20 days of first activation of your phone.

1 Press ◌ under **Ok**.

   Note: If you press ◌ under **Later**, the idle screen will appear. The next time you select **Net** from the main menu, you will be prompted to enable security before you can use Nextel Online services.

2 You are prompted to enable security. Press ◌ under **Yes**. A series of screens and then the default homepage displays.

3 Press ⌖ to return to the idle screen.

Phone Programming

Within 24 hours of enabling security, you will receive an alert notification containing your Personal Telephone Number (PTN), Nextel Customer Care number, Direct Connect number, and Talkgroup lists for Group Connect calls.

1 When you receive an alert notification saying **New Browser Message - Receive Programming Info**, press ◁ under **Goto**.

2 You are prompted to accept changes to your lists. Press ◁ under **Ok**.

3 You are prompted again to accept changes to your lists. Press ◁ under **Ok**.

4 A confirmation screen displays. Press ◁ under **Ok**.

5 Press ✐ to return to the idle screen.

Finding Your Phone Number and Direct Connect® Number

My Info lets you view your phone number, Direct Connect number, and other phone information.

1 Press ⬔ to access the main menu.

2 Scroll to **My Info**.

3 Press ☺.

4 Scroll to see your information:

- **Name** — Enter your name. See "Entering Text" on page 31.
- **Line 1** and **Line 2** — your phone numbers for phone lines 1 and 2. These are filled in when you receive your alert notification after enabling security on your phone.
- **Direct Connect** — Your Direct Connect number is the number that others use to contact you using Direct Connect® service. It is filled in when you receive your alert notification after enabling security on your phone. To view your Direct Connect number, scroll to **Direct Connect** and press ☺.
- **Group ID** — the number of the Talkgroup you have joined.
- **Carrier IP** — the IP address assigned to Nextel. It is filled in when you register for packet data services. To view your Carrier IP address, scroll to **Carrier IP** and press ☺.
- **IP1 Address** and **IP2 Address** — the IP addresses assigned to you for using the Internet with your phone. To view your IP addresses, scroll to the IP address you want to view and press ☺.

- **Ckt** — Your circuit data number is the number you use if you want to use your phone to transfer circuit data. See "Using Your Phone as a Modem" on page 50. You receive this number from Nextel.

Note: If you request equipment related transactions on your account, Nextel Customer Care may require you to provide specific information about your phone. By pressing ⊕ anytime while in **My Info**, a context-sensitive menu will appear that includes your phone's service status, unit information, and phone identification numbers including IMEI, SIM ID, and Serial Number (SN). Please be prepared to supply the representative with this information when requesting these types of transactions.

Nextel® Voice Mail

You must set up your voice mail box before you can retrieve messages. See "Setting Up Your Voice Mail Box" on page 63.

Nextel Worldwide® Service

You can use your phone to make calls internationally in select cities using other iDEN® networks by calling Nextel Customer Care to activate international dialing on your account. Countries in which you can use your phone include Argentina, Brazil, Canada, Philippines, Singapore, Israel, Mexico and Peru*.

* Credit approval may be required. Other conditions may apply.

Customizing Features

You can control many features of your phone, including the size of the text on the display, the way you access main menu items, and the volume of incoming sound, rings, and other tones. See "Customizing Your Phone" on page 102.

Phone Basics

Any time your phone is powered on, the display provides you with information and options.
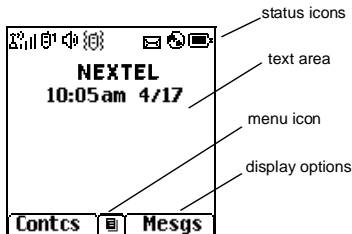
The screen shown above is the idle screen. The idle screen appears when your phone is on, but not engaged in any activity.

Text Area

This area displays menus, messages, names, phone numbers, and other information.

Display Options

Two display options appear at the bottom of most screens. You select a display option by pressing the option key below it.

Menus and Lists

Your phone's features are arranged in menus, submenus, and lists.

To access the items in a menu or list, scroll using the navigation key at the top of your keypad. This key lets you scroll up, down, left, or right. Holding down the appropriate part of the navigation key speeds up scrolling.

In this guide, this symbol **>** tells you to select a menu or list item. For example, **Settings > Security** means:

1 Scroll to **Settings** on the main menu.
2 Press ® to see the **Settings** screen.
3 Scroll to **Security**.
4 Press ® to see the **Security** screen.

Quick Access to Main Menu Items

Each arrow in the navigation key and ® can be used to access a main menu item from the idle screen. Each of these keys is assigned to a main menu item when you receive your phone. To assign different main menu items, see "Personalize Features" on page 106.

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OK Key

Pressing ⊛:

- Selects the highlighted menu item or list item
- Sets options
- Confirms actions
- Places and answer calls
- From the idle screen, accesses ring tones list. This is the default setting. You can assign a different main menu item to ⊛.

Menu Key

Many features provide context-sensitive menus that let you access related features and actions. This icon 🗐 appears any time a context-sensitive menu is available. Press ⓑ to access the menu.

Main Menu

All your phone's features can be accessed through the main menu. You can set the main menu to appear as a list or as large icons (see "Setting the Menu View" on page 103).

☼	**Net**	Access to Nextel Online services. See page 75.
⊠	**Java Apps**	Java applications on your phone. See page 80.
🖴	**Settings**	Customize your phone. See page 102.
⑆	**Ring Tones**	Assign ring tones and turn ringer off. See page 56.
ʾ⑁	**VoiceRecord**	Record and play audio messages. See page 77.
🖽	**My Info**	View personal phone information, including phone number and Direct Connect number. See page 7.
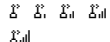
箵 **Downloads**	Provides a catalog of ring tones, wallpaper, games and Java applications that you can download directly to your phone. Items in this catalog change frequently, so check regularly for fresh content. See page 57.	
✎ **GPS**	Find your approximate geographical location. See page 86.	
錆 **Contacts**	Create, view, store, edit contacts. See page 34.	
✉ **Messages**	Access messages. See page 59.	
☞ **Call Forward**	Set call forwarding options. See page 41.	
▦ **Datebook**	Schedule appointments. See page 95.	
✍ **Memo**	Store a number to access later. See page 40.	
⏱ **Call Timers**	Phone usage information. See page 49.	
▤ **Recent Calls**	Lists recent calls. See page 29.	

▦ **Shortcuts**	Create shortcuts to screens. See page 113.
🗐 **Profiles**	Groups of settings you apply together. See page 109.
▤ **Call Alert**	Lists call alerts. See page 27.

Status Icons

Status icons appear at the top of the display. Some appear at all times. Others appear only when your phone is engaged in certain activities or when you have activated certain features.

▭ ▭ ▭ ▭ ▭ ▭ ▭ ▭	**Battery Strength** — A fuller battery indicates a greater charge.
℥ ℥ ℥ ℥ ℥	**Signal Strength** — More bars next to the antenna indicate a stronger signal.
☞	**Phone In Use** — Your phone is active on a phone call.
🔋	**Direct Connect In Use** — Your phone is active on a Direct Connect call.

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ڷ	**Talkgroup In Use** — Your phone is active on a Group Connect call.	
ڷ1 ڷ2	**Active Phone Line** — 1 indicates phone line 1 is ready to make calls; 2 indicates phone line 2 is ready to make calls.	
ڷ⤴ ڷ	**Call Forward** — Your phone is set to forward calls. See "Call Forwarding" on page 41.	

Talkgroup In Use — Your phone is active on a Group Connect call.

Active Phone Line — 1 indicates phone line 1 is ready to make calls; 2 indicates phone line 2 is ready to make calls.

Call Forward — Your phone is set to forward calls. See "Call Forwarding" on page 41.

Ringer Off — Your phone is set not to ring. See "Setting Your Phone to Vibrate" on page 56.

Speaker Off — Sets Direct Connect and Group Connect sound to come through the earpiece rather than through the speaker.

Messages — You have one or more messages. See page 59.

T9 Text Input — You are using T9 Text Input to enter text. See "Entering Text" on page 31.

Internet — You are ready to browse the internet or are browsing the internet using a secure connection.

Airplane Mode — Your phone is set to Airplane Mode. See "Temporarily Turning Off Calls" on page 104.

Packet Data — You are ready to transfer packet data or are transferring packet data. See "Using Your Phone as a Modem" on page 50.

TTY — You are ready to use your phone to make calls using a teletypewriter device. See "Making TTY Calls" on page 51.

SIM Card Security

Your SIM card stores all your Contacts and protects your personal information. Since this information is stored on your SIM card, not in your phone, you can remove the information by removing your SIM card.

Note: Except for making emergency calls, your phone will not function without the SIM card.

To prevent unauthorized use of your phone, your SIM card is protected by a PIN that you enter each time the phone is powered on. You can change the PIN or turn off the requirement that it be entered.

Turning the PIN Requirement On and Off

When the SIM PIN requirement is off, your phone can be used without entering a PIN.

Important: When the SIM PIN requirement is off, the personal data on your SIM card is not protected. Anyone can use your phone and access your personal data.

When the SIM PIN requirement is on, you are prompted to enter your PIN each time you power on your phone.

Note: If a SIM PIN is required, your phone will not function until the SIM PIN is entered, except for making emergency calls.

1 From the main menu, select **Settings > Security > SIM PIN**.
2 Select **On** or **Off**.
3 Enter the current SIM PIN.

Note: The default SIM PIN is 0000. Change your PIN to prevent fraudulent use of the SIM card (see "Changing the PIN").

4 Press ◌ under **Ok**.

Entering the PIN

1 When the **Enter SIM PIN Code** screen appears after you power on your phone, enter your SIM PIN.
2 Press ◌ under **Ok**.

The message **SIM Unlocked** displays.

Important: If you enter your PIN incorrectly 3 times, your SIM card is blocked. To unblock your SIM card, you must contact Nextel Customer Care. See "Unblocking the PIN" on page 14.

Changing the PIN

Note: The SIM PIN requirement must be turned on in order to access this feature.

1 From the main menu, select **Settings > Security > Change Password > SIM PIN**.
2 At the **Enter Old SIM PIN** screen, enter the current SIM PIN.
3 Press ◌ under **Ok**.

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4 At the **Enter New SIM PIN** screen, enter the new 4- to 8-digit SIM PIN.

5 Press ◌ under **Ok**.

6 At the **Re-enter New SIM PIN** screen, re-enter the new SIM PIN to confirm.

7 Press ◌ under **Ok**.

Changed: SIM PIN displays.

Unblocking the PIN

If you enter your PIN incorrectly 3 times, your SIM card is blocked. To unblock your SIM card, you must contact Nextel Customer Care to get a PIN Unblock Code (PUK).

Important: If you unsuccessfully enter the PUK code 10 times, your SIM card is permanently blocked and must be replaced. If this happens, all data is lost. You will get a message to contact Nextel Customer Care. Except for making emergency calls, your phone will not function with a blocked SIM card.

To unblock the PIN:

1 Press ✆ ⊙ ⊛ ✆.

2 At your Nextel Customer Care representative's request, provide the information needed to give you a PUK code.

3 Select **Unblock PIN**.

4 Enter the PUK code.

5 Enter a new 4- to 8-digit SIM PIN.

6 Re-enter your SIM PIN.

Note: These steps must be performed in quick succession.

If you entered the codes properly, **SIM Unlocked** appears on the display.

Inserting and Removing Your SIM Card

Important: Do not touch the gold-colored areas of your SIM card.

The SIM card is designed for optimal Contacts storage and feature use. For Nextel SIM card compatibility information, visit www.nextel.com/sim.

If you remove your SIM card and use it with another phone, or use another SIM card with your phone, the following information is erased:

• The recent calls list
• Call forwarding settings
• Net alerts
• Information stored in Memo
• 3 most recent GPS Enabled locations

- Voice records
- Voice names
- Datebook events
- Options set using the Personalize menu

   Note: In some cases, Contacts may not be accessible if you move your SIM card to another phone. Contacts entries created with your *i*710 phone are not readable by an older iDEN SIM-based phone.

Inserting Your SIM Card

1 With your phone powered off, remove the battery door and battery.

2 Hold your SIM card as shown.

cut corner
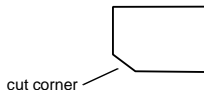
3 Carefully slide your SIM card into your phone until it lines up with the marks above and below the SIM card holder.

SIM card holder
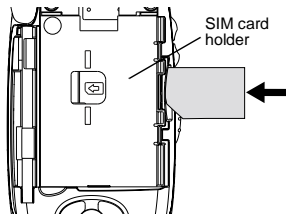
Removing Your SIM Card

Important: To avoid loss or damage, do not remove your SIM card from your phone unless absolutely necessary.

1 With your phone powered off, remove the battery door and battery.

2 While holding the tab down, slide your SIM card out of the SIM card holder.

SIM card holder
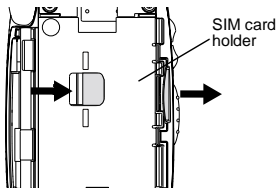
Locking the Keypad

Locking the phone's keypad prevents its buttons from being pressed. When the keypad is locked, you can only:

- Power the phone on and off
- Unlock the keypad
- Respond to incoming calls, messages, and alerts

   Important: Emergency calls cannot be placed while the keypad is locked.

To lock the keypad:

1 From the idle screen, press Ⓐ.

2 Press ⌨.

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If you press a key while the keypad is locked, instructions for unlocking the keypad display briefly.

To unlock the keypad:

1 From the idle screen, press Ⓐ.

2 Press ⌨.

While the keypad is locked, you can respond to incoming calls, messages, and alerts just as you do when the keypad is not locked. When finished, press ✐ to return to the idle screen. The keypad remains locked.

You also have the option of setting your phone to automatically lock the keypad if there has been no activity for a specified time.

1 From the main menu, select **Settings > Security > Keypad Lock**.

2 To lock the keypad immediately, select **Lock Now**. You will be given the option to press Ⓐ and ⌨ to lock and unlock the keypad.

3 To set a specific time for the keypad to lock if there has been no activity, select **Auto Lock** and then select a time.

The keypad can be set to lock in 5, 10, 15 or 20 minutes if the keypad is not touched during the specified time. To turn the auto lock off, repeat step 3 and select **Off**.

Accessories

Your phone comes with a Standard Lithium Ion Battery and a standard travel charger.

Various accessories are available for use with your *i*710 phone, including cases, vehicle power charger, data cables, Hands-Free accessories and more.

To order additional accessories, go to www.nextel.com or call 1-800-Nextel6. You can also contact your Nextel Authorized Sales Representative or stop by any Nextel-owned Retail Store. For information on Nextel retail store locations, go to www.nextel.com.

Wireless Local Number Portability: Bringing Your Phone Number From Another Carrier

If you are bringing your phone number from another carrier, your new phone will be active as soon as you receive it. Nextel will provide you with a temporary phone number so that you can begin using your phone immediately. Once the number you have brought to Nextel is activated, your temporary phone number will be deactivated and service with your previous carrier will be cancelled

automatically. You will receive a text message on your Nextel phone letting you know that activation is complete. Simply turn your phone off and back on again to complete activation.

Here is additional information you need to be aware of until the number you have brought to Nextel is active on the Nextel network:

Nextel® Voice Mail

We suggest you set up your voice mail box after the number you brought to Nextel is active on your Nextel phone and your temporary phone number is deactivated. If you set up your voice mail box prior to this, all messages and all settings (including your greeting and password) will be lost when the number you have brought to Nextel becomes active.

Text Messaging

During the activation process, it is possible that text messages may not be properly routed to your Nextel phone.

911 Calls

Nextel continues to make efforts to ensure that all 911 calls are minimally impacted by this process. If you make a call to 911 from your temporary phone number and the call fails, the 911 emergency

response center will not be able to call you back on your Nextel phone if in the meantime your Nextel phone has been programmed with your permanent phone number. As with any wireless 911 call, if your call is disconnected before location and details have been provided, be sure to call 911 again and advise that you were disconnected.

Go to www.nextel.com/wlnp for more details.

Nextel® Customer Care

Nextel Customer Care: 1-800-639-6111 or dial 611 from your *i*710 phone.

Nextel Worldwide Customer Care:
+1-360-662-5202 (toll-free from your *i*710 phone).

*i7*10 Phone Menu Tree

- **Net**

- **Java Apps**
  - Java Applications (if any)
    - Deinstall
    - Permissions
    - License Info
  - Java System
    - Reset System
    - Delete All

- **Settings**
  - Display/Info
  - Phone Calls
  - DC/GC Options
  - Personalize
  - Volume
  - Security
  - Advanced

- **Ring Tones**
  - Vibrate All
  - Available Ring Tones
  - Vibrate
  - Silent
    - Assign To
    - Assign w/vibe
    - Overview
    - Memory Usage
    - Delete

- **VoiceRecord**
  - [New VoiceRec]
  - VoiceRecords (if any)
    - Label
    - New
    - Lock/Unlock
    - Add To
    - Memory
    - Delete
    - Delete All

- **My Info**
  - Name
  - Line 1
  - Line 2
  - Direct Connect
  - Group ID
  - Carrier IP
  - IP1 Address
  - IP2 Address
  - CKT
    - Service Status
    - Unit Info
    - IMEI/SIM ID/SN
    - Register Log

- **Downloads**

- **GPS**
  - Position
  - Privacy
  - Interface

- **Contacts**
  - [New Contact]
    - Search
    - New
    - Capacity
    - Filter
    - Call Setup
  - Contacts (if any)
    - Edit
    - New
    - Search
    - Delete Contact
    - Delete Number
    - Capacity
    - Filter
    - Call Setup

- **Messages**
  - Voice Mail
  - Net Alert
  - SMS
    - Memory
    - Delete All

- **Call Forward**
  - All Calls
    - To
    - Status
  - Detailed
    - If Busy
    - If No Answer
    - If Unreachable
    - Status

- **Datebook**
  - [New Event]
    - Go To Today
    - Go To Date
    - Week View
    - Month View
    - Setup
  - Events (if any)
    - Edit
    - New
    - Go To Today
    - Go To Date
    - Week View
    - Month View
    - Setup
    - Delete
    - Copy
    - Call # in Event
    - Alert # in Event
    - Talkgroup

- **Memo**
  - Store to Cntcs
  - Cancel
  - Delete

- **Call Timers**
  - Last Call
  - Phone Reset
  - Phone Lifetime
  - DC/GC Reset
  - DC/GC Lifetime
  - Circuit Reset
  - Circuit Lifetime
  - Kbytes Reset

- **Recent Calls**
  - Recent Calls (if any)
    - Store
    - Delete
    - Delete All
    - Call Alert Queue
    - Call Setup

- **Shortcuts**
  - [New Entry]
  - Shortcuts (if any)
    - Edit
    - New
    - Reorder
    - Delete
    - Delete All

- **Profiles**
  - [New Profile]
  - Profiles (if any)
    - View
    - Edit
    - New
    - Delete
    - Delete All
    - Setup

- **Call Alert**
  - Call Alerts (if any)
    - Store
    - Delete
    - Delete All
    - Sort By
    - Recent Calls

Making Calls

Your *i*710 phone makes two types of calls: digital cellular phone calls and Direct Connect calls. With Direct Connect calls, you use your phone as a long-range, digital walkie-talkie.

Phone Calls

1 Enter the number you want to call.

2 To place the call:

Press ✆. **-or-**

If you entered the number from the idle screen, press ⊛.

3 To end the call:

Press ✐. **-or-**

Close the flip.

To end a call by closing the flip, you must have the Flip to End feature turned on (see "Setting Flip Actions" on page 47).

Direct Connect® Calls

Nextel offers the following Direct Connect services:

- Direct Connect — allows walkie-talkie calling within your local coverage area.

- Nationwide Direct Connect — allows walkie-talkie calling to Nextel users from anywhere on the Nextel National Network (U.S.) to anywhere on the National Network.

- International Direct Connect — allows walkie-talkie calling to and from select countries.

- Group Connect — allows walkie-talkie calling to up to 25 Nextel customers simultaneously (see "Group Connect™ Calls" on page 48).

See www.nextel.com for more details on these Direct Connect services. Pricing for each of these services is based on your service contract.

1 Enter the Direct Connect number you want to call.

2 Press and hold the PTT button on the side of your phone. Begin talking after your phone emits a chirping sound.

3 Release the PTT button to listen.

Tip: To let someone know you want to talk to him or her on a Direct Connect call, send a call alert. See "Call Alerts" on page 27.

Dialing Direct Connect® Numbers

Every Direct Connect number has 3 parts — an area ID, a network ID, and a member ID — with an asterisk between each of these parts. For example: 999*999*9999.

When you place a Direct Connect call, you must enter the whole Direct Connect number including the asterisks.

Tip: When you store a Direct Connect number in Contacts it is good practice to include the whole Direct Connect number including the asterisks in case you travel with your phone, or another Direct Connect user whom you are trying to reach travels with their phone, outside of your network.

Receiving Calls

Phone Calls

When you receive a phone call, your phone rings, vibrates, or lights up its backlight.

Answering

If the flip is closed, press 🔵. **-or-**

Open the flip. **-or-**

Press ✎. **-or-**

Press ⊛. **-or-**

Press ◁ under **Yes**. **-or-**

Press any number key.

To answer a call by opening the flip, you must have the Flip to Ans feature turned on (see "Setting Flip Actions" on page 47). To answer a call by pressing any number key, you must have the Any Key Ans feature turned on (see "Phone Calls Features" on page 105).

Sending to Voice Mail

If the flip is closed, press 🔵. **-or-**

Press ✏. **-or-**

Press ◁ under **No**.

Ending

If the flip is closed, press 🔵. **-or-**

Press ✏. **-or-**

Close the flip.

Direct Connect® Calls

When you receive a Direct Connect call, your phone emits a chirping sound or vibrates.

1 Wait for the caller to finish speaking.
2 Press and hold the PTT button on the side of your phone. Begin talking after your phone emits a chirping sound.
3 Release the PTT button to listen.

Ways to Enter Calls

- Use the numbers on the keypad
- Select the number from the recent calls list
- Select the number from Contacts
- Select a number stored in Datebook
- Redial the last phone number called
- Say a voice name into your phone
- Use Speed Dial or Turbo Dial®
- Use One Touch Direct Connect to make a Direct Connect call
- Use a TTY device — see "Making TTY Calls" on page 51

From the Keypad

To enter the number you want to call, press the numbers on the keypad.

If you make a mistake:

- To clear a digit, press ⊙ under **Delete**.
- To clear all digits, press and hold ⊙ under **Delete**.
- To insert or delete a digit anywhere in the string of digits you have entered, scroll left or right.
- To cancel, press ✐.

From the Recent Calls List

The recent calls list stores the last 20 calls you made or received.

1 From the main menu, select **Recent Calls**.

2 Scroll to the name or number you want to call.

From Contacts

If you have numbers stored in Contacts, you can use these numbers to make calls. For information on entering numbers into Contacts, see "Creating Entries" on page 36.

1 From the main menu, select **Contacts**.

2 Scroll to the name or number you want to call.

　Tip: To find Contacts entries faster, use the keypad to enter the first letter of the name.

3 Place the call now. **-or-**

　Scroll left or right to display the Contacts type for the number you want to call.

If you are making a Direct Connect call, your phone places the call to the Direct Connect number stored in the Contacts entry, even if the Direct Connect icon is not displayed.

If you are making a phone call:

- Your phone places the call to the phone number assigned to the Contacts type displayed.

- If the Contacts type displayed is not a phone number, your phone places the call to the phone number stored in the Contacts entry.
- If the Contacts type displayed is not a phone number and you have more than one phone number stored in the Contacts entry, your phone prompts you to select the phone number you want to place the call to.

From Datebook

If you have numbers stored as part of events in Datebook, you can use these numbers to make calls. For information on storing events in Datebook, see "Datebook" on page 95.

1 From the main menu, select **Datebook**.
2 Select the day of the event containing the number you want to call.
3 Highlight or select the event containing the number you want to call.

For details, see "Making Calls From Datebook" on page 100.

Redialing the Last Number

Press and hold ✎ to place a call to the last phone number you called.

Using a Voice Name

If you have created a voice name in Contacts for the number you want to call, say the voice name into your phone to enter the number. See page 35 for information on voice names.

You can use a voice name to enter a number with the flip open or closed.

1 If the flip is open, press and hold 🔷 until a prompt appears telling you to say the voice name. **-or-**

If the flip is closed, press and hold 🔷 until a tone sounds.

2 Speaking into the microphone, say the voice name assigned to the number you want to call.

Your phone plays the name back to you.

If you are making a phone call, the call is placed automatically.

Tip: To stop a phone call from being completed, press 🔴 if the flip is closed or press ✐.

If you are making a Direct Connect call, press and hold the PTT button to place the call.

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Using Speed Dial and Turbo Dial®

Each phone number stored in Contacts is assigned a Speed Dial number which you can use to call that number.

Speed Dial

1 From the idle screen, use the keypad to enter the Speed Dial number assigned to the phone number you want to call.

2 Press ⊙.

3 Press ✆.

Turbo Dial

From the idle screen, press and hold the Speed Dial number (1 through 9) assigned to the phone number you want to call.

Using One Touch Direct Connect®

One Touch Direct Connect sets your phone to call the most recent Direct Connect number on the recent calls list, or a Direct Connect number you choose, every time you press the PTT button. See "Setting One Touch Direct Connect®" on page 46.

Missed Phone Calls

When you miss a call, this icon ▯☎ and the number of phone calls you have missed appear briefly.

If you want to dismiss the missed call message, press ⊙ under **Back**. **-or-**

If you want to view the missed call on the recent calls list, press ⊙ under **View**.

Using Speakerphone

Turning on speakerphone makes incoming sound come out of the phone's speaker instead of the earpiece. Speakerphone is available whenever you are on an active phone call.

With the Flip Open

To turn speakerphone on or off:

Press ⊙ under **Spkr**. **-or-**

Press 🕪.

With the Flip Closed

When you are on a call with the flip closed, speakerphone is always on.

Opening the flip turns speakerphone off.

Using Mute

Muting calls lets you listen to incoming sound without transmitting sound. Mute is available whenever you are on an active call.

To turn mute on:

Press ◯ under **Mute**.

While mute is on, **Unmute** appears as a display option.

To turn mute off:

Press ◯ under **Unmute**.

Making Emergency Phone Calls

Your phone supports emergency calling. Emergency phone calls can be made even when your SIM card is blocked or not in your phone.

Dial 911 to be connected to an emergency response center. If you are on an active call, you must end it before calling 911.

When you make an emergency call, your phone's GPS Enabled feature can help emergency service personnel find you, if you are in a location where your phone's GPS antenna has established a clear view of the open sky and your local emergency

response center has the equipment to process location information. See "GPS Enabled" on page 86, and particularly "IMPORTANT: Things to Keep in Mind" on page 86 and "Making an Emergency Call" on page 87, for more information on the limitations of this feature. Because of the limitations of this feature, always provide your best knowledge of your location to the emergency response center when you make an emergency call.

Important: Emergency calls cannot be placed while the keypad is locked.

Important: If you have not registered on the network, emergency calls cannot be placed while your SIM card is in your phone.

Making Calls

Important: If you are bringing your phone number to Nextel from your previous carrier, you may receive a temporary telephone number while your Nextel phone is being programmed with your permanent phone number. If you make a call to 911 and the call fails, the 911 emergency response center will not be able to call you back on your Nextel phone if in the meantime, your Nextel phone has been programmed with your permanent telephone number. If the call is disconnected before location and details have been provided, call 911 again and advise that you were disconnected.

Call Alerts

Sending a call alert lets the recipient know you want to talk to him or her on a Direct Connect call.

When you send a call alert, the recipient's phone emits a series of beeps, or vibrates, and displays your name or Direct Connect number.

The recipient can:

• Answer — begin a Direct Connect call with the sender
• Queue — store the call alert to the call alert queue, which is a list of call alerts
• Clear — dismiss and delete the call alert

Sending Call Alerts

1 Enter the Direct Connect number you want to send to, as you would when making a Direct Connect call.
2 Press ◁ under **Alert**. **Ready to Alert** appears on the display.
3 Press the PTT button until **Alert Successful** appears on the display.

   Note: If the alert is not successful, this may mean the person you are trying to reach is on a call or has the phone turned off.

Receiving Call Alerts

When you receive a call alert, you must answer, queue, or clear it. You cannot receive phone calls or Direct Connect calls until you do.

To answer a call alert:

   Press the PTT button to make a Direct Connect call to the sender.

To queue a call alert:

   Press ◁ under **Queue**.

To clear a call alert:

   Press ⊛. **-or-**

   Press ◁ under **Clear**. **-or-**

   If the flip is closed, press ⬠ .

   Note: The recent calls list also stores call alerts you have received. They appear as Direct Connect calls. Call alerts remain in your recent calls list until you delete them or until they reach the end of the list.

Using the Call Alert Queue

When you queue a call alert, it remains in the call alert queue until you make a Direct Connect call to the sender or delete it.

Viewing Call Alerts

1 From the main menu, select **Call Alert**.
2 Scroll through the list.

Viewing Date and Time

To view the date and time a call alert was received:

1 From the main menu, select **Call Alert**.
2 Select the call alert you want information on.

Responding to Call Alerts in the Queue

After you queue a call alert, you can respond to it by making a Direct Connect call to the sender or sending a call alert to the sender.

Making a Direct Connect Call to the Sender

1 From the main menu, select **Call Alert**.
2 Scroll to the call alert you want to respond to.
3 Press the PTT button to begin the call.

This removes the call alert from the queue.

Sending a Call Alert to the Sender

1 From the main menu, select **Call Alert**.
2 Scroll to the call alert you want to respond to.
3 Press ◌ under **Alert**. **Ready to Alert** appears on the display.

4 Press the PTT button until **Alert Successful** appears on the display.

Deleting Call Alerts

To delete a call alert from the queue:

1 From the call alert queue, scroll to the call alert you want to delete.
2 Press ⬆.
3 Select **Delete**.
4 Press ⑳ or press ◌ under **Yes** to confirm.

To delete all call alerts from the queue:

1 From the call alert queue, press ⬆.
2 From the call alert menu, select **Delete All**.
3 Press ⑳ or press ◌ under **Yes** to confirm.

Sorting Call Alerts

> **Tip:** You must have at least one call alert in the queue to access this feature.

To sort call alerts by the order they were received:

1 From the main menu, select **Call Alert**.
2 Press ⬆.
3 Select **Sort By**.
4 Select **First on Top** or **Last on Top**.

Recent Calls

The recent calls list stores the numbers of the 20 most recent calls you have made and received.

If the number of a recent call is stored in Contacts, the name associated with the number appears on the recent calls list.

An icon appears beside the name or number indicating the Contacts type of the number used in the call. See "Contacts" on page 34.

For phone calls, an icon appears to the left of the name or number giving more information about the call:

- ☏⇨ A call you made.

- ⇨☏ A call you received.

- ☏☺ A missed call. Missed calls appear on the recent calls list only if you have Caller ID.

  Note: The recent calls list also stores call alerts you have received. They appear as Direct Connect calls. Call alerts remain in your recent calls list until you delete them or until they reach the end of the list.

Viewing Recent Calls

1 From the main menu, select **Recent Calls**.

2 Scroll through the list.

To get more information on a recent call:

  From the recent calls list, select the call you want information on.

This displays information such as the name associated with the call, the number, the date, time, and duration of the call.

Storing Recent Calls to Contacts

1 From the recent calls list, scroll to the number you want to store.

2 Press ◁ under **Store**. **-or-**

  If **Store** is not one of your options: Press ⬤. Select **Store**.

  Tip: If **Store** is not on this menu, the number is already stored in Contacts.

3 To store the number as a new entry, select **[New Contact]**. **-or-**

  To store the number to an existing entry, select the entry.

4 With the Contacts type field highlighted, scroll left or right to display the Contacts type you want to assign the number. For information on Contacts types, see page 34.

5 If you want to add more information to the entry, follow the applicable instructions in "Creating Entries" on page 36.

6 Press ◁ under **Done**.

Deleting Recent Calls

To delete a call:

1 From the recent calls list, scroll to the call you want to delete.

2 Press ◁ under **Delete**. **-or-**

If **Delete** is not one of your options: Press ⬧. Select **Delete**.

3 Press ⑱ or press ◁ under **Yes** to confirm.

To delete all calls:

1 From the recent calls list, press ⬧.

2 Select **Delete All**.

3 Press ⑱ or press ◁ under **Yes** to confirm.

Entering Text

You can enter text into your phone using the traditional method of pressing a key several times for each character, or by pressing a key once for each letter while words likely to be the one you want are chosen from a database. You can also enter symbols and numbers into a text field.

In screens that require you to enter text, you see the following icons. These icons tell you which text input mode you are using:

- ᵃ♀ **Alpha** — Press a key several times for each character.

- ᵃ✐ **Word** — Press a key once for each letter while words likely to be the one you want are chosen from a database.

- ▣ **Symbols** — Enter punctuation and other symbols.

- ▣ **Numeric** — Enter numbers.

When you access a screen that requires you to enter text, you start in the mode last used.

To choose a text input mode:

1 At a screen that requires you to enter text, press ⓑ.

2 Select the text input mode you want to use. A checkmark appears next to the current mode.

Using Alpha Mode

- Press any key on the keypad to enter the letters, numbers, and symbols on that key. For example, to enter the letter Y, press ⌾ three times.

- Type a letter then scroll up to make that letter uppercase, or type a letter then scroll down to make that letter lowercase.

- See "Special Function Keys" on page 32 for more information on adding spaces, capitalization, and punctuation.

Using Word Mode

In Word mode, T9 Text Input analyzes the letters on the keypad button you press and arranges them to create words. As you type, T9 Text Input matches your keystrokes to words in its database and displays the most commonly used matching word. You can add you own words to this database.

Entering a Word

1 Select Word as your text input mode.

2 Type a word by pressing one key for each letter.

For example, to type "test" press ⑧ ③ ⑦ ⑧ .

The displayed word may change as you type it. Do not try to correct the word as you go. Type to the end of the word before editing.

3 If the word that appears is not the desired word, press ⓪ to change the word on the display to the next most likely word in the database.

Repeat until the desired word appears.

If the desired word does not appear, you can add it to the database.

Adding Words to the Database

1 Select Alpha as your text input mode.
2 Type the word using Alpha mode.
3 Select Word as your text input mode.
4 Press ⏎ .

The word you typed in Alpha text entry mode is now in the database.

Note: You cannot store alphanumeric combinations, such as Y2K.

Choosing a Language

To change the language of the database:

1 At a screen that requires you to enter text, press ⓑ .
2 Select **Languages**.
3 Select the language you want for your database.

Special Function Keys

Some of the phone's keys assume different functions while in Alpha or Word mode.

Spaces

Press ⏎ for a space.

Capitalization

When you press and hold the ⏎ key, it acts as a 3-way toggle. Press and hold ⏎ to make the next letter typed uppercase (shift), to make all subsequent letters typed uppercase (caps lock), or to go back to lowercase letters.

These icons appear in the top row of your display:

⁤ᴬ♫ or ᴬ⚡ Shift is on.

⁤ᴬ♫ or ᴬ⚡ Caps lock is on.

When neither of these icons appear, letters typed are lowercase. Scrolling up after typing a letter makes that letter uppercase.

Note: Your phone automatically makes the first letter of a sentence uppercase.

Punctuation

Press ✆ or ⌨ to insert punctuation. Continue to press the key to view the list of symbols available through that key. Pause to select the symbol you want.

Note: Additional punctuation symbols are available in Symbols mode.

Using Numeric Mode

1 Select Numeric as your text input mode.
2 Press the number buttons on your keypad to enter numbers.

Using Symbols Mode

1 Select Symbols as your text input mode.

   A row of symbols appears along the bottom of the phone's display. Scroll right to view the complete row.

2 Press ⊛ to select the highlighted symbol.

Contacts

Contacts stores up to 600 numbers or addresses. Each Contacts entry can store several numbers or addresses.

Information stored in Contacts is saved on your SIM card.

A Contacts entry contains:

- A name — A name is required if you are storing more than one number or address to the entry; otherwise, it is optional. Typically, this is the name of the person whose contact information is stored in the entry.
- A ring tone — You can assign a ring tone to each entry. This is the sound your phone makes when you receive phone calls or call alerts from any of the numbers stored in the entry.

- A Contacts type — Each number or address stored must be assigned a Contacts type:

🏍	**Mobile**	phone number
▤	**DC**	Direct Connect number
☏	**Work1**	phone number
☏	**Work2**	phone number
☏	**Home**	phone number
✉	**Email**	email address
🖶	**Fax**	phone number
▯	**Pager**	phone number
🔠	**Talkgroup**	Talkgroup number
🌐	**IP**	IP address
☎	**Other**	phone number

- A number or address — Each Contacts entry must contain a number or address. This may be any type of phone number, Direct Connect number, Talkgroup number, email address, or IP address.

Note: You can store numbers up to 64 digits long, but every 20 digits must be separated by a pause or wait. See "Creating Pauses and Waits" on page 38.

- A Speed Dial number — When you store a phone number, it is assigned a Speed Dial number. You can accept the default Speed Dial number or change it.
- A voice name — If you create a voice name for a number, you can then dial that number by saying the voice name into your phone. This icon 🕏 appears to the left of the Contacts type icon if a voice name is assigned.

Viewing Contacts

To access Contacts:

From the main menu, select **Contacts**. **-or-**

If you are on a call: Press ⬙. Select **Contacts**.

To view entries:

1 From the Contacts list, scroll to the entry you want to view.
2 If an entry has more than one number or address stored, ◀▶ surrounds the Contacts type icon. Scroll left or right to view the icon for each number stored in the entry.
3 Press ⊛ to view the entry.

4 Scroll to view the other numbers and addresses stored for the entry.

Tip: To view more entries, continue scrolling.

Searching for a Name

To search for a name in Contacts:

1 From the Contacts list, press ⊙ under **Search**. **-or-**

If **Search** is not one of your options: Press ⬙. Select **Search**.

2 Enter the name you want to see. See "Entering Text" on page 31.

3 Press ⊛.

Your phone finds the name you entered or the nearest match.

Showing Only Direct Connect® Numbers and Talkgroups

To set Contacts to show only entries that contain Direct Connect numbers and Talkgroup entries:

1 From the Contacts list, press ⬙.
2 Select **Filter**.
3 Set this option to **Show DC**.

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Contacts

To set Contacts to show all entries:

1 From the Contacts list, press B.

2 Select **Filter**.

3 Set this option to **Show All**.

Creating Entries

A number or address and a Contacts type are required for all Contacts entries. Other information is optional. You may enter the information in any order by scrolling through the entry details.

After you have entered the number or address, Contacts type, and any other information you want, you can press ◁ under **Done** to save the entry to Contacts.

To cancel a Contacts entry at any time press, ⦸ to return to the idle screen.

To create a Contacts entry:

1 To access the entry details screen:

Select **Contacts > [New Contact]**. **-or-**

From the Contacts list, press B. Select **New**.

2 If you want to assign a name to the entry:

Select **Name**.

Enter the name. See "Entering Text" on page 31. When you are finished, press ⊛.

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Tip: Press ◁ under **Browse** to select a name already in Contacts.

3 If you want to assign a ring tone to the name:

Select **Ringer**.

Select the ring tone you want to assign.

4 To assign a Contacts type to the number or address being stored:

Select the Contacts type field.

Select the Contacts type you want to assign.

5 To store a number or address:

Select the **#** field (or **ID** for an email address, or **IP** for an IP address).

Enter the number or address. For phone numbers, use the 10-digit format. For email addresses, see "Entering Text" on page 31.

Tip: Press ◁ under **Browse** to select a number or address from Contacts, the recent calls list, or Memo.

When you are finished, press ⊛.

6 If you want to assign more options to the number, select **[Options]**. See "Assigning Options" on page 37.

7 If you want to add more numbers or addresses to the entry:

Scroll past the information you already entered.

Enter the additional information for the entry using step 2 through step 6. You must assign a name to the entry, if you have not already.

8 Press ◁ under **Done**.

Assigning Options

1 If you have not already, select **[Options]**.

2 The default Speed Dial number assigned to a phone number is displayed in the **Speed #** field. This is always the next available Speed Dial location.

If you want to assign the phone number to a different Speed Dial location:

With the **Speed #** field highlighted, press ⊛.

Press ◁ under **Delete** to delete the current Speed Dial number.

Enter the new Speed Dial number using the keypad.

When you are finished, press ⊛.

3 If you want to create a voice name for a phone number, select **Voice Name**.

As directed by the screen prompts, say and repeat the name you want to assign to the number. Speak clearly into the microphone.

4 When you are finished, press ◁ under **Back**.

Storing Numbers Faster

To store numbers to Contacts from the recent calls list, see "Storing Recent Calls to Contacts" on page 29.

To store numbers to Contacts from Memo, see "Memo" on page 40.

To store numbers to Contacts from the idle screen:

1 Use the keypad to enter the number you want to store.

2 Press Ⓐ.

3 Select **Store Number**.

4 To store the number as a new entry, select **[New Contact]**. **-or-**

To store the number to an existing entry, select the entry.

5 With the Contacts type field highlighted, scroll left or right to display the Contacts type you want to assign the number.

6 If you want to add more information to the entry, follow the applicable instructions in "Creating Entries" on page 36.

7 Press ◁ under **Done**.

Editing Entries

1 From the Contacts list, scroll to the entry you want to edit.

2 Press ◁ under **Edit**. **-or-**

If **Edit** is not one of your options: Press ⬉. Select **Edit**.

The entry details screen displays.

3 Follow the applicable instructions in "Creating Entries" on page 36 to edit the various fields.

Deleting Entries

Delete an Entry

1 From the Contacts list, scroll to the entry you want to delete.

2 Press ⬉.

3 To delete the entire entry, select **Delete Contact**.

4 Press ⊛ or press ◁ under **Yes** to confirm.

Delete a Number or Address

1 From the Contacts list, scroll to the entry that contains the number or address you want to delete.

2 Scroll left or right to display the Contacts type for the number you want to delete.

3 Press ⬉.

4 Select **Delete Number**.

5 Press ⊛ or press ◁ under **Yes** to confirm.

> **Note:** If an entry contains only one number or address, deleting the number or address deletes the entry.

Checking Capacity

To see how many numbers are stored in Contacts:

1 From the Contacts list, press ⬉.

2 Select **Capacity**.

Creating Pauses and Waits

When storing a number, you can program your phone to pause or wait between digits while dialing. A pause makes your phone pause for 3 seconds before dialing further. A wait makes your phone wait for your response before dialing further.

This feature is useful when using voice mail or other automated phone systems that require you to dial a phone number and then enter an access number.

To program a pause:

Press and hold ✎ until the letter P appears. The P represents a 3-second pause.

If you store 17035551235P1234, when you select this number and make a call, your phone dials the first 11 digits, pauses for 3 seconds, then dials the last 4 digits.

If you want a pause longer than 3 seconds, press and hold ✎ more than once. Each P represents a 3-second pause.

To program a wait:

Press and hold ✎ until the letter W appears. The W means your phone waits before dialing further.

If you store 17035551235W1234, when you select this number and make a call, your phone dials the first 11 digits and then waits. A message appears asking if you want to send the rest of the digits. Press ◌ under **Yes** to dial the last 4 digits.

Tip: You can create pauses and waits while dialing a number from the keypad. See "Creating Pauses and Waits While Dialing" on page 46.

International Numbers

When storing a number that you plan to use for international calls, use Plus Dialing:

1 Press and hold ⊙ for two seconds. A "0" appears, then changes to a "+".

    Note: The network translates the "+" into the appropriate international access code needed to place the call.

2 Enter the country code, city code or area code, and phone number.

For information about making international calls, see "Making International Calls" on page 46.

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Memo

Memo lets you store a number, make a call to that number, and save it to Contacts.

To create a memo:

1 From the main menu, select **Memo**.
2 Enter the number using your keypad.
3 Press ⊛.

To view the memo later:

1 From the main menu, select **Memo**.

To delete the memo:

1 From the main menu, select **Memo**.
2 Press and hold ◁ under **Delete**.
3 Press ⊛.

To edit the memo:

1 From the main menu, select **Memo**.
2 Enter the new number.
3 Press ⊛.

To make a call to the memo number:

1 From the main menu, select **Memo**.
2 To make a phone call, press ◌. **-or-**

   To make a Direct Connect call, press the PTT button.

To store the memo number to Contacts:

1 From the main menu, select **Memo**.
2 Press ⬭.
3 Select **Store to Cntcs**.
4 To store the number as a new entry, select **[New Contact]**. **-or-**

   To store the number to an existing entry, select the entry.
5 With the Contacts type field highlighted, scroll left or right to display the Contacts type you want to assign the number.
6 If you want to add more information to the entry, follow the applicable instructions in "Creating Entries" on page 36.
7 Press ◁ under **Done**.

Call Forwarding

Call forwarding sends calls to the phone numbers you specify. You can forward all calls to one number or forward missed calls to different numbers depending on the reason you missed the call.

You can forward phone lines 1 and 2 independently.

Forwarding All Calls

When you set your phone to forward all calls, an icon appears in the top row of the display:

- ☊ Phone line 1 is active; calls to phone line 1 are being forwarded.

- ☊ Phone line 1 is active; calls to phone line 2 are being forwarded.

- ☊ Phone line 1 is active; calls to phone lines 1 and 2 are being forwarded.

- ☊ Phone line 2 is active; calls to phone line 1 are being forwarded.

- ☊ Phone line 2 is active; calls to phone line 2 are being forwarded.

☊ Phone line 2 is active; calls to phone lines 1 and 2 are being forwarded.

To forward all calls:

1 From the main menu, select **Call Forward > Forward > All Calls**.

2 Select **To**.

If you specified a forwarding number for all calls before, this number displays.

To forward calls to this number, press ◌ under **Back**.

To delete this number, press ⊛, then press and hold ◌ under **Delete**.

3 To enter the number you want to forward calls to:

Enter the number using your keypad. **-or-**

Press ◌ under **Search**. Select **Contacts**, **Recent Calls**, or **Memo**. Select the number you want to enter.

4 Press ⊛.

All your calls are now forwarded to the number you specified.

Turning Off Call Forwarding

If you don't want all your calls forwarded, turn the feature off:

1 From the main menu, select **Call Forward > To**.

2 Set this option to **Off**.

All your calls are now sent to your phone.

Calls you miss are forwarded according to the options set for missed calls. By default, missed calls are forwarded to voice mail.

Forwarding Missed Calls

You can specify a forwarding number for each type of missed call:

• **If Busy** — Your phone is on a call or transferring data.

• **If No Answer** — You do not answer on the first 4 rings.

• **If Unreachable** — Your phone is out of coverage or powered off.

Note: If you want a type of missed call sent to voice mail, the call forwarding number for that type of missed call must be your voice mail access number. In most cases, your voice mail access number is your area code + first 3 digits of your PTN + MAIL (6245). To verify your voice mail access number, contact Nextel Customer Care.

To forward missed calls:

1 From the main menu, select **Call Forward > Forward > Detailed**.

2 Select **If Busy** to specify a forwarding number for calls received when your phone is busy.

3 If you specified a forwarding number for this type of call before, this number displays.

To forward calls to this number, press ◌ under **Back** and go to step 6. **-or-**

To delete this number, press ◉, then press and hold ◌ under **Delete**.

4 To enter the number you want to forward this type of call to:

Enter the number using your keypad. **-or-**

Press ◌ under **Search**. Select **Contacts**, **Recent Calls**, or **Memo**. Select the number you want to enter.

5 Press @.
6 Repeat step 2 through step 5 for **If No Answer** and **If Unreachable**.
7 When you are finished, press ◁ under **Back**.

Viewing Call Forwarding Settings

1 From the main menu, select **Call Forward > Forward > All Calls**.
2 With **To** highlighted, press ◁ under **Status**.

Advanced Calling Features

Call Waiting

Call Waiting lets you receive a second call while on an active call. Call Waiting is always available, unless you turn it off for a specific call.

If you are on a call and receive a second call, your phone emits a tone and displays a message saying you are receiving a second call.

To accept the second call and put the active call on hold:

Press ◌ under **Yes**.

To accept the second call and end the active call:

1 Press ✆.

Your phone rings with the second call.

2 Answer the second call.

To decline the second call:

Press ◌ under **No**. If you subscribe to voice mail, the call is forwarded to your voice mail box, unless you set **Call Forward** for **If Busy** to a different number.

Turn Off Call Waiting

To turn off Call Waiting during a call:

1 Press ▣.
2 Select **In Call Setup > Call Waiting**.
3 Set this option to **Off**.

   Tip: To turn Call Waiting back on while still on the call, set this option to **On**.

To turn off Call Waiting for the next call you make or receive:

1 From the main menu, select **Settings > Phone Calls > Call Waiting**.
2 Set this option to **Off**.

Call Waiting is turned back on when you end the call.

Switching Between Calls

Any time you have one call active and one call on hold, to make the call on hold active and put the active call on hold:

Press ◌ under **Switch**. **-or-**

If **Switch** is not one of your options: Press ▣. Select **Switch**.

Putting a Call on Hold

1 While on an active call, press Ⓐ.

2 Select **Hold**.

If you want to make the call active again, press ◁ under **Resume**.

Calling 2 People

Putting a Call on Hold, Making a Second Call

1 Place or receive a phone call.

2 While the call is active, press Ⓐ.

3 Select **2nd Call**. This puts the call on hold.

4 Enter the second phone number you want to call.

Tip: For quick ways to enter the number, press Ⓐ.

5 Press ✎ to place the call.

To end the second call and make the call on hold active again:

Press ✐.

To make the call on hold active and put the active call on hold:

Press ◁ under **Switch**.

Making a 3-Way Call

1 Place or receive a phone call.

2 While the call is active, press Ⓐ.

3 Select **3 Way**. This puts the call on hold.

4 Enter the second phone number you want to call.

Tip: For quick ways to enter the number, press Ⓐ.

5 Press ✎ to place the call.

6 Press ◁ under **Join**.

All 3 people in the call can speak to and hear each other.

Merging 2 Calls into a 3-Way Call

You can combine 2 phone calls into a 3-way call any time you have a call on hold and a call active:

1 Press Ⓐ.

2 Select **Join**.

All 3 people in the call can speak to and hear each other.

Creating Pauses and Waits While Dialing

You can enter a pause or wait while dialing a number. For more information on pauses and waits, see "Creating Pauses and Waits" on page 38.

To create a pause while dialing a phone number:

1 From the keypad, enter the digits you want to occur before the pause.
2 Press ⌾.
3 Select **Insert Pause**.
4 Enter the digits you want to occur after the pause.

To create a wait while dialing a phone number:

1 From the keypad, enter the digits you want to occur before the wait.
2 Press ⌾.
3 Select **Insert Wait**.
4 Enter the digits you want to occur after the wait.

Making International Calls

Your service default is "International Calls Restricted." Contact Nextel Customer Care to obtain international dialing access.

Calls placed between the United States and Canada do not require an international access code.

Plus Dialing lets you place an international call to most countries without entering the local international access code.

1 Press and hold ⓪ for two seconds. A "0" appears, then changes to a "+".

   Note: The network translates the "+" into the appropriate international access code needed to place the call.

2 Enter the country code, city code or area code, and phone number.

Setting One Touch Direct Connect®

One Touch Direct Connect sets your phone to call the most recent Direct Connect number on the recent calls list, or a Direct Connect number you choose, every time you press the PTT button.

To set your phone to call the most recent Direct Connect number on the recent calls list:

1 From the main menu, select **Settings > DC/GC Options > One Touch DC**.
2 Set this option to **Last Call**.

To set your phone to call a Direct Connect number you choose:

1 From the main menu, select **Settings > DC/GC Options > One Touch DC > Assigned Number**.

2 To enter the Direct Connect number you want your phone to call every time you press the PTT button:

Enter the number using your keypad. **-or-**

Press ◌ under **Search**. Select **Contacts**, **Recent Calls**, or **Memo**. Select the number you want to enter.

Tip: If you are entering a Talkgroup number, enter # before the number.

3 Press ⊗.

To turn off One Touch Direct Connect:

1 From the main menu, select **Settings > DC/GC Options > One Touch DC**.

2 Set this option to **Off**.

Setting Flip Actions

For Answering Calls

To set your phone to answer calls when you open the flip:

1 From the main menu, select **Settings > Phone Calls > Flip Activation > Flip to Ans**.

2 Set this option to **On**.

To set your phone not to answer calls when you open the flip:

Set **Flip to Ans** to **Off** in step 2.

For Ending Calls

To set your phone to end calls when you close the flip:

1 From the main menu, select **Settings > Phone Calls > Flip Activation > Flip to End**.

2 Set this option to **On**.

To set your phone not to end calls when you close the flip:

Set **Flip to End** to **Off** in step 2.

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Note: If you are using your phone with a headset, and you have the **Flip to End** option set to **On**, closing your flip sends incoming sound to the headset and does not end the call.

Group Connect™ Calls

A Group Connect call is similar to a Direct Connect call, but is made to all members of a Talkgroup at once. A Talkgroup is a predetermined group of up to 25 Nextel customers.

Before you can make or receive Group Connect calls, a Talkgroup must be established. After the Talkgroup is established, you must join the Talkgroup.

Joining a Talkgroup

When you enable security, you receive a list of Talkgroups that have been set up for you if you subscribe to this service. The Talkgroup list is saved to Contacts.

To receive Group Connect calls made to any of these Talkgroups, you must join the Talkgroup.

1 Press ◁ under **Contcs**. **-or-**

From the main menu, scroll to **Contacts** and press ⊛.

2 Scroll to the Talkgroup you want to join.

3 Press ◁ under **Join**.

Note: You will now be able to receive Group Connect communications from this Talkgroup only. You can only monitor one Talkgroup at a time.

Setting Up More Talkgroups

You can set up more Talkgroups in 3 ways:

• Using Group Connect Management* on MyNextel at www.nextel.com

* You must be an account administrator to use Group Connect Management.

• Contacting your Nextel Sales Representative at the time of activation

• Using Wireless Manager to create, manage, and delete Talkgroups

When you create your Talkgroups, you can select your own Talkgroup numbers.

You can join a new Talkgroup by pressing ⊛ and entering the number using the keypad. Then press ◁ under **Join**.

Making Group Connect™ Calls

1 Press ⊛. Then enter the Talkgroup number using the keypad. **-or-**

Choose the Talkgroup name from Contacts or recent calls list.

2 Proceed as if making a Direct Connect call.

Receiving Group Connect™ Calls

To answer a Group Connect call:

Proceed as if answering a Direct Connect call. Only one person at a time may speak on a Group Connect call.

The Direct Connect number or name of the person who is speaking will appear on the display below the Talkgroup number.

Turning off Group Connect™ Calls

To set your phone to prevent you from hearing Group Connect calls to your Talkgroup:

1 From the main menu, select **Settings > DC/GC Options > Tkgrp Silent**.

2 Set this option **On**.

To set your phone to let you hear Group Connect calls to your Talkgroup:

Set **Tkgrp Silent** to **Off** in step 2.

Call Timers

Call timers measure the duration of your phone calls, Direct Connect or Group Connect calls, and circuit data use, as well as the number of Kilobytes sent and received by your phone:

- **Last Call** — displays the duration of your most recent phone call.
- **Phone Reset** — keeps a running total of your phone call minutes, until you reset it.
- **Phone Lifetime** — displays the total minutes of all your phone calls.
- **DC/GC Reset** — keeps a running total of all of your Direct Connect and Group Connect call minutes, until you reset it.
- **DC/GC Lifetime** — displays the total minutes of all your Direct Connect and Group Connect calls.
- **Circuit Reset** — keeps a running total of all of your circuit data use, until you reset it.
- **Circuit Lifetime** — displays the total minutes of all of your circuit data use.
- **Kbytes Reset** — keeps a running total of the number of Kilobytes sent and received by your phone, until you reset it.

To view or reset a timer:

1 From the main menu, select **Call Timers**.
2 Select the feature you want to view or reset.
3 To view a feature without resetting: Press ⊛ when you are finished viewing. **-or-**

   To reset a feature: Press ⊙ under **Reset**. Press ⊛ or press ⊙ under **Yes** to confirm.

   Note: The values displayed by Call Timers should not be used for billing. Call timers are estimates only.

Using Your Phone as a Modem

To use your phone as a modem with a laptop, handheld device, or desktop computer:

1 Open the connector cover.

connector cover

2 With the phone's display facing up, insert a data cable's connector into the accessory connector, until you hear a click.
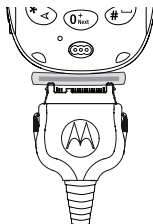
3 Insert the data plug into the data port of the other device.

When used as a modem, your phone has these data transfer modes:

• Circuit data — used for sending and receiving faxes and for transferring large files
• Packet data — used for small file transfers such as email

To use these services, you must install the iDEN Wireless Data Services software (available separately) and subscribe to a Nextel Wireless Web access plan. For more information on setting

up your computer and your *i*710 phone for packet and circuit data calls, go to www.nextel.com and click on **Nextel Online/ Wireless Web Access** under the **Services** tab.

Making TTY Calls

To use your phone to make phone calls using a teletypewriter (TTY) device:

1 Connect one end of a 2.5mm cable into the audio jack on your phone. Connect the other end of the cable to your TTY device.
2 Make sure that your phone's TTY feature is on and select the TTY mode you want to use.
3 Use your phone to enter phone numbers and make calls.

When you make a TTY call, these icons appear on the phone's display:

    &#127;   Phone call is active.

    &#127;   Phone call is on hold.

TTY device features such as Turbo-Code, High-Speed, and Interruption are not supported by your phone. These features must be turned off or disabled to use your TTY device with your phone.

Turning On the TTY Feature

Your phone's TTY feature must be on if you want to make TTY calls, set the TTY mode, or change the TTY baud rate. To make sure the TTY feature is on:

From the main menu, select **Settings > Phone Calls > TTY > Use TTY**. This field must say **On**.

Choosing a Mode

Your phone supports these TTY modes:

• **TTY** — You type and read text on your TTY device.
• **VCO** (Voice-Carry-Over) — You speak into your phone and read text replies on your TTY device.
• **HCO** (Hearing-Carry-Over) — You type text on your TTY device and listen to voice replies on your phone speaker.

To change mode while not in a call:

1 From the main menu, select **Settings > Phone Calls > TTY > Type**.
2 Select the TTY mode you want.

When you make a TTY call, the call begins in the TTY mode you last selected.

To change mode during a call using your phone:

1 Press Ⓐ.

2 Select **In Call Setup > TTY > Type**.

3 Select the mode you want.

To change mode during a call using your TTY device, issue one of the following commands:

• "VCO please" — to select VCO mode

• "HCO please" — to select HCO mode

• "HCO off please" — to turn off HCO mode

> **Important: When you are using HCO, the sound coming from your phone speaker may be uncomfortably loud. Use caution when putting the phone to your ear. (For information on setting the volume of your phone speaker, see "Setting the Volume" on page 102.)**

Changing the TTY Baud Rate

By default, your phone's TTY baud rate is set to 45.45, the baud rate required for TTY calls within the U.S. To make calls outside the U.S., set your TTY baud rate to 50.0.

To change the TTY baud rate:

1 From the main menu, select **Settings > Phone Calls > TTY > Baud**.

2 Select the baud rate for your location.

Special Dialing Codes

Non-Emergency Numbers

Nextel supports many "non-emergency" numbers (such as #77, 311,...) provided by local and state governments. These numbers are used to report non-emergency incidents. If the situation includes imminent danger or loss of life, you should dial 911.

Telecommunications Relay Service

Nextel supports services for communicating with speech and/or hearing impaired individuals. You can dial 711 to reach a local Telecommunications Relay Center. You will then be connected to your destination number. Relay service works through a Communications Assistant who reads messages typed into a TDD/TTY device by a speech or hearing impaired individual to you. The Communications Assistant then types your spoken messages to the hearing or speech impaired individual. Telecommunications Relay Service is available 24 hours a day, seven days a week, and every call is strictly confidential.

Note: Using 711 to reach Telecommunications Relay Service may not be available in all areas.

Nextel® Phone Services

Contact Nextel Customer Care to obtain these services or for additional information:

Note: Some services are not available outside of the continental United States.

Caller ID

Your phone can automatically display the phone number or name (if the 10-digit phone number is stored in your Contacts) of the person calling (unless blocked by the caller), enabling you to decide whether to take the call or forward it to voice mail.

Caller ID information is not available on all calls.

Per-Call Blocking

You can block delivery of your phone number to other Caller ID units for a single phone call:

Press ⌧ ☺ ⌧ before dialing the call.

Your Nextel phone number cannot be blocked from calls made to 911, 800, 855, 866, 877, 888, or other toll- free phone numbers.

Per-Line Blocking

You can permanently block delivery of your phone number on every call you make.

To show your number on a per-call basis:

Press ⌧ ☺ ⌧ before dialing the call.

Alternate Line Service

You can have two different phone numbers on the same phone. With Alternate Line Service, you can:

• Set up different billing addresses for each phone line.
• Use different ringer styles so that you can tell which line is receiving the call.
• Forward incoming calls to the primary and alternate line to different phone numbers.

To set the active line:

1 From the main menu, select **Settings > Phone Calls > Set Line**.
2 Select the phone line you want to be the active line.

When calls made to the line that is not active are set to be forwarded to the active line, these calls are sent to voice mail without ringing. See "Call Forwarding" on page 41.

Call Restrictions

You can prevent your phone from making or receiving long distance, incoming, and outgoing (except 911) calls.

Nextel® 411

You can call Nextel 411 within the continental United States and Hawaii. Services include white and yellow page listings, driving directions, restaurant reservations, movie listings and showtimes, and local event information.

Ring Tones

To set the ring tone your phone makes when you receive phone calls, message notifications, or call alerts:

1 From the main menu, select **Ring Tones**.

2 Make sure **Vibrate All** is set to **Off**.

3 Scroll through the list of ring tones and select the one you want to assign. **Vibrate** sets your phone to vibrate instead of making a sound; **Silent** sets your phone to neither vibrate nor make a sound.

Tip: Highlighting a ring tone lets you hear it.

4 Select the features you want to assign the ring tone to.

5 When you are finished, press ◌ under **Done**.

Note: This icon ⬧ appears on the display if you set your phone to neither vibrate nor make a sound for phone calls.

Setting Your Phone to Vibrate

You can set your phone to vibrate instead of making a sound when you receive all phone calls, Direct Connect calls, Group Connect calls, messages notifications, and call alerts.

1 From the main menu, select **Ring Tones > Vibrate All**.

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2 Set this option to **On**.

Tip: Pressing the volume controls to turn down the volume as far as possible sets **Vibrate All** to **On**.

To set your phone to vibrate instead of making a sound for some features but not others:

1 From the main menu, select **Ring Tones**.

2 Make sure **Vibrate All** is set to **Off**.

3 Select **Vibrate** from the list of ring tones.

4 Select the features you want to set to make no sound.

5 When you are finished, press ◌ under **Done**.

Note: To set ring options for Direct Connect calls and Group Connect calls, see "Setting Your Phone to Vibrate" on page 102.

These icons indicate how the ringer is set.

⬧ The phone always vibrates instead of making a sound.

⬧ The phone vibrates instead of making a sound for phone calls.

⬧ Group Connect calls and Direct Connect calls are heard through the earpiece, not the speaker.

These icons may appear at the same time.

Ring and Vibrate

To set your phone to ring and vibrate when you receive phone calls or call alerts:

1 From the main menu, select **Ring Tones**.
2 Make sure **Vibrate All** is set to **Off**.
3 Scroll through the list of ring tones and highlight the one you want to assign.
4 Press $\circledR$.
5 Select **Assign w/Vibe**.
6 Select the features you want to set to ring and vibrate.
7 When you are finished, press $\circlearrowleft$ under **Done**.

This icon $\overset{\text{\tiny ~}}{\bowtie}$ appears on the display.

Assigning Ring Tones to Contacts

You can set the ring tone your phone makes when you receive phone calls or call alerts from someone you have stored in Contacts.

1 From the main menu, select **Ring Tones**.
2 Make sure **Vibrate All** is set to **Off**.
3 Scroll through the list of ring tones and select the one you want to assign.
4 Select **A Contact**.

5 Select the Contacts entry you want to assign the ring tone to.

Viewing Ring Tone Assignments

1 From the main menu, select **Ring Tones**.
2 Make sure **Vibrate All** is set to **Off**.
3 Highlight any ring tone.
4 Press $\circledR$.
5 Select **Overview**.
6 Scroll to view ring tones assigned to features and Contact entries.

Downloading More Ring Tones

If you want to use other ring tones, you can download them into your phone for a fee. Check the **Downloads** menu option on your phone for a catalog of additional items available for purchase and download directly from your phone.

You can also go to www.nextel.com/downloads for a wide selection of available ring tones and downloading instructions.

Note: Ring tones may be downloaded only once. If you delete a ring tone from your phone, you must purchase it again to download it again.

Managing Memory

To view the amount of memory available for custom ring tones:

1 From the main menu, select **Ring Tones**.
2 Make sure **Vibrate All** is set to **Off**.
3 Highlight any ring tone.
4 Press $\textcircled{\tiny \textbullet}$.
5 Select **Memory Usage**.

Deleting custom ring tones frees memory.

Note: Ring tones are stored in your phone using the same memory space used to store messages, voice records, Java applications, and wallpaper images. Deleting some of these other items frees memory for ring tones.

Deleting Custom Ring Tones

To delete a custom ring tone:

1 From the main menu, select **Ring Tones**.
2 Make sure **Vibrate All** is set to **Off**.

3 Scroll to the ring tone you want to delete.
4 Press $\textcircled{\tiny \textbullet}$.
5 Select **Delete**.
6 Press $\textcircled{\tiny \triangleleft}$ under **Yes** to confirm.

Message Center

The message center manages your messages.

When you receive the following types of messages, you can access them through the message center:

- Voice mail messages
- Two-Way messages
- Short Message Service (SMS) messages

You can listen to or view these messages, delete them, or continue to store them in the message center.

Accessing the Message Center

From the main menu, select **Messages**.

Message Center Options

- **Voice Mail** — access voice mail messages you have received.
- **Net Alert** — access Two-Way messages you have received.
- **SMS** — access SMS messages you have received.

Receiving Messages

When you receive a voice mail message, Short Message Service (SMS) message, or Net alert, you have 2 ways to access the message:

- Respond to the message notification that appears when the message is received.
- Dismiss the message notification and access the message later through the message center.

Message Notifications

When you receive a message, your phone notifies you with text on the display and a notification tone or vibration. You can access the message or dismiss the notification.

If you dismiss the notification, the message is not deleted. It can be accessed through the message center.

If you are not on a phone call when you receive a message, your phone sounds a notification tone every 30 seconds until you access the message, you dismiss the notification, or the alert time-out expires.

Setting Notification Options

To control whether your phone sounds message notification tones while you are on phone calls:

1 From the main menu, select **Settings > Phone Calls > Notifications**.

2 Select the option you want:

- **Receive All** — Tones sound during calls for all types of messages.
- **Msg Mail Only** — Tones sound during calls for SMS messages; tones for all other types of messages are held until you end calls.
- **Delay All** — Tones for all types of messages are held until you end calls.

Note: Delay All is the default setting.

Tip: To set notification options during a call: Press ◉. Select **In Call Setup > Notifications**.

Message Center

All your messages are stored in the message center. The message center shows how many messages you have of each type.

To access your messages through the message center:

1 From the main menu, select **Messages**.

2 Scroll to the type of message you want to
  access.
3 Press ⊛ or press ◁ under the display option on
  the left.

> **Note:** In order for you to access voice mail for
> the first time you must access it by dialing
> into your voice mail box using your PTN. If
> there is already a message in your voice
> mail box, then you can access your voice
> mail through the message center.

Voice Mail Messages

Receiving a Message

When you receive a voice mail message, **New Voice Mail Message** appears on the display.

To call Nextel's voice mail system and listen to the message:

Press ◁ under **Call**.

To dismiss the message notification:

If the flip is closed, press ⬤. **-or-**

If the flip is open, press ⊛ or press ◁ under **Back**, or close the flip.

If the caller leaves a message, this icon 🖃 appears on the display, reminding you that you have a new message.

Accessing Voice Mail from the Message Center

From the main menu, select **Messages > Voice Mail**.

Sending Unanswered Calls to Voice Mail

To send a phone call to voice mail instead of answering it:

If the flip is closed, press ⬤. **-or-**

Press ✐. **-or-**

Press ◁ under **No**.

Nextel® Voice Mail

Note: To receive voice mail messages, you must first set up your voice mail box.

Note: If you are bringing your phone number from another carrier, we suggest you set up your voice mail box after the number you brought to Nextel is active on your Nextel phone and your temporary phone number is deactivated. If you set up your voice mail box prior to this, all messages and all settings (including your greeting and password) will be lost when the number you have brought to Nextel becomes active.

Setting Up Your Voice Mail Box

Using your *i*710 phone, dial your 10-digit Nextel Personal Telephone Number (PTN). For example: 7035557777. Follow the system instructions to create a new 4- to 7-digit password, record your name, and record a greeting. When the system says, "Thank you for using Nextel Voice Mail," your mailbox is set up.

If you are calling from a phone other than your *i*710, dial your 10-digit Nextel PTN. When you hear the greeting, press the star key to access your voice mail box. The system will prompt you to enter your password. Enter the last seven digits of your Nextel PTN. For example: 5557777. This is your temporary password.

You are in the main voice mail menu when you hear the options listed below.

- To play your messages, press 1. (This option plays only if you have new or saved messages.)
- To record a message, press 2.
- To change your greeting, press 3.
- To access your personal options, press 4.

If you press ⌫ while you are in a sub-menu, you will go to the previous menu. If you press ⌫ ⌫, you will go to the main voice mail menu. From the main voice mail menu, press 🖉 to exit voice mail. At any time, you may end the call by pressing ✆.

Playing Messages

When you receive a new voice mail message, you can either listen to it immediately by pressing ◌ under **Call**, or later by pressing ◌ under **Back**.

These are options available while you are listening to your messages:

- Backup — press ⬩.
- Rewind to beginning of message — press ⬩ ⬩.
- Pause or continue the current message — press ②.
- Fast forward — press ③.
- Fast forward to end of message — press ③ ③.
- Play the date and time stamp — press ⑤ ⑤.

These options are available while a message is playing or after it has played:

- Forward the message to another subscriber — press ⑥.
- Delete the message — press ⑦.
- Reply to a message — press ⑧.
- Save the message — press ⑨.
- Skip to the next message — press ⑥.

Messages that are not saved or deleted remain in your mailbox as new messages. All messages are automatically deleted after 30 days.

To retrieve deleted messages, press ✸ ③. This option only applies to the current voice mail session. If you end the call, the messages will be permanently deleted.

Important: After exiting the voice mail session, you cannot recover deleted messages.

Changing Your Password

1 From the main voice mail menu, press ④ to access personal options.

2 Press ④ to access personal preferences.

3 Press ⬩ to modify password.

4 Enter your new password. It must be 4 to 7 digits long.

    Note: It is important that you choose a number that is easy for you to remember, but hard for someone else to guess. Passwords using all the same digits, for example 4,4,4,4 or a sequential series of digits, 1,2,3,4, will not be accepted.

5 Press ✸ ✸ to return to the main menu.

    Note: If you forget your password, contact Nextel Customer Care.

Recording Your Name

When you send, reply to, or copy a message, your name response precedes the message. To record or re-record your name at any time:

1 From the main voice mail menu, press ④ to access personal options.

2 Press ⊛ to access personal preferences.

3 Press ⊜ to access the record your name option.

4 Press ⊚ to record your name.

5 Press ⊚ ⊚ to return to the main menu.

Recording Your Active Greeting

You may want to include one or all of the following options in your greeting so that callers will know they are available.

• Press 1 to send a numeric message.

• Press 2 to send an operator-assisted message. (This option is available only if you are a subscriber of Operator Assisted Messaging. Contact Nextel Customer Care for more information.)

• Press # to skip the greeting and record a message immediately.

To record or alter your greeting at any time:

1 From the main voice mail menu, press ⊜ to change your greeting.

2 Press ⊙ to play, press ⊚ to record or re-record, or press ⊛ to delete your active greeting.

3 Record your greeting and press ⊙ when you have finished.

4 Press ⊚ ⊚ to return to the main menu.

Advanced Voice Mail Features

Multiple Greetings

You can create up to five different greetings and designate which greeting will be your active greeting at any given time. The greeting that was recorded during your initial voice mail box setup is greeting 1. This is your default active greeting.

To record additional greetings:

1 From the main voice mail menu, press ⊜ to access the greetings menu.

2 Press ⊛ to modify greetings.

3 Enter the greeting number you wish to create or modify.

4 Press ⊚ to record a greeting.

5 Record your greeting and press ⊙ when you have finished.

6 Press ⊚ ⊚ to return to the main menu.

To select your active greeting:

1 From the main voice mail menu, press ⊜ to access the greetings menu.

2 Press ⊜ to select another greeting to be active.

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3 Enter the number of the greeting that you would like to be active. The system will confirm your active greeting number.

4 Press 🔄 to play your active greeting.

5 Press 🔄 🔄 to return to the main menu.

Greetings Schedule

You can choose to have your greetings automatically activated based on a pre-determined time schedule. By activating the Greeting Schedule, Greetings 1, 2, and 3 will automatically play according to the time schedule listed below.

Greeting 1	Evenings and Weekends	5:00 pm – 7:59 am, Monday – Friday 24-hours, Saturday and Sunday
Greeting 2	Weekday Mornings	8:00 am – 11:59 am Monday – Friday
Greeting 3	Weekday Afternoons	Noon – 4:59 pm Monday – Friday

To activate the greeting schedule:

1 From the main voice mail menu, press 🔄 to access the greetings menu.

2 Press 🔄 to activate your greeting schedule.

3 Press 🔄 🔄 to return to the main menu.

Note: The greeting schedule, when on, will override any other greeting that you may set as active. If a greeting is not recorded, a system standard greeting will be played.

Automatic Playback

By default, the playback mode of your voice mail service is set to normal. This feature automatically plays and saves new messages when you log in. To activate automatic playback:

1 From the main voice mail menu, press 🔄 to access personal options.

2 Press 🔄 to access personal preferences.

3 Press 🔄 to access playback preferences.

4 Press 🔄 to switch between automatic and normal playback.

5 Press 🔄 🔄 to return to the main menu.

Changing the Playback Order of Messages

You can select the order in which you want unheard messages to be played. You may listen to the last received message first, or you may listen to the first received message first. To select the order in which new messages should be played:

1 From the main voice mail menu, press 🔄 to access personal options.

2 Press 🔄 to access personal preferences.

3 Press ✆ to access playback preferences.

4 Press ⬤ to switch between the playback orders.

5 Press ✆✆ to return to the main menu.

Recording, Forwarding, and Replying to Messages

These functions allow you to record and send, reply to, or forward a message to an assigned destination address or group list number. If you record a complete or partial message, but do not send it, Nextel Voice Mail service will refer to this message as an "in preparation" message.

To record and send a message:

1 From the main voice mail menu, press ✆ to record a message.

2 Record your message and press ✆ to end the message.

3 Press ✆ at the prompt to indicate that you want to send the message or press ✆ for delivery options.

4 Enter the mailbox number and/or group list number(s). (A mailbox number is the 10-digit Nextel PTN of a Nextel customer. The Nextel customer must be in your local calling area. The name of the recipient plays if it is recorded.)

5 Press ✆ to send.

6 Press ✆✆ to return to the main menu.

> **Note:** You can only send messages using this method to Nextel customers in your home market.

Delivery Options

After you have created a message, you can assign the message to a category before you send it. Below is a list of the options that can be applied to a message:

- **Urgent** — Recipient will hear this message before other messages.

- **Private** — Recipient cannot copy the message to another mailbox or phone number.

- **Notification of Non-Delivery** — You will be notified if the recipient has not listened to your message by a certain date and time.

- **Future Delivery** — You can specify a time and date (up to three months in advance) for the message to be delivered.

  > **Note:** All dates must have digits in the MM/DD format (2 digits for the month and 2 digits for the date). For example, January 2nd would be 0102.

  > **Important: Once a message has been sent for future delivery, it cannot be retrieved or deleted.**

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Nextel® Voice Mail

To set a special delivery option:

1 After recording your message, but before sending it, press ⑤ for delivery options.

2 Press the number that corresponds with the desired delivery option:

  • Press ① for urgent.

  • Press ② for private.

  • Press ③ for notification of non-delivery. At prompt, specify time and date.

  • Press ④ for future delivery of messages. At prompt, specify time and date.

  • Press ⑨ to send the message immediately.

3 The list of options will be presented again. Select an additional option or press ⑨ to send the message.

4 Enter the destination mailbox or group list number of the recipient(s).

5 Press ⑨ to send.

6 Press ① ① to return to the main menu.

Working With Group Lists

This feature enables you to create a list and assign it a unique name. Then, you can add mailbox numbers, group lists, or individuals. Once you create a list you can send a voice message to everyone on the list by entering the group list number. You can have up to 40 group lists. Each list can hold up to 50 addresses.

To set up a group list:

1 From the main voice mail menu, press ④ to access personal options.

2 Press ② to access your Group Lists.

3 Press ② to create a Group List.

4 Enter the 1- or 2-digit group list number and press ⑨.

5 Record a name for the list and press ⑨.

6 Select group members by mailbox number, group list, or name.

7 Press ⑨ to save all entries added to the list.

8 Press ① ① to return to the main menu.

To modify a group list:

1 From the main voice mail menu, press ④ to access personal options.

2 Press ② to access group lists.

3 Press ⊛ to modify a group list. Enter the number of the group list you want to modify.

4 Press ◌ to add a new recipient.

5 Press ⊘ to save your changes.

6 Press ↩ ↩ to return to the main menu.

Deleting a group list:

1 From the main voice mail menu, press ⊛ to access personal options.

2 Press ② to access group lists.

3 Press ⊘ to delete a group list.

4 Enter the number of the group list you want to delete. The system will play the name of the group list.

5 Press ⊘ to delete the list.

6 Press ↩ ↩ to return to the main menu.

Message Forwarding

Note: You can only forward messages to Nextel customers in your home market.

This feature allows you to program your phone to automatically forward incoming messages to another mailbox. There are two types of forwarding: notified and silent. Notified forwarding prompts the caller that the message will be forwarded. Silent forwarding does not prompt the caller that the message will be forwarded.

To modify forwarding options:

1 From the main voice mail menu, press ⊛ to access personal options.

2 Press ⑤ to modify forwarding options.

3 Select the applicable option below:
  • To create a forwarding number, press ②.
  • If you have already created a forwarding number, press ② to modify the number.
  • To enable or disable message forwarding, press ③.
  • To change the forwarding type, press ②.

4 Press ↩ ↩ to return to the main menu.

Nextel® Voice Mail Tree

Main Menu	
1	Play Messages
2	Record Messages
3	Change Greetings
4	Personal Options
* 3	Retrieve Deleted Msgs
1 1	Unheard Messages
0 0	Nextel Customer Care

Play Messages	
1	Backup
1 1	Replay Message
2	Pause/ Continue
3	Fast Forward
3 3	Forward to End
5 5	Play Date and Time
6	Forward Message
7	Delete Message
8	Reply to Message
9	Save Message
#	New Message/ Keep as New

Change Greetings	
1	Play Active Greeting
2	Record Active Greeting
3	Select Active Greeting
4	Edit Greetings
5	Skip Toggle
7	Delete Active Greeting
8	Review Schedule
9	Activate Schedule

Global Commands	
*	Previous Menu
* *	Main Menu
* 3	Undelete Messages
0	Additional Info (Help)

Personal Options	
2	Access Group Lists
4	Personal Preferences
5	Forwarding Options

Personal Preferences	
1	Change Password
2	Playback Preferences
3	Name

SMS and Two-Way Messages

SMS Messages

Short Message Service (SMS) messages are short text messages, also called text and numeric messages. You can send SMS messages through any email account or on www.nextel.com.

Your phone receives SMS messages sent to its SMS address, but does not send SMS messages.

Your phone's SMS address is your PTN@page.nextel.com.

If your phone is powered off when you receive a message, your phone notifies you the next time you power it on. If you are out of your coverage area, your phone alerts you when you return to your coverage area.

Your phone attempts to deliver these messages for up to 7 days.

Receiving a Message

When you receive a text and numeric message, **New Text Message** appears on the display.

To view the message:

1 Press ◌ under **Read**.
2 If the message fills more than one screen, scroll to read it.
3 To keep the message, press ⊛. **-or-**

To delete the message, scroll to the end of the message, then press ◌ under **Delete**.

To dismiss the message notification:

If the flip is closed, press ◖. **-or-**

If the flip is open, press ◌ under **Back** or close the flip.

This icon ✉ appears on the display, reminding you that you have a new message.

Reading from the Message Center

1 From the main menu, select **Messages > SMS**.
2 Select the message you want to read.
3 If the message fills more than one screen, scroll to read it.
4 To keep the message, press ⊛. **-or-**

To delete the message, scroll to the end of the message, then press ◌ under **Delete**

Calling and Storing Numbers

If an SMS message you receive contains a phone number, you can call that number by pressing ✆ while viewing the message.

If an SMS message you receive contains a phone number, Direct Connect number, or Talkgroup ID, you can call or send a call alert to that number, or store that number to Contacts. Press ◉ while viewing the message to access these options.

To call the number, select **Call Back.**

To send a call alert, select **Alert**, then press the PTT button.

To store the number to Contacts, select **Store Number**.

Two-Way Messages and Net Alerts

Two-Way messages can be sent and received through any email account and on www.nextel.com. Your phone sends and receives Two-Way messages through Nextel Online services.

Your phone's Two-Way Messaging address is your PTN@messaging.nextel.com.

When you receive a Two-Way message, your phone notifies you with a Net alert. Each Net alert lets you view the Two-Way message associated with it.

Net alerts appear in the message center. Two-Way messages appear in the Nextel Online services browser.

Receiving a Message

When you receive a Two-Way message, a Net alert notification appears on the display.

To view the message:

Press ◁ under **Goto**.

This lets you read the message through Nextel Online services.

To dismiss the Net alert notification:

If the flip is closed, press �e . **-or-**

If the flip is open, press ◁ under **Back** or close the flip.

This icon ✉ appears on the display, reminding you that you have a new message.

Accessing Two-Way Messages

From Nextel Online Services

1 From the main menu, select **Net > Text Messaging > Read Messages > Message Inbox**.

2 Select the message you want to view.

From the Message Center

1 From the main menu, select **Messages > Net Alert**.

2 Press ⊛.

This takes you to your Message Inbox and lets you read messages through Nextel Online services.

3 Select the message you want to view.

Deleting Net Alerts

When you delete a Net alert, the Two-Way message is not deleted, but it is no longer accessible through the message center. You can still access the message through Nextel Online services.

1 From the main menu, select **Messages**.

2 With **Net Alert** highlighted, press ⊛.

3 Press ◌ under **Delete**

4 Press ◌ under **Yes** to confirm.

Sending Two-Way Messages

To send a Two-Way message from your phone:

1 From the main menu, select **Net > Text Messaging > Send Message**.

2 If you are sending the message to a new address, select **New Address**. **-or-**

If you are sending the message to an address you already sent a message to, select **Sent Address**.

To send a message to a new address:

1 Enter the phone number or email address of the person you are sending the message to.

Note: Use the right option key to switch between text entry modes.

2 Press ◌ under **Ok**.

3 Select **Compose New** to compose and send a new message. **-or-**

Select **Sent** to send a previously sent message. Scroll to the sent message you want to send and press ◌ under **Ok**.

4 Press ◌ under **Send**.

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SMS and Two-Way Messages

To send a message to a sent address:

1 Scroll to the phone number or email address you want to send the message to and press ⊙ under **Ok**.

2 Select **Compose New** to compose and send a new message. **-or-**

Select **Sent** to send a previously sent message. Scroll to the sent message you want to send and press ⊙ under **Ok**.

3 Press ⊙ under **Send**.

Nextel Online® Services

You can use your phone's Net feature to access a suite of wireless data products known as Nextel Online (NOL) services. Services include Two-Way Messaging, Web and Premium Web, Address Book, Mobile Email, and wireless access to AOL® Instant Messenger™.

With the exception of the Two-Way Messaging Express service, Nextel Online* services require the activation of a Nextel Online service plan. To order, call 1-800-NEXTEL6 or contact your Nextel sales representative.

Nextel Online is available in the continental U.S., Canada, Mexico, Brazil, Argentina, and Peru. Nextel Online usage outside of the continental U.S. may incur additional charges. See www.nextel.com for details.

NOL Services

- Two-Way Messaging — Discretely send and receive text messages via your Nextel phone, any email address, or www.nextel.com with Two-Way Messaging. For customers who purchased a Free Incoming plan, there is a nominal charge for each message sent and received. Or, customers have the option of subscribing to a Two-Way Messaging Premier package for enhanced functionality and unlimited messaging.

- Web — access the wireless Internet from your Nextel phone.

- Premium Web — access any site on the wireless Internet, conduct topic and keyword searches, bookmark sites and applications, and customize your phone's browser menu.

- Address Book — program your Contacts from the Internet.

- Mobile Email — access and send email from your Nextel phone.

- AOL® Instant Messenger™ — send and receive instant messages in real–time through a handset-based interface.

Accessing NOL Services From Your Phone

You must first enable security on your phone to receive NOL services. See "Enabling Security" on page 6.

1 Press ⬙ to access the main menu and select **Net**.

   Your NOL home page displays.

2 Choose the service you want to access.

To access your Two-Way Messaging Service:

Select the Text Messaging application from the **Net** menu.

To access the Web:

Select **Web Sites**, **Downloads**, **Marketplace**, or **Search**

To access Address Book:

Select **Business Tools > Address Book**

To access Mobile Email:

Select **Email and More > Mobile Email**

To access AOL® Instant Messenger™:

Select **Email and More > AIM**

Note: Many screens will require you to enter text. For information on entering text, see "Entering Text" on page 31.

Navigation Keys

• **Home** — Press $\mathscr{D}$ to return to your home page.

  Tip: Press $\mathscr{D}$ twice to return to your phone's idle screen.

• **Back** — Press $\circledcirc$ to return to a previous screen.

Tip: While navigating through Nextel Online screens, a number may appear to the left of the application or topic you want to access. Press the corresponding number on the keypad for quicker access to that application or topic.

When transmitting highly personal or sensitive data, such as a credit card number, this icon $\textrm{\small{\textbf{⌥}}}$ appears, indicating that the data is encrypted during transmission.

Note: You may be asked to (re)enable security as Nextel adds new services or upon your return to the U.S. after traveling.

Quick Start Guides for NOL services can be accessed on www.nextel.com under the **Customer Support** tab by clicking on **Guides & Tutorials/Services**. NOL Demos can be accessed on www.nextel.com under the **Services** tab by clicking on **Nextel Online/Web Services Demo**.

Voice Records

A voice record is a recording you make with your phone and can play back. You can record notes to yourself or phone calls.

Your phone can store up to 20 voice records.

Creating Voice Records

To record a note to yourself:

1. From the main menu, select **VoiceRecord > [New VoiceRec]**.
2. Say the message you want to record into the microphone.

   Tip: To stop recording before you are finished, press ◎ under **Pause**. To start recording again, press ◎ under **Resume**. To stop recording and discard the voice record at any time, press ◎ under **Cancel**.

3. When you are finished recording, press ⊛.

To add to the end of voice record:

1. From the main menu, select **VoiceRecord**.
2. Scroll to the voice record you want to add to.
3. Press ⑥.
4. Select **Add To**.
5. When you are finished recording, press ⊛.

To record a phone call:

1. While on an active call, press ⑥.
2. Select **Record**.
3. When you are finished recording, press ⊛.

   Note: Recording of phone calls is subject to applicable laws regarding privacy and recording of phone conversations.

Playing Voice Records

1. From the main menu, select **VoiceRecord**.
2. Select the voice record you want to play.
3. To stop the voice record while it is playing, press ⊛.

   Tip: To fast forward, scroll right. To rewind, scroll left. To pause or resume, press any number key.

Labeling Voice Records

When you create a voice record, it is labeled with the time and date it was recorded. You can then rename it with a custom label.

1. From the main menu, select **VoiceRecord**.
2. Scroll to the voice record you want to label.
3. Press ◎ under **Label**.

4 Enter the label you want to assign. See "Entering Text" on page 31.

5 Press ⊛.

Deleting Voice Records

To delete a voice record:

1 From the main menu, select **VoiceRecord**.
2 Scroll to the unlocked voice record you want to delete.
3 Press ⬁.
4 Select **Delete**.
5 Press ⊛ or ◁ under **Yes** to confirm.

To delete all voice records:

1 From the main menu, select **VoiceRecord**.
2 Scroll to any voice record.
3 Press ⬁.
4 Select **Delete All**.
5 Press ⊛ or ◁ under **Yes** to confirm.

Locking Voice Records

When you lock a voice record, it cannot be deleted until you unlock it.

1 From the main menu, select **VoiceRecord**.

2 Scroll to the voice record you want to lock or unlock.
3 Press ⬁.
4 Select **Lock** to lock the message. **-or-**

Select **Unlock** to unlock the message.

When a voice record is locked, this icon 🔒 appears next to it.

Managing Memory

To view the amount of memory available for voice records:

1 From the main menu, select **VoiceRecord**.
2 With **[New VoiceRec]** highlighted, press ◁ under **Memory**. **-or-**

With any voice record highlighted, press ⬁. Select **Memory**.

To free more memory by deleting all unlocked voice records:

1 From the voice records memory screen, press ◁ under **Delete**.
2 Press ⊛ or ◁ under **Yes** to confirm.

Note: Voice records are stored in your phone using the same memory space used to store messages, Java application data, ring tones, and wallpaper images. Deleting some of these other items frees memory for voice records.

Java Applications

Your phone arrives with Java applications loaded and ready to install. You can download and install more Java applications.

To download and install more Java applications, go to the **Downloads** menu option on your phone or visit www.nextel.com/downloads

Note: Using Java applications may cause your phone to use up more battery power than other uses of your phone.

Installing Applications

1 From the main menu, select **Java Apps**.
2 Select the application or suite of applications you want to install.

Installation messages appear as the application installs.

3 If you want to create a shortcut to the Java application on the main menu: Press ◌ under **Next**. Press ◌ under **Yes**. Press ⊛.
4 Press ◌ under **Done**.

Running Applications

To run an application that has a shortcut on the main menu:

1 From the main menu, select the application or suite of applications you want to run.
2 If you have selected a suite of applications, select the application you want to run.

To run an application that does not have a shortcut on the main menu:

1 From the main menu, select **Java Apps**.
2 Select the application or suite of applications you want to run.
3 If you have selected a suite of applications, select the application you want to run.

Tip: If you don't hear the sounds associated with the Java application, select **Settings > Volume** and check the volumes of **Java Speaker** and **Java Earpiece**.

Suspending Applications

When you suspend an application, it does not stop running. It goes to the background so that you can run another application in the foreground.

To suspend an application:

Press ⊘ or close the flip.

To view your suspended applications:

From the Java menu, select **Suspended Apps**.

You can have up to 3 applications running at one time — 1 running in the foreground and 2 in the background.

Resuming Applications

You can resume a suspended application at any time. This brings it to the foreground.

1 From the Java menu, select **Suspended Apps**.
2 Select the application you want to resume.

Ending Applications

To end an application:

1 From the main menu, select **Java Apps**.
2 If the application you want to end is part of a suite of applications, select the suite.
3 Scroll to the application you want to end.

Press ◌ under **End**. **-or-**

If **End** is not one of your options: Press ◉. Select **End**.

Tip: You can also end applications from the **Suspended Apps** screen.

To end all applications:

1 From the main menu, select **Java Apps**.
2 Scroll to **Suspended Apps**.
3 Press ◉.
4 Select **End All**.
5 Press ◎ or press ◌ under **Yes** to confirm.
6 If you want to end all applications without letting them exit, press ◌ under **EndNow**.

Downloading Applications

If you want to run more Java applications, you can download them into your phone.

Check the **Downloads** menu option on your phone for a catalog of items available for purchase and download.

You can also go to www.nextel.com/downloads for a selection of Java applications and downloading instructions.

Deleting Applications

To delete an application:

1 From the main menu, select **Java Apps**.
2 Scroll to the application you want to delete.
3 Press ◉.

4 Select **Deinstall**.

5 Press ⊗ or press ◁ under **Yes** to confirm.

6 When your phone has finished deleting the application, press ◁ under **Done**.

To delete all Java applications:

1 From the main menu, select **Java Apps**.

2 Scroll to **Java System**.

3 Press ⬠.

4 Select **Delete All**.

5 Press ⊗ or press ◁ under **Yes** to confirm.

Managing Memory

To view the amount of memory available for Java applications:

1 From the main menu, select **Java Apps > Java System**.

2 Press ◁ under **Next**.

3 To see more memory information, press ◁ under **Next** again.

Deleting Java applications frees memory.

Note: Java application data is stored in your phone using the same memory space used to store messages, voice records, ring tones, and wallpaper images. Deleting some of these other items frees memory for Java applications.

Shortcuts on the Main Menu

When you install an application, you can create a shortcut to the application on the main menu.

To create a shortcut to an application that is already installed:

1 From the main menu, select **Settings > Personalize > Menu Options > Add/Remove Apps**. **-or-**

From the main menu: Press ⬠. Select **Main Menu Setup > Add/Remove Apps**.

2 Scroll to view the list of Java applications. Any application that has a shortcut on the main menu has a checkmark next to it.

3 Scroll to the application you want to create a shortcut for.

4 Press ⊗.

5 Press ◁ under **Done**.

To remove a shortcut:

1 From the main menu, select **Settings > Personalize > Menu Options > Add/Remove Apps**. **-or-**

From the main menu: Press Ⓐ. Select **Main Menu Setup > Add/Remove Apps**.

2 Scroll to view the list of Java applications. Any application that has a shortcut on the main menu has a checkmark next to it.

3 Scroll to the application you want to remove the shortcut for.

4 Press ⊛.

5 Press ◌ under **Done**.

Java Applications and GPS Enabled

Some Java applications can make use of your phone's GPS feature to determine the approximate geographical location of your phone. (See "GPS Enabled" on page 86 for more information on the GPS feature.) However, for privacy reasons, you may not always want Java applications to access the location of your phone. Your phone protects your privacy by giving you the option to block all or some Java applications from accessing the location of your phone.

Setting Privacy for All Java Applications

These options control the privacy of all Java applications on your phone:

- **Restricted** — No Java or similar software applications may access the location of your phone. However, location information may still be available to the phone's owner, fleet manager, or account administrator.

- **Unrestricted** — All Java applications may access the location of your phone, without notifying you.

- **By Permission** — When a Java application attempts to access the location of your phone, you are prompted to give permission. However, location information may still be available to the phone's owner, fleet manager, or account administrator.

See "Setting Privacy Options" on page 92 for information on choosing these options.

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Granting or Denying Permission

If you choose **By Permission**, you must grant or deny each Java application access to the location of your phone when the application requests access for the first time. You may be required to grant or deny subsequent requests from the same application, depending on the privacy setting you choose for the individual Java application (see "Setting Privacy for Each Java Application").

When a Java application requests access to the location of your phone, a screen appears informing you.

To deny this request:

1 Press ◌ under **Deny**. The application does not access the location of your phone.

2 Select the denying option you want:

- **Always** — If the application requests access to the location of your phone again, the request is denied without notifying you.
- **For this session** — If the application requests access to the location of your phone again before you power off your phone, the request is denied without notifying you.
- **Only Once** — If the application requests access to the location of your phone again, you are prompted to grant or deny permission.

To grant this request:

1 Press ◌ under **Grant**. The application accesses your phone's location.

2 Select the granting option you want:

- **Always** — If the application requests access to the location of your phone again, the request is granted without notifying you.
- **For this session** — If the application requests access to the location of your phone again before you power off your phone, the request is granted without notifying you.
- **Only Once** — If the application requests access to the location of your phone again, you are prompted to grant or deny permission.

Setting Privacy for Each Java Application

After a given Java application requests access to the location of your phone for the first time, you have the opportunity to set the GPS privacy option for that Java application.

1 From the main menu, select **Java Apps**.

2 Scroll to the application or suite of applications you want to set the privacy option for.

If the application has requested access to the location of your phone, this icon ▣ appears when you highlight the application.

3 Press Ⓐ.

4 Select **Permissions**.

5 Select the privacy option you want for this application:

- **Always** — The application always has permission to access the location of your phone, without notifying you.
- **Ask** — When the application requests access to the location of your phone, you are prompted to grant or deny permission (see "Granting or Denying Permission" on page 84).
- **Never** — When the application requests access to the location of your phone, the request is denied without notifying you.

GPS Enabled

Your phone's GPS Enabled feature uses information from Global Positioning System (GPS) satellites orbiting the Earth to determine the approximate geographical location of your phone, expressed as latitude and longitude. The availability and accuracy of this location information (and the amount of time that it takes to calculate it) will vary depending on the environment in which you are using the GPS feature. For example, GPS location fixes are often difficult to obtain indoors, in covered locations, between high buildings, or in other situations where you have not established a clear broad view of the sky. **SEE: "IMPORTANT: Things to Keep in Mind".**

When you make a 911 emergency call, the GPS feature of your phone can help emergency personnel locate you if your phone has adequate access to GPS satellite signals and your emergency response center is equipped to process such information.

You can also use the GPS feature to view your approximate location. Location information appears on the phone's display.

Java applications loaded on your phone can also request your location. If your phone is connected to a laptop computer or similar device, software running on that device can request your location. To protect your privacy, you can control whether these requests are granted.

IMPORTANT: Things to Keep in Mind

If you are using the GPS feature of your phone while driving, please give full attention to driving and to the road.

Where adequate signals from multiple satellites are not available (usually because your GPS antenna cannot establish a view of a wide area of open sky**), the GPS feature of your phone WILL NOT WORK. Such situations include but are not limited to:**

- **In underground locations**
- **Inside of buildings, trains, or other covered vehicles**
- **Under any other metal or concrete roof or structure**
- **Between tall buildings or under dense tree-cover**
- **Near a powerful radio or television tower**

- **When your GPS antenna is covered (for example, by your hand or other object) or facing the ground**

- **In temperature extremes outside the operating limits of your phone**

Walking or driving very slowly may also substantially reduce GPS performance.

Even where location information can be calculated in such situations, it may take much longer to do so, and your location estimate may not be as accurate. Therefore, in any 911 call, always report the location to the emergency response center if you can and if you cannot, remain on your phone for as long as the emergency response center instructs you.

Even where adequate signals from multiple satellites are available, your GPS feature will only provide an approximate location, often within 150 feet (45 meters) but sometimes much further from your actual location. Advice on how to improve GPS performance is provided in "Enhancing GPS Performance" on page 89.

While the GPS feature of your phone can be a valuable navigational aid, it does not replace the need for careful navigating and good judgment. **Never rely solely on one device for navigation.** Remember that the accuracy of the location information and the time needed to obtain it will vary depending on circumstances, particularly the ability to receive signals from adequate numbers of satellites.

On emergency calls, your phone uses assistance information from the phone network to improve the speed and accuracy of your phone's location calculation: if such assistance information becomes unavailable, it may reduce the speed and accuracy of the location calculation.

The satellites used by the GPS feature of your phone are controlled by the U.S. government and are subject to changes implemented in accordance with the Department of Defense GPS user policy and the Federal Radionavigation Plan. These changes may affect the performance of the GPS feature of your phone.

Making an Emergency Call

Dial 911 to be connected to an emergency response center. If you are on an active call, you must end it before calling 911.

When you make an emergency 911 call, the GPS feature of your phone begins to seek information to calculate your approximate location. **It will take the GPS feature of your phone some time to determine your approximate location.** Even where your phone has good access to sufficient

GPS satellite signals and network assist data, it may take 30 seconds or more to determine the approximate location. This time will increase where there is reduced access to satellite signals. When your approximate location is determined, it is made available to the appropriate emergency response center.

In some cases, your local 911 emergency response center may not be equipped to receive GPS location information. For this reason, and because the GPS location information reported is only approximate or may not be available in your location (see "IMPORTANT: Things to Keep in Mind" on page 86), **always report your location to the 911 operator** you speak to when making an emergency call, if able, just as you would when using a phone without GPS capabilities.

> **Note:** If you are concerned about whether your local 911 emergency response center is equipped to receive GPS location information, contact your local authorities.

In general, if your phone has access to signals from more GPS satellites, your location will be determined faster and more accurately than if your phone has access to signals from fewer GPS satellites.

If your phone does not have adequate access to GPS satellites signals, the location of the nearest cell tower in contact with your phone is automatically made available to the emergency response center, if the center has the capability to receive such information.

See "Enhancing GPS Performance" on page 89 for information on how to help your phone determine your location.

Viewing Your Approximate Location

1 From the main menu, select **GPS > Position**.

2 Scroll to view the entire screen.

This displays the following information about the last time your location was calculated:

- The time (as Greenwich Mean Time) and date that the location was last calculated
- The approximate location, expressed as latitude and longitude
- The estimated accuracy of the calculated location. This estimate of accuracy is only a very rough estimate and may vary substantially from the actual accuracy of the approximate location information reported.

• The number of satellites used to calculate the location. In general, more satellites make for better accuracy.

To calculate your location again:

Press ◁ under **Rfrsh**.

It may take your phone several minutes to complete the process of determining your location. During this time, a message usually appears on your phone's display saying your phone is scanning for satellites. For tips on getting the best location calculation, see "Enhancing GPS Performance".

The **Position** screen displays the updated information.

To cancel a location calculation before it is completed:

Press ◁ under **Cancel** to return to the **Position** screen. **-or-**

Press ✆ to return to the idle screen.

Each time approximate location of your phone is calculated, the latest location information is stored in your phone and remains there even when your phone is powered off. You will see this information the next time you view the **Position** screen.

If you received a phone call or alert while attempting to determine your location, the **Position** screen will disappear, but your phone will continue attempting to determine its location. If it is successful, the new location information will be displayed the next time you view the **Position** screen.

Enhancing GPS Performance

Sometimes the GPS feature of your phone may be unable to complete a location calculation successfully. If this happens when you are making an emergency call, the location of the nearest cell tower in contact with your phone is made available to the appropriate emergency response center if the center has the capability to receive such information. If this happens when you are trying to view your location on the phone's display, you will see a message indicating that your phone cannot access satellites.

GPS Enabled

To improve accuracy and increase your chances of a successful calculation, do the following while your phone is determining your approximate location:

- Stay in the open. The GPS feature works best where there is nothing between your phone and a large amount of open sky. If possible, go outside, away from tall buildings and foliage. While performance in a building is improved by moving closer to windows, glass with certain sun shielding films may block satellite signals.

- Extend your phone antenna.

- Hold your phone to enhance reception. Signals from GPS satellites are transmitted to your GPS antenna, which is in your phone antenna. Hold your phone away from your body, giving the antenna clear access to satellite signals. Do not cover the antenna area with your fingers or anything else.

GPS antenna
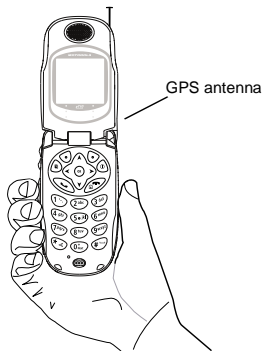
- Stand still. If possible, stand still until your phone is finished determining your location. Moving your phone at a walking pace while your phone is calculating your approximate location may substantially decrease GPS performance.

- In a car. When using the GPS Enabled feature in a car, position your phone so that the GPS antenna has good access to GPS signals through the car's windows. Typically, the GPS antenna has best access to GPS signals in a car when placed near a window.

  Note: Although moving your phone at a walking pace decreases GPS performance, moving it at the speed of a moving car does not.

- Stay in network coverage. Depending on who your service provider is, the network will provide your phone with information that helps determine your location more quickly and accurately.

Updating Satellite Almanac Data

Another way to keep the GPS feature of your phone working well is to keep your satellite almanac data up to date.

The United States government maintains an almanac of data about where GPS satellites are as they orbit the Earth. This information is available to your phone. Keeping your satellite almanac up to date helps your phone determine your location more quickly.

The almanac contains information about the location of satellites, their operational status, and other satellite information. Keeping this information updated enhances the performance of your GPS feature. In most cases, your phone will be able to get a fix in strong satellite signal conditions with outdated almanac data, but it may take longer.

  Note: When you make an emergency call, your phone does not rely upon the almanac to determine your location.

If your satellite almanac data is out of date, your phone may prompt you to update it. Follow the instructions that appear on the phone's display. You may be asked to go to a web site or call a customer care number.

Setting Privacy Options

Your phone's GPS privacy options control whether Java applications on your phone or other software applications may view the location of your phone.You may set your phone to one of these GPS privacy options.

Note: Privacy options do not apply to the transmission of location information during emergency 911 calls.

To set your GPS privacy options:

1 From the main menu, select **GPS > Privacy**.

2 If your GPS PIN security feature is enabled, enter your GPS PIN. (See "Setting the GPS PIN Security Feature" for more information.)

3 Select the privacy option you want:
- **Restricted** — No Java or similar software applications may view the location of your phone. However, location information may still be available to the phone's owner, fleet manager, or account administrator.
- **Unrestricted** — All applications may view the location of your phone, without notifying you.

- **By Permission** — When an application attempts to view the location of your phone, you will be prompted to give permission. However, location information may still be available to the phone's owner, fleet manager, or account administrator.

Setting the GPS PIN Security Feature

To prevent your GPS privacy settings from being altered without your knowledge, your GPS privacy option can be protected by a PIN.

When you receive your phone, the GPS security feature is turned off, so you do not have to enter a GPS PIN to access your GPS privacy options. If you turn this feature on, you will be required to enter a GPS PIN to access your GPS privacy options.

To turn the GPS Enabled security feature on or off:

1 From the main menu, select **Settings > Security > GPS PIN**.

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

3 Enter the current GPS PIN.

Note: When you receive your phone, your GPS PIN is 0000.

4 Press ◁ under **Ok**.

To change your GPS PIN:

1 From the main menu, select **Settings > Security > Change Password > GPS PIN**.

2 Enter the current GPS PIN.

   Note: When you receive your phone, your GPS PIN is 0000.

3 Press $\circlearrowleft$ under **Ok**.

4 Enter the new 4- to 8-digit GPS PIN.

5 Press $\circlearrowleft$ under **Ok**.

6 Enter the new 4- to 8-digit GPS PIN to confirm.

7 Press $\circlearrowleft$ under **Ok**.

Using GPS with Map Software

You can use the GPS feature of your phone to provide approximate location data to a laptop computer or similar device that is running interactive map software such as that made by DeLorme or Microsoft. This way, if your phone has good access to GPS signals, your approximate position on a map can be made available as you travel in a vehicle.

To do this, connect your phone to your laptop (or other device) with a data cable and set your phone to transmit data (see "Getting Started" on page 94). Your phone then provides your approximate location to the device running the map software, which displays your location on a map. Your phone provides an updated location every second and the map software displays your changing location on its map.

See "Enhancing GPS Performance" on page 89 for more details on obtaining good location information.

   Note: Because your phone is continuously determining your location, using the GPS feature of your phone with map software uses the phone's battery power quickly.

Software Compatibility

Your phone sends location information to your laptop or other device using the standard National Marine Electronics Association (NMEA) format. Your phone supports output messages in NMEA-0183 format and supports the following NMEA-0183 sentences: GGA, GLL, GSA, GSV, RMC, and VTG.

The map software running on your laptop or other device must support NMEA 3.0.

Getting Started

To connect your phone to your laptop or other device:

1 Open the connector cover.
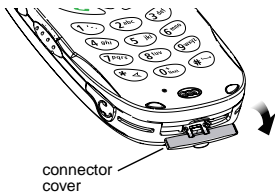
connector
cover

2 With the phone's display facing up, insert a data cable's connector into the accessory connector, until you hear a click.
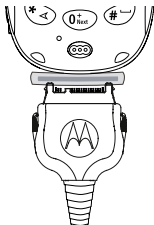
3 Insert the data plug into the COM port of your laptop or other device.

Make sure no other application is using the COM port selected.

Make sure the COM port settings of your laptop or other device are set to the following:

- Bits per second: 4800
- Data bits: 8
- Parity: None
- Stop bits: 1
- Flow control: Hardware

To set your phone to send location information to your laptop or other device:

1 From the main menu, select **GPS > Interface**.

2 Set **NMEA OUT** to **On**.

Your phone is now sending location data to your laptop or other device.

To stop your phone from sending location data to your laptop or other device:

Set **NMEA OUT** to **Off**.

Each time you power your phone on, **NMEA OUT** is automatically set to **Off**.

Datebook

Datebook stores up to 250 events. You can store events over a 13 month period — 12 months after and 1 month before the current date.

A Datebook event contains:

- A subject — A name you assign to the event. You can also enter a phone number, Direct Connect number, or Talkgroup number here. After the event is stored, you can call this number from Datebook or when you get a reminder of this event.
- A location — The location of the event. You can also enter a phone number, Direct Connect number, or Talkgroup number here. After the event is stored, you can call this number from Datebook or when you get a reminder of this event.
- A start time — The start time automatically assigned to an event is the beginning of the day. You can change the start time, or assign no start time, before storing the event.
- A duration — the length of time the event lasts

- A date — The date automatically assigned to an event is the date that was highlighted or selected when you began creating the event. You can change this date before storing the event.
- A repeat — lets you store the event as a recurring event.
- A reminder — If an event has a start time, you can set Datebook to remind you that the event is going to start.
- a ring tone for the reminder
- a profile that your phone is switched to while the event is occurring
- a Java application that starts when the event starts

Only the subject and date are required.

Viewing Datebook

To access Datebook:

From the main menu, select **Datebook**.

You can view Datebook by the day, by the week, or by the month. You can also view the details of any event.

In day view, brief information about each event for that day appears.

In week view, events appear as markers corresponding to their times.

In month view, days with events appear with a marker in the corner.

To view an event:

1 Select the day the event occurs.

2 Select the event.

To change the current view:

1 While viewing Datebook, press .

2 Select the view you want.

   Note: Day view is the default setting.

Navigating Datebook

To scroll through Datebook:

   Scroll left and right using the navigation key. **-or-**
   In week view and month view, press or .

To see more in day view:

   Scroll up and down using the navigation key.

To highlight a day in month view:

   Enter the date using the keypad.

To go to today's date:

1 While viewing Datebook, press .

2 Select **Go To Today**.

To go to any date in Datebook:

1 While viewing Datebook, press .

2 Select **Go To Date**.

3 Select the date you want.

Creating Events

Every Datebook event must have a subject and be stored to a date. Other information is optional.

You may enter the information in any order by scrolling through the event details.

After you have entered the information you want, you can press under **Done** to store the event to Datebook.

If you decide you don't want to store the event:

   Press under **Cancel**.

To create a Datebook event:

1 While viewing datebook, press under **New**. **-or-**

   In day view, select **[New Event]**.

2 To assign a subject to the event:

Select **Subject**.

Enter the name. See "Entering Text" on page 31. **-or-**

Press ◌ under **Browse** to choose from common event names. **-or-**

Enter a phone number, Direct Connect number, or Talkgroup number. After the event is stored, you can call this number.

When you are finished, press ⊛.

3 If you want to assign a location to the event:

Select **Location**.

Enter the location. See "Entering Text" on page 31. **-or-**

Enter a phone number, Direct Connect number, or Talkgroup number. After the event is stored, you can call this number.

When you are finished, press ⊛.

4 The start time automatically assigned to an event is the beginning of the day. If you want to change the start time or assign no start time:

Select **Start**.

Enter the start time you want. **-or-**

Press ◌ under **No Time** to assign no start time.

5 If you want to assign a duration to the event:

Select **Duration**.

Select the duration you want. **-or-**

Select **Custom** to enter a duration.

6 The date automatically assigned to an event is the date that was highlighted or selected when you began creating the event. To change the date of the event:

Select **Date**.

Enter the date you want.

7 If you want to make the event a recurring event:

Select **Repeat**.

Select the repeat cycle you want.

If the event occurs more than once a week: Select **Multiple Day**. Select the days you want.

Press ◌ under **Done**.

Select the date you want this event to stop recurring.

8 If you want to create a reminder for this event:

Select **Reminder**.

Select the reminder time you want. **-or-**

Select **Custom** to enter a reminder time.

Note: If an event has no start time, you can not create a reminder for it.

9 If you have entered all the information you want for this event, press ◌ under **Done**. **-or-**

If you want to assign a ring tone, a profile, or a Java application to the event, see "Assigning More Options".

Assigning More Options

To assign more options before storing an event:

1 If you have created a reminder for the event and want to set the ring tone for that reminder:

Select **Ring Tone**.

Select the ring tone you want from the ring tones stored in your phone.

2 If you want to assign a profile that your phone is switched to while the event is occurring:

Select **Profile**.

Select the profile you want from the profiles stored in your phone.

Your phone switches to this profile when the event starts and switches back to the previous profile when the event ends.

3 If you want to assign a Java application to start when the event starts:

Select **App**.

Select the application you want from the Java applications stored in your phone.

If you created a reminder for this event, your phone prompts you to start the Java application when you get the reminder.

Editing Events

To change the details of an event:

1 Select the day the event occurs.
2 Scroll to the event.
3 Press ◌ under **Edit**.
4 Follow the applicable instructions in "Creating Events" on page 96 to edit the various fields.

To copy an event to another date:

1 Select the day the event occurs.

2 Select the event.

3 Press Ⓔ.

4 Select **Copy**.

5 Press ◁ under **Yes** to confirm.

6 Enter the date you want.

7 Press ⊛.

8 If you want to change more information, follow the applicable instructions in "Creating Events" on page 96 to edit the various fields.

Deleting Events

1 Select the day the event occurs.

2 Select the event.

3 Press Ⓔ.

4 Select **Delete**.

5 If the event is not a recurring event, press ⊛ or press ◁ under **Yes** to confirm. **-or-**

If the event is a recurring event:

Select **This Event Only** to delete only the event selected in step 2.

Select **Repeat Event** to delete all occurrences of the event.

Receiving Reminders

If you created a reminder for a Datebook event, when the reminder time occurs, your phone notifies you with text on the display and a reminder tone.

To view more details about the event:

Open the flip. **-or-**

Press ◁ under **View**.

To dismiss the reminder:

If the flip is closed, press ▲. **-or-**

If the flip is open, press ⊛, press ◁ under **Dismiss,** or close the flip.

For Events with Java Applications

If you assigned a Java application to start when the event starts, you can start the application when you get the reminder.

1 Press Ⓔ.

2 Select **Launch**.

For Events with Numbers to Call

If you stored a phone number, Direct Connect number, or Talkgroup number in the **Subject** or **Location** field of a Datebook event, you can call or send a call alert to that number from the reminder for that event.

Making Calls From Datebook

If you stored a phone number, Direct Connect number, or Talkgroup number in the **Subject** or **Location** field of a Datebook event, you can call or send a call alert to that number from Datebook.

You can call the number stored in **Subject** and the number stored in **Location** if one is a phone number and the other is a Direct Connect number or Talkgroup number. If both are the same type of number, the number in **Subject** is called or sent a call alert. To call or send a call alert to the number stored in **Location**, you must delete the number stored in **Subject**.

To make a call or send a call alert:

1 Highlight or select the event containing the number you want to call or send a call alert to.

2 To make a phone call:

Press ✆. **-or-**

Press Ⓐ. Select **Call # in Event**.

To make a Direct Connect call or Group Connect call:

Press and hold the PTT button on the side of your phone. **-or-**

If you did not include a **#** before the Talkgroup you want to call: Press Ⓐ. Select **Talkgroup**.

To send a call alert:

Press Ⓐ. Select **Alert # in Event**.

Customizing Datebook Setup

To access Datebook set up options:

1 From the main menu, select **Datebook**.

2 Press Ⓐ.

3 Select **Setup**.

You can view or change these options:

• **Start View** — sets Datebook to start in day view, week view, or month view when you access Datebook.

• **Daily Begin** — sets the beginning of your day. This is the earliest time of day displayed in week view, if you have a 12-hour day view.

• **Delete After** — sets the amount of time Datebook waits to delete an event after is occurs.

- **Time Shift** — lets you shift the times of all Datebook events. This is useful if you are traveling to a different time zone.
- **Alert Timeout** — sets the amount of time a tone continues to sound when you receive a message notification, call alert, or Datebook reminder.
- **Clock** — controls whether the time and date appear on the idle screen; sets time and date format; sets year.

Customizing Your Phone

Setting the Volume

Of the Earpiece and Speaker

1 From the main menu, select **Settings > Volume**.
2 Scroll to **Earpiece** to set the earpiece volume.
-or-

Scroll to **Speaker** to set the speaker volume.
3 To set the volume:

Scroll left or right. **-or-**

Press the volume controls.

Of the Ringer

Press the volume controls.

Setting Your Phone to Vibrate

To set your phone to vibrate instead of making a sound when you receive phone calls, Direct Connect calls, Group Connect calls, message notifications, and call alerts, see "Setting Your Phone to Vibrate" on page 56.

To set your phone to vibrate instead of making a sound when you receive Direct Connect calls and Group Connect calls, even if you want your phone to ring for other features:

1 From the main menu, select **Settings > DC/GC Options > Alert Type**.

Tip: If **Alert Type** does not appear: From the main menu, select **Ring Tones**. Make sure **Vibrate All** is set to **Off**. Repeat step 1.

2 Select **Vibrate** to set your phone to vibrate.

Tip: Select **Silent** in step 2 to set your phone to neither vibrate nor make a sound.

Changing the Look of Your Phone

Wallpaper

A wallpaper is an image that appears on the idle screen.

Choosing a Wallpaper

1 From the main menu, select **Settings > Display/Info > Wallpaper > Wallpaper**.
2 Select the wallpaper you want.

Tip: If you want to see what the wallpaper looks like, press ⊙ under **View**.

Setting Wallpaper to Change Automatically

1 From the main menu, select **Settings > Display/Info > Wallpaper > Auto Cycle**.

2 Select how often you want the wallpaper to change.

Any of the wallpapers in your phone may appear on your idle screen.

Setting Text Size

To set the size of the text on the display:

1 From the main menu, select **Settings > Display/Info > Text Size**.

2 Select the option you want:
  • **Zoom** — 11 characters per line
  • **Standard** — 14 characters per line
  • **Compressed** — 18 characters per line

To set your phone to briefly display very large digits when you enter numbers at the idle screen:

1 From the main menu, select **Settings > Display/Info > Large Dialing**.

2 Set this option to **Large Digits**.

Setting Contrast

To set the contrast of the display:

1 From the main menu, select **Settings > Display/Info > Contrast**.

2 Scroll left or right to set the contrast.

Setting the Menu View

You can set the items on your main menu and Java applications menu to appear as large icons or a list:

1 From the main menu, select **Settings > Display/Info > Menu View**. **-or-**

  From the main menu: Press ⊕. Select **Main Menu Setup > Menu View**.

2 To choose a list, select **List View**. **-or-**

  To choose large icons, select **Icon View**.

Setting the Backlight

A backlight lights the display and keypad when you make or receive a call, open or close the flip, or press keys or buttons.

To control how long the backlight stays on:

1 From the main menu, select **Settings > Display/Info > Backlight > Backlight**.

2 Select the number of seconds you want the backlight to stay on. **-or-**

Select **Off** if you never want the backlight on.

To set the keypad backlight to light up only in low light conditions:

1 From the main menu, select **Settings > Display/Info > Backlight > Sensor**.

2 Set this option to **On**.

Temporarily Turning Off Calls

Sometimes you may want to have your phone on, but turn off its ability to make and receive calls, such as when you are on an airplane.

To set your phone so that it cannot make or receive phone calls, Direct Connect calls, or Group Connect calls; or transfer data:

1 From the main menu, select **Settings > Advanced > Airplane Mode**.

2 Set this option to **On**.

This icon ⤳ appears.

To restore your phone's ability to do all these things:

Set this option to **Off**.

Using Settings

Settings contains many submenus that let you customize your phone.

For information on applying groups of settings to your phone together, see "Profiles" on page 109.

Display/Info Features

The Display/Info menu controls how the keypad and display appear:

- **Wallpaper** — changes the wallpaper that appears on the idle screen.
- **Palette** — changes the color scheme of the display.
- **Text Size** — sets size of text on the display.
- **Home Icons** — controls whether main menu icons appear on the idle screen.
- **Backlight** — controls backlight illumination.
- **Clock** — controls whether the time and date appear on the idle screen; sets time and date format; sets year.
- **Menu View** — controls whether the items on your main menu and Java applications menu appear as large icons or a list.
- **Large Dialing** — sets large digits to appear on the idle screen when you enter a number.

- **Contrast** — sets the contrast of the display.
- **Language** — sets the language that your phone displays.

Phone Calls Features

The Phone Calls menu controls how your phone handles phone calls:

- **Set Line** — sets phone line 1 or phone line 2 as the active line for outgoing calls.
- **Any Key Ans** — If this feature is on, you can answer calls by pressing any key on the keypad.
- **Auto Redial** — sets your phone to automatically redial calls you make when the system is busy.
- **Call Waiting** — See "Call Waiting" on page 44.
- **Auto Ans** — sets your phone to automatically answer an incoming call after a specified number of rings. When this feature is on, the phone answers by connecting you to the caller; it does not send the call to voice mail, unless you are out of coverage or on the line.
- **Flip Activation** — See "Setting Flip Actions" on page 47.
- **Minute Beep** — causes a beep to sound every minute of an active call.
- **Call Duration** — causes the duration of a call to appear on the display when the call ends.

- **TTY** — See "Making TTY Calls" on page 51.
- **Notifications** — See "Message Notifications" on page 60.
- **Java App Control** — If you have installed a Java application that answers phone calls, this setting lets you turn that application on.

DC/GC Options Features

The DC/GC Options menu controls how your phone handles Direct Connect calls and Group Connect calls:

- **Tkgrp Silent** — controls whether you hear Group Connect calls to your Talkgroup. See "Group Connect™ Calls" on page 48.
- **Tkgrp Area** — lets you define your Talkgroup area.
- **One Touch DC** — See "Setting One Touch Direct Connect®" on page 46.
- **Alert Type** — controls how your phone notifies you when you receive Direct Connect calls and Group Connect calls.

Personalize Features

The Personalize menu makes main menu items easier to access.

- **Menu Options** — **Reorder Menu** lets you change the order of the items on the main menu by grabbing and moving them; **Add/Remove Apps** lets you create a shortcut to a Java application on the main menu.
- **Up Key** — sets the main menu item you access when you scroll up from the idle screen.
- **Down Key** — sets the main menu item you access when you scroll down from the idle screen.
- **Left Key** — sets the main menu item you access when you scroll left from the idle screen.
- **Right Key** — sets the main menu item you access when you scroll right from the idle screen.
- **Center Key** — sets the main menu item you access when you press ⊛ from the idle screen.
- **Left Sftkey** — sets the main menu item you access when you press the left option key from the idle screen.
- **Right Sftkey** — sets the main menu item you access when you press the right option key from the idle screen.

- **Power Up** — sets the main menu item you see when you power on your phone. To set the idle screen to be the first thing you see when you power on your phone, select **Default Ready**.

Volume Features

The Volume menu sets the volume of sounds your phone makes:

- **Line 1** — sets ringer volume for phone line 1.
- **Line 2** — sets ringer volume for phone line 2.
- **Messages** — sets the volume of message notifications and Datebook reminders.
- **Earpiece** — sets the volume of sound coming out of the earpiece.
- **Speaker** — sets the volume of sound coming out of the speaker.
- **Keypad** — sets the volume of sound associated with pressing keys and buttons.
- **Java Earpiece** — sets the volume of sound associated with Java applications coming out of the earpiece.
- **Java Speaker** —sets the volume of sound associated with Java applications coming out of the speaker.
- **Data** — sets the volume of sounds that notify you that you are receiving a circuit data call.

Security Features

The Security menu lets you turn security features on and off and change passwords:

- **Phone Lock** — turns on a feature that locks your phone, either immediately or automatically after a set period of inactivity. An unlock code is required to enable this feature, to unlock the phone, and to set a new unlock code. Contact Nextel Customer Care for your default unlock code.

- **Keypad Lock** — locks the phone's keypad, either immediately or automatically after a set period of inactivity.

- **SIM PIN** — enables and disables your phone's SIM PIN security feature. See "Turning the PIN Requirement On and Off" on page 13.

- **GPS PIN** — enables and disables your phone's GPS PIN security feature. See "Setting the GPS PIN Security Feature" on page 92.

- **Change Passwords** — changes your phone unlock code, security code, SIM PIN, and GPS PIN.

Advanced Features

The Advanced menu contains advanced and rarely used Settings features.

- **Alert Timeout** — sets the amount of time a tone continues to sound when you receive a message notification, call alert, or Datebook reminder.

- **Headset/Spkr** — sets headset option. See "Using a Headset" on page 115.

- **Connectivity** — **Network ID** sets the phone's network IDs and their roaming options under the direction of Nextel Customer Care; **Master Reset** lets Nextel Customer Care reset your service in the event of a security or provisioning problem.

- **Reset Defaults** — **Reset Settings** returns all settings to their original defaults; **Reset All** returns all settings to their original defaults and erases all stored lists. Use only under the direction of Nextel Customer Care.

- **Return to Home** — controls how long the recent calls list displays after calls.

- **Airplane Mode** — prevents your phone from making or receiving phone calls, Direct Connect calls, or Group Connect calls; or transferring data.

- **Baud Rate** — sets the baud rate at which your phone communicates with a laptop computer, PC, or similar device.

Profiles

A profile is a group of settings saved together so that you can apply them to your phone easily.

A profile contains these settings:

- **Ring Tones** — sets all options described in "Ring Tones" on page 56, except assigning ring tones to Contacts.
- **Display/Info** — sets **Wallpaper**, **Color Palette**, **Text Size**, and **Backlight** options. See "Display/Info Features" on page 104.
- **Phone Calls** — sets **Set Line** and **Auto Ans** options. See "Phone Calls Features" on page 105.
- **Volume** — sets all options described in "Volume Features" on page 106.
- **Call Filter** — controls which calls, call alerts, and message notifications your phone responds to. See "Setting Call Filtering" on page 112.
- **Advanced** — sets headset option. See "Using a Headset" on page 115.

Your phone arrives with pre-set profiles. You can also create your own profiles.

Viewing Profiles

To view the profiles stored in your phone:

1 From the main menu, select **Profiles**.
2 Scroll to the profile you want to view.

   Tip: The profile that is currently in effect on your phone has a checkmark next to it.

3 Press ◌ under **View**.
4 Scroll to view settings.

Switching Profiles

To apply a profile to your phone:

1 From the main menu, select **Profiles**.
2 Scroll to the profile you want to apply.
3 Press ⊛.

The profile you selected is now in effect.

How Changing Settings Affects Profiles

Many of the settings contained in profiles can be set without switching or editing profiles — for example, by selecting **Settings** or **Ring Tones** to set options, or by setting the volume of the phone's ring using the volume controls.

When you do this, your phone either:

• Updates the profile in effect to reflect these changes, without notifying you **-or-**

• Creates a temporary profile that contains these changes

To set your phone to create a temporary profile that contains changes you make to settings:

1 From the main menu, select **Profiles**.

2 Press ⓐ.

3 Select **Setup > Temp Profile**.

4 Set this option to **On**.

To set your phone to update the profile in effect to reflect any changes you make to settings:

Set **Temp Profile** to **Off** in step 4.

Temporary Profiles

If your phone is set to create temporary profiles, a temporary profile is created when you make changes to settings without switching or editing profiles.

A temporary profile is based on the profile in effect when you made the changes, but reflects the changed settings. Making more changes further updates the temporary profile, for as long as it is in effect.

A temporary profile stays in effect until you switch profiles, power off your phone, or delete it (or the profile it is based on) from the list of profiles.

If you do not store a temporary profile, it is deleted when you switch profiles or power off your phone.

A temporary profile is automatically given the same name as the profile it is based on, but with an asterisk (*) in front of it.

When you view a temporary profile's settings, the options that differ from the profile it is based on have an asterisk in front of them.

Storing a Temporary Profile

To store a temporary profile as a new profile:

1 From the main menu, select **Profiles**.

2 Scroll to the temporary profile.

3 Press ⓐ.

4 Select **Store As New**.

5 Enter the name you want to give the profile. See "Entering Text" on page 31.

When you are finished, press ⓞ.

To overwrite the profile the temporary profile is based on:

1 From the main menu, select **Profiles**.

2 Scroll to the temporary profile.

3 Press ⬤.

4 Select **Store Changes**.

The temporary profile is stored with the name of the profile it is based on. The profile it is based on, as it existed before you made changes to settings, is gone.

Creating Profiles

1 From the main menu, select **Profiles**.

2 Select **[New Profile]**. **-or-**

Scroll to any profile. Press ⬤. Select **New**.

3 Enter the name you want to give the profile. See "Entering Text" on page 31.

When you are finished, press ⊛.

4 If you want to base this profile on an existing profile: Select **Copy from**. Select the profile you want to base this profile on. If you do not choose a profile to copy from, the new profile is based on a default profile.

5 Press ◁ under **Create**.

6 Scroll through the list of options and set their values.

7 Press ◁ under **Done**.

Editing Profiles

1 From the main menu, select **Profiles**.

2 Scroll to the profile you want to edit.

3 Press ⬤.

4 Select **Edit**.

5 Scroll through the list of options and set their values.

Deleting Profiles

To delete a profile:

1 From the main menu, select **Profiles**.

2 Select the profile you want to delete.

Note: A temporary profile is automatically deleted when the profile it is based on is deleted.

3 Press ⬤.

4 Select **Delete**.

5 Press ⊛ or press ◁ under **Yes** to confirm.

To delete all profiles:

1 From the main menu, select **Profiles**.

2 Press ⬤.

3 Select **Delete All**.

4 Press ⊛ or press ◁ under **Yes** to confirm.

Setting Call Filtering

The call filtering setting in each profile lets you control which calls, call alerts, and message notifications your phone notifies you of, and which it ignores.

To set call filtering:

1 While setting options for a profile, select **Call Filter**.
2 To set filtering options for phone calls, select **Phone**.
   • **Off** sets your phone to notify you of all phone calls.
   • **All** sets your phone to ignore all phone calls.
   • **All Contacts** sets your phone to notify you only of phone calls from numbers stored in Contacts.
   • **Some Cntcs** sets your phone to notify you only of phone calls from numbers you select from Contacts.
3 If you set the **Phone** option to **Some Cntcs**, select up to 5 Contacts entries that contain phone numbers you want to be notified of calls from.

   When you are finished, press ◌ under **Done**.

4 To set filtering options for Direct Connect calls and Group Connect calls, select **DC/GC**.

   • **Off** sets your phone to notify you of all Direct Connect calls and Group Connect calls.
   • **On** sets your phone to ignore all Direct Connect calls and Group Connect calls.
5 To set filtering options for call alerts, select **Alerts**.
   • **Off** sets your phone to notify you of all call alerts.
   • **On** sets your phone to ignore all call alerts.
6 To set filtering options for message notifications, select **Notifications**.
   • **Off** sets your phone to notify you of all messages.
   • **Voice Messages** sets your phone not to sound a tone or vibrate when you receive voice messages.
   • **Text Messages** sets your phone not to sound a tone or vibrate when you receive text messages.
   • **All** sets your phone not to sound a tone or vibrate when you receive any message.
   Note: When you receive a type of message you have set not to sound a tone or vibrate, the message notification screen appears as usual.
7 Press ◌ under **Done**.

Shortcuts

Shortcuts lets you access most menu options by pressing a number on your keypad (1 through 9) or saying the voice name of the shortcut. You create the shortcut and then use it to take you to that screen any time.

Creating a Shortcut

Note: When you receive your phone, all number keys may already be assigned to shortcuts. If this is the case, you can create new shortcuts by deleting or replacing existing shortcuts.

1 Go to the menu item you want to create a shortcut for.

For example, if you want to create a shortcut to the screen for creating a new Contacts entry: From the main menu, select **Contacts**, then highlight **[New Contact]**.

2 Press and hold ⊙ until a confirmation screen appears.

3 Press ⊛ or press ⊙ under **Yes**.

4 Select **Key.**

5 Press the number key you want to assign to the shortcut.

6 Press ⊛.

7 If you want to record a voice name for the shortcut: Select **Voice**. As directed by the screen prompts, say and repeat the name you want to assign to the number. Speak clearly into the microphone.

8 Press ⊙ under **Done**.

9 If the number key you chose is already assigned to a shortcut, a prompt appears asking if you want to replace the existing shortcut.

Press ⊙ under **Yes** to replace the existing shortcut. **-or-**

Press ⊙ under **No** if you want to keep the existing shortcut and assign another number key to the shortcut.

Using a Shortcut

If you know the shortcut number:

1 From the idle screen, press ⊙.

2 On your keypad, press the number assigned to the shortcut.

If you do not know the shortcut number:

1 From the main menu, select **Shortcuts**.

2 Scroll to the shortcut you want to use. **-or-**

If you assigned a voice name to the shortcut: Press and hold 🔾 . Say the voice name into your phone. The shortcut with that voice name is then highlighted.

3 Press ⊛.

Editing a Shortcut

To change the number assigned to a shortcut:

1 From the main menu, select **Shortcuts**.
2 With any shortcut highlighted, press ⬠.
3 Select **Reorder**.
4 Scroll to the shortcut you want to move.
5 Press ◌ under **Grab**.
6 Scroll to the place where you want the shortcut to appear.
7 Press ◌ under **Insert**.
8 Repeat step 4 through step 7 for all the items you want to move.
9 Press ◌ under **Done**.

To change the number or voice name assigned to a shortcut:

1 From the main menu, select **Shortcuts**.
2 Highlight any shortcut.
3 Press ◌ under **Edit**.

4 With **Key** or **Voice** highlighted, press ⊛ to change assignments.

Deleting Shortcuts

To delete a shortcut:

1 From the main menu, select **Shortcuts**.
2 Scroll to the shortcut you want to delete.
3 Press ⬠.
4 Select **Delete**.
5 Press ⊛ or press ◌ under **Yes** to confirm.

To delete all shortcuts:

1 From the main menu, select **Shortcuts**.
2 With any shortcut highlighted, press ⬠.
3 Select **Delete All**.
4 Press ⊛ or press ◌ under **Yes** to confirm.

Using a Headset

If you use a headset or similar device with your phone, you can set your phone to send incoming sound to the headset only, or to the headset and the speaker at the same time:

1 From the main menu, select **Settings > Advanced > Headset/Spkr**.
2 Select **HdsetOnly** to send incoming sound to the headset only. **-or-**

   Select **Hdset&Spkr** to send incoming sound to the headset and ring tones to the speaker.

   Note: If you are using your phone with a headset, and you have the **Flip to End** option set to **On**, closing your flip sends incoming sound to the headset and does not end the call. See "Setting Flip Actions" on page 47.

Attaching a Headset

1 Lift the audio jack cover.
2 Insert the headset connector firmly into the audio jack. You may have to rotate the headset connector until it fits securely into the audio jack.

Using a Remote PTT™ Button

If you are using a headset or other accessory with a remote PTT button, you can use the remote PTT button for phone calls and Direct Connect calls.

For phone calls, use the remote PTT button to answer calls, switch between calls, and end calls. Hold the remote PTT button for less than 2 seconds to answer calls and switch between calls. Hold the remote PTT button for more than 2 seconds to end calls.

For Direct Connect calls, use the remote PTT button as you would the PTT button on your phone.

   Note: When using a headset, the PTT button on your phone works the same way as when you are not using a headset. Direct Connect® and Group Connect sounds will be heard through the headset.

Nextel® Customer Care

There are a number of features available with your Nextel service and your new *i*710 phone, so you may be overwhelmed at first. Relax! Nextel Customer Care is here to help. If the feature information and instructions in this guide don't answer all your questions, or if you would like to inquire about other Nextel products and services, please feel free to contact us. Should you need assistance, please contact us from a landline phone, so that we can troubleshoot any issues associated with your mobile phone.

Please take a few steps to gather information about your phone and account prior to contacting us. In accordance with Nextel's Authorized Contact Policy, you will need to supply account specific information to validate that you are authorized to receive information about and make changes to the account. At minimum, we ask that you have your Personal Telephone Number (PTN) and Account number ready when you call. This will better able us to provide you with the highest level of service possible.

Domestic Customer Care

Visit www.nextel.com for a variety of Customer Care services:

- Browse for information on phones, coverage, rates and other Nextel services. View and download user's guides, try out our interactive virtual product and service demos, find answers to frequently asked questions, order accessories, locate service and repair centers, upgrade phone software, send a message and more.

- For self-service on your Nextel account, click on **My Account** to view your account, pay your bill, add phones to your account, reset your voice mail password and more.

- For online assistance, click on **Contact Us** to send us an email request. Our representatives are committed to assisting you. Every effort will be made to address your questions or concerns within 24 hours. Contact us to add Wireless Web and other services, change rate plans, inquire about your bill and more.

Or, call us at 1-800-639-6111 or dial 611 from your Nextel phone.

Nextel Worldwide® Customer Care

When traveling outside of the U.S. and Canada, call +1 (360) 662-5202 for your Customer Care service needs. This customer care number is toll-free from your Nextel phone.

International coverage, rates, and other information is available on www.nextel.com.

Understanding Status Messages

You may receive status messages under certain conditions. Before contacting Nextel Customer Care, note the message, numeric code, and the conditions under which it appeared. The following table lists and describes some status messages.

Status Messages	Message Description
Number Not in Service	The number that you entered is not valid.
User Not Available	The phone that you called is either busy, out of coverage, or turned off. Please try again later.
User Not Authorized	The person that you called has not purchased this service.
Please Try Later	This service is temporarily not available. Please try again later.
User Busy in Direct Connect	The phone that you called is busy in a Direct Connect call.
User Busy in Data	The phone that you called is busy using Nextel Wireless Web services.

Status Messages	Message Description
Service Restricted	This service was restricted by Nextel, or this service was not purchased.
Service Not Available	You are either out of coverage or having problems with provisioning.
System Busy	The system is experiencing heavy traffic. Please try again later.
Server Not Responding	Server is currently down or traffic is too high. Please try again later.
Service Conflict	This service cannot be enabled because an incompatible service has already been turned on.
No Dispatch Number Stored	You have attempted to reach a Nextel customer using One Touch Direct Connect, but there is no Direct Connect number stored in your recent calls list.
Please Try Again	An error occurred. Please try again.
Self Check Error + Number Code	A fault was detected with your phone. If this error recurs, note the error code and contact Nextel Customer Care.

Status Messages	Message Description
Self Check Fail + Number Code	An operational fault was detected with your phone. Note the numeric code, turn your phone off, and contact Nextel Customer Care.
PIN Blocked Call Your Provider	The incorrect PIN was entered three consecutive times. You will be unable to place or receive calls on your phone. Contact Nextel Customer Care to have them obtain the PIN Unblock Code (PUK) code.
Insert SIM	Your SIM card is not being detected. Please check to ensure that you have inserted the SIM card correctly into your phone.
Check SIM Card	Please check your SIM card to make sure it has been inserted properly.
SIM PIN incorrect. Try again.	You have entered an incorrect PIN number.
Please Enter Special Code	You have inserted a SIM card that will not work with a Nextel phone. Contact Nextel Customer Care if you believe this is a valid SIM card.
Enter SIM PIN	Please enter your 4 to 8-digit SIM PIN code.

Status Messages	Message Description
Enter Unlock Code	Auto Phone Lock is activated. Enter your unlock code.
New Browser Message Memory Full!	Warns of low memory for Net Alerts.
Scanning for Satellites	Searching for GPS satellites.
Unable to Locate Sats	Could not find GPS satellites.
For Update Visit:	Directs you to update GPS satellite almanac data.
Technical Error	A problem occurred in your phone's GPS circuitry. If this error occurs, contact Nextel Customer Care

Nextel® Terms and Conditions of Service

IT IS IMPORTANT THAT YOU READ THIS ENTIRE AGREEMENT CAREFULLY. This wireless service agreement (the "Agreement"), consisting of these General Terms and Conditions and the Plan Information is an agreement between you individually or, if a business, your business entity or corporation ("Customer"), and the Nextel local operating affiliate authorized to provide service in the geographic region in which Customer's billing address is located ("Nextel"). Should there be any conflict between this Agreement and the terms and conditions of the current Service Agreement or Subscriber Agreement or other agreement between Customer and Nextel covering the Equipment (as defined below) accompanying this User's Guide, the terms and conditions of the current Service Agreement or Subscriber Agreement or other agreement will control. Customer represents that (1) he or she is at least 18 years of age and is legally competent to enter into this Agreement; (2) if acting on behalf of an entity, he or she is fully authorized to bind the entity; (3) if acting on behalf of a corporation, the execution of this Agreement has been authorized by all necessary corporate actions. These services may include, but are not limited to, wireless calling, Direct Connect℠ walkie-talkie services, Nationwide Direct Connect℠ walkie-talkie services, Group Connect℠ walkie-talkie services, wireless web services including email services ("Nextel Online® Services"), mobile messaging services including two-way messaging and SMS services ("Mobile Messaging") and other related services and features. Together, the services selected by Customer make up Customer's "Service Plan" and are collectively referred to in this Agreement as the "Service" provided to Customer. Service is accessible to Customer through the telephone, data, email or messaging code or number(s) or email address(es) (collectively, the "Number(s)") assigned to Customer's account. This Agreement also governs the purchase and/or use of Customer's cellular phone ("Phone"), BlackBerry®, radio equipment and all other related equipment or devices used in connection with the Service ("Equipment"). This Agreement governs the entire relationship between Customer and Nextel and supersedes all earlier versions of any agreement between Customer and Nextel. Customer acknowledges receipt of detailed information ("Plan Information") for each Service selected by Customer. ALL PLAN INFORMATION IS MADE PART OF THIS AGREEMENT AND SHOULD BE CAREFULLY REVIEWED BY CUSTOMER. If Plan Information conflicts with this Agreement, this Agreement shall govern. IN

CONSIDERATION OF THE PAYMENTS AND THE MUTUAL COVENANTS AND CONDITIONS SET FORTH IN THIS AGREEMENT, NEXTEL AND CUSTOMER AGREE AS FOLLOWS:

1. ACCEPTANCE OF THIS AGREEMENT - Customer will have accepted and be bound by this Agreement if Customer (1) provides Nextel with a written or electronic signature; (2) otherwise indicates electronically that Customer accepts; or (3) activates Service through the Equipment.

Creditworthiness of Customer - Customer must complete a credit application ("Credit Application") before Service may be provided to Customer. THIS AGREEMENT SHALL NOT BE EFFECTIVE UNTIL NEXTEL APPROVES CUSTOMER'S CREDIT APPLICATION AND OTHERWISE ACCEPTS THE AGREEMENT. Customer acknowledges that Nextel will rely on the credit information furnished by Customer ("Credit Information") and Customer's credit history to determine whether to provide Service to Customer. Customer consents to Nextel's requests for and verification of Customer's bank references and authorizes Nextel to assess Customer's creditworthiness from time to time by contacting standard commercial credit reference services. Customer represents and warrants that all Credit Information is current, complete and accurate. Nextel may require Customer to update its Credit

Information from time to time, and Customer agrees to notify Nextel immediately of any change to its Credit Information. NEXTEL MAY, AT ANY TIME, TERMINATE THE SERVICE OF ANY CUSTOMER THAT DOES NOT PROVIDE CURRENT, COMPLETE AND ACCURATE CREDIT INFORMATION. Nextel may, at any time in its sole discretion, place restrictions on Customer's use of Service, including but not limited to, a limitation on the amount of charges Customer may incur with respect to any Number. In this event, Nextel shall provide reasonable notice to Customer. Customer acknowledges that Nextel may provide Customer's payment history and other billing/charge information regarding the Service or Equipment to any credit reporting agency or industry clearinghouse.

Deposits - Nextel may, at any time in its sole discretion, require a deposit ("Deposit") from Customer to be held as a guarantee of payment. Customer grants to Nextel a security interest in any Deposit to secure all current or future amounts owed to Nextel. The Deposit may be mixed with other funds and will not earn interest, except as required by applicable law. Customer may not use the Deposit to pay Customer's bills or to extend payment. Nextel may, at any time, determine that Customer's Deposit is insufficient and, upon notice to Customer, require an increase in the Deposit to the extent permitted by law. In this event,

Nextel® Terms and Conditions of Service

Customer must either furnish the increased Deposit to Nextel within a reasonable time of its receipt of notice or terminate the Agreement during this period without incurring any liability for early termination. If Customer does not furnish Nextel with the increased Deposit amount or terminate the Agreement and pay to Nextel all amounts Customer owes to Nextel in a timely manner, Nextel may terminate the Agreement and Customer shall be liable to Nextel for early termination in accordance with Section 7 below. Nextel will apply the Deposit against any amount owed to Nextel at the end of the first billing cycle following the date that is one year from when Nextel received the deposit ("Application Date"), or, if earlier, upon termination of the Agreement or such other time as required by law. Nextel will return the Deposit (or any remaining balance) to Customer within ninety (90) days (or such shorter period as may be required by law) after termination of the Agreement. After the Application Date and upon Customer's request, Nextel will return to Customer within thirty (30) days of such request any balance remaining on the Deposit. Deposits will be returned to Customer, in whole or in part, at Customer's last known address. If required by law, Nextel will forward to appropriate state authorities any remaining balance that the postal service is unable to deliver to Customer.

2. AGREEMENT TERM - The term of this Agreement for each Number has been provided to the Customer and shall begin on the date Customer accepts the Agreement in accordance with Section 1 above. Customer may be required to commit to a fixed one or two-year minimum term ("Minimum Term"), depending on the Service Plan selected by Customer. Service Plans without a Minimum Term may be terminated by Customer by providing Nextel with thirty (30) days written notice. IF CUSTOMER SELECTS A SERVICE PLAN OR FEATURE OR PARTICIPATES IN A PROMOTION THAT REQUIRES A MINIMUM TERM, CUSTOMER SHALL PURCHASE SERVICE FOR THE FULL TERM AND, UNLESS OTHERWISE PROVIDED IN THIS AGREEMENT, PAY DAMAGES TO NEXTEL (AS DISCUSSED IN SECTION 7 BELOW) IF THE AGREEMENT IS TERMINATED BEFORE COMPLETION OF THE MINIMUM TERM. CUSTOMER MAY BE REQUIRED TO COMMIT TO A NEW MINIMUM TERM IF CUSTOMER CHANGES SERVICE PLANS, PARTICIPATES IN A PROMOTION, OR UPGRADES EQUIPMENT DURING ANY EXISTING TERM OR MINIMUM TERM. Customer will not be liable to Nextel for early termination if service is terminated under the applicable return policy. Information about Nextel's return policy, if applicable, will be made available to customer at the place of sale and will become a part of this

Agreement. Nextel may extend the Minimum Term by any period of time during which Service was suspended to Customer or during time on a seasonal Service Plan. Upon completion of the term, this Agreement shall automatically renew on a month to month basis until the Agreement is terminated by either Nextel or Customer upon thirty (30) days prior notice. Nextel may, in its sole discretion, decide not to renew this Agreement at any time before completion of the term or any renewal period.

3. CHANGES TO AGREEMENT - SUBJECT TO APPLICABLE LAW, NEXTEL MAY, AT ANY TIME IN ITS SOLE DISCRETION, MODIFY ANY OF THE TERMS AND CONDITIONS OF THIS AGREEMENT, INCLUDING BUT NOT LIMITED TO THE RATES IT CHARGES TO CUSTOMER. NEXTEL WILL PROVIDE NOTICE TO CUSTOMER OF ANY MATERIAL MODIFICATION. If the modification is material and adverse to Customer (e.g., the modification increases the monthly Service Plan rates charged to Customer or decreases the number of minutes included in the Customer's monthly Service Plan) and Customer does not agree to accept the modification, Customer may terminate this Agreement without incurring any liability to Nextel for early termination by notifying Nextel within sixty (60) calendar days (or such longer period as may be authorized by Nextel) after the effective date of

the modification. The effective date of the modification will be set forth in the written notice provided to Customer. If Customer does not terminate the Agreement during the sixty (60) day period, Customer will have agreed to accept the modification and the modification shall have retroactive effect to its effective date.

4. USE OF SERVICE OR EQUIPMENT - Customer shall not use the Service or the Equipment in any unlawful manner (including, but not limited to, use in any aircraft or motor vehicle where prohibited by law, ordinance, or regulation), or in a manner that may be abusive, harassing, threatening or fraudulent. Customer is solely responsible for all content transmitted using the Service or the Equipment and shall not use the Service or Equipment to communicate any (1) harassing, threatening, defamatory, pornographic or obscene messages; (2) unsolicited commercial messages; or (3) unsolicited commercial and/or bulk text or SMS messages. Customer shall not use the Service or Equipment in a manner that could result in damage or risk to the business, reputation, properties, or services of Nextel or to Nextel's subscribers, third parties or to the public generally. Accordingly, by way of example, Customer shall not attempt to gain unauthorized access to the Service or any account on the Service, use the Service to infringe the copyright of another, or upload or transmit any "virus", "worm"

or other malicious code. Customer shall not modify, disassemble, deinstall or alter the Equipment in any manner, except in accordance with the use instructions accompanying the Equipment. Customer may not resell or lease the Service or the Equipment to any other person or party.

Change in Service/Number - Any change in the Service or the Equipment may require additional programming or Equipment or changes to Numbers assigned to Customer. Customer may be assessed a programming fee in connection with any change requested by Customer. Nextel may, at any time, change or remove any Number assigned to Customer when such change is reasonably necessary in the conduct of Nextel's business. Customer acknowledges that Customer has no proprietary or ownership rights or interest in Customer's Number(s) and cannot acquire such rights or interest through usage, publication or otherwise. Customer may not assign its Number to any other Equipment and shall not program any other Number into its Equipment. In the event that wireless number portability becomes available in Customer's Service Area, Customer may request that its Phone number(s) be ported to another service provider. Upon such request, all amounts then owed to Nextel (including damages for early termination and any amounts that appear on the

final invoice) shall become immediately due and payable, and Customer's failure to provide timely payment to Nextel could delay Nextel's facilitation of Customer's request.

Number Guard℠ - If Customer selected Number Guard℠, there may be a delay in porting of Customer's telephone number(s) to another carrier while Customer's permission for porting is sought by Nextel. Number Guard℠ is a free service that can be removed at any time by contacting Nextel at 1-800-639-6111.

5. NEXTEL ONLINE® SERVICES - Nextel Online® Services consist of applications such as email, data, information and other wireless Internet services ("Online Applications"). Customer acknowledges that no guarantee or assurance exists that the Online Applications will be compatible, or, if currently compatible, will continue to be compatible, with Nextel's network or with Customer's Equipment or Service. Nextel does not endorse any Online Application, even if currently compatible with Nextel's network or with Customer's Equipment or Service. Nextel may, at any time in its sole discretion, disable or discontinue any Online Application for any reason. Use of Nextel Online® Services requires Internet compatible Equipment, and is subject to applicable storage, memory or other Equipment limitations.

Only certain Internet sites may be accessed by Customer, and certain Nextel Online® Services may not be available in all areas where Service is provided.

Content - Customer may, from time to time, access through Nextel Online® Services statements, opinions, graphics, photos, music, services and other information ("Content"), including Content provided by third parties. Customer acknowledges that Nextel offers no guarantee or assurance regarding the accuracy, completeness, appropriateness or utility of the Content. Customer also acknowledges that Nextel does not publish and is in no way responsible for any Content that is provided by third parties. Customer also may establish contact with third parties through Nextel Online® Services. Nextel is not responsible for the actions of third parties contacted by Customer, whether such contact was initiated by Customer or was brought about through an embedded link on the Equipment. Content providers and others have proprietary interests in certain Content. Customer shall not, and will not permit others, to reproduce, broadcast, distribute, sell, publish, commercially exploit or otherwise disseminate any Content in any manner without the prior written consent of Nextel, the Content providers, or others with proprietary interests in such Content, as applicable.

Network Security - Nextel may take any action that it deems necessary to (1) protect its network, its rights or the rights of its customers and third parties; or (2) optimize or improve its network, its Services and the Equipment. Customer acknowledges that such action may include, without limitation, employing methods, technologies, or procedures to filter or block messages sent through Nextel Online® Services. Nextel may, in its sole and absolute discretion, at any time, filter "spam" or prevent "hacking," "viruses" or other potential harms without regard to any Customer preference.

Application Support - Nextel is often not the developer of Online Applications that are accessible through Nextel Online® Services. Therefore, if Customer contacts Nextel's Customer Care department regarding use of an Online Application, Customer may be referred to the customer care department of the developer of the Online Application, and Nextel shall not be obligated to support any such Online Application.

6. SERVICE AVAILABILITY - Service is generally available to Customer when Customer is within the operating range of the Nextel network or within the range of a provider with which Nextel has a reciprocal service arrangement ("Service Area"). Customer acknowledges that any map, diagram or other illustration of Customer's Service Area is only

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an estimate and actual service coverage may vary. CUSTOMER'S SERVICE AREA IS SUBJECT TO CHANGE AT ANY TIME IN NEXTEL'S SOLE DISCRETION. Service quality and availability within Customer's Service Area is also affected by conditions Nextel does not control, including the Equipment, problems associated with interconnecting carriers, power failures, "viruses", obstructions such as buildings or trees, tunnels, atmospheric, geographic or topographical conditions and other conditions. Service also may be limited or temporarily unavailable due to system capacity limitations or system repairs or modifications. Nextel also may be required during public safety emergencies or when system capacity is otherwise limited to limit access to the Nextel network for those customers that are not then using the Service and connected to the network in order to facilitate communications by public safety organizations such as police and fire departments. In this event, customers that have priority access Service as part of their Service Plan will be given access to the Nextel network before Nextel's non-priority access customers. Nextel will not complete calls to 900, 976 or similar numbers for pay-per-call services. Caller identification information may not be available for all incoming calls. International calling may be blocked.

7. RATES AND CHARGES - Customer shall pay in full all charges for Services provided under this Agreement and any Service Plan that becomes part of this Agreement, including monthly service charges, usage charges, taxes, assessments and any additional fees or charges imposed on Customer or on Nextel and associated with the Service or the Equipment. Customer is responsible for all charges or purchases associated with Customer's Number and Equipment whether or not Customer was the user of the Service or authorized its use. If Customer fails to pay any amounts when due under this Agreement, Customer shall be in default and Nextel shall be entitled to exercise any remedies available to it under this Agreement or at law or in equity.

Service Charges - Customer shall pay all charges for Services selected by Customer as part of Customer's Service Plan, and any additional Services selected by Customer. Customer's Service Plan will be offered at the rates and subject to the conditions set forth in the Service Plan Information provided to Customer at the time of sale. CUSTOMER'S SERVICE PLAN INFORMATION SHALL BE CONSIDERED PART OF THIS AGREEMENT. Rates charged to Customer include monthly access charges and may include activation and other fees associated

with features such as voicemail and caller identification. Monthly access charges shall begin once Customer's Service is activated, which may occur before Customer receives the Equipment.

Usage Charges - Depending on the Service Plan selected, Customer may incur usage charges for Services such as: wireless calling, Direct Connect℠, Nationwide Direct Connect℠, Group Connect℠, Mobile Messaging, Nextel Online® Services and other Services that may be offered from time to time. Usage charges may vary depending on how, where and when Customer uses the Service. Customer may be assessed long distance charges (including international calling) or other charges for "toll-free" calls to 800, 866, 877, 888 and other toll-free numbers. Customer also may be charged for the use of special Services such as 411 services or call-forwarding. Airtime charges will be assessed for the entire period during which a call or Direct Connect℠ transmission is connected to the Nextel network. A wireless call connection begins approximately when Customer presses the button to initiate an outgoing call or the phone starts ringing for an incoming call and ends approximately when the first party terminates the call. Customer shall be responsible for all charges for incoming wireless calls that are answered. A Direct Connect℠ or Group Connect℠ transmission occurs approximately when Customer presses the button to initiate a transmission and ends approximately six (6) seconds after completion of a communication (i.e., when Customer or another participant releases the button) to which no participant responds. Customer initiates a new Direct Connect℠ or Group Connect℠ transmission if Customer responds more than six (6) seconds after the other participant completes a communication. Nationwide Direct Connect℠ calls use the Direct Connect℠ minutes in Customer's plan and incur an additional access charge. Airtime charges for Direct Connect℠ or Group Connect℠ transmissions or Nationwide Direct Connect℠ access are charged to the customer that initiates the transmission and, unless a rate plan includes unlimited transmissions or access, are calculated by multiplying the duration of the transmission (including the six (6) second period referred to above) by the applicable rate and the number of participants. Customer will not be charged for sending or receiving call alert transmissions ("Call Alerts"), but will be deemed to have initiated a new Direct Connect℠ transmission if Customer responds to a Call Alert, even if Customer responds within six (6) seconds of receiving the Call Alert. Text and numeric messaging will be charged on a per message basis; however, Customer may elect to purchase a certain number of messages for a fixed monthly price. Any messages in excess of Customer's allotted

messages will be charged at the per message rate. Depending on the plan, Customer may be charged on a per kilobyte basis (one megabyte equals 1024 kilobytes and one kilobyte equals 1024 bytes), for Customer's use of Nextel Online® Services. Kilobytes may be used for, without limitation, browsing the Internet, accessing Nextel Online® Applications and for reading, sending and responding to email. Airtime minutes allotted to Customer under Customer's wireless calling plan may be used in connection with certain Nextel Online® Services. CUSTOMERS ARE CHARGED AT LEAST ONE (1) MINUTE OF AIRTIME FOR ALL WIRELESS CALLS AND AT LEAST SIX (6) SECONDS OF AIRTIME FOR ALL DIRECT CONNECTSM TRANSMISSIONS, REGARDLESS OF LENGTH. AFTER THE INITIAL MINUTE, AIRTIME CHARGES FOR WIRELESS CALLING ARE ROUNDED-UP AND BILLED TO THE NEXT SECOND OR TO THE NEXT MINUTE, DEPENDING ON CUSTOMER'S SERVICE PLAN. AFTER SIX (6) SECONDS, DIRECT CONNECTSM TRANSMISSIONS ARE ROUNDED-UP AND BILLED TO THE NEXT SECOND. DATA USAGE FOR NEXTEL ONLINE® SERVICES IS ROUNDED TO THE NEAREST ONE-TENTH (1/10) OF A KILOBYTE.

Taxes, Fees and Assessments - Customer shall pay all federal, state, and local taxes and fees that are imposed on transactions subject to this Agreement. Customer shall not be responsible for taxes and fees imposed on Nextel's net income or property. Customer shall be responsible for all taxes and fees (whether imposed upon Customer or Nextel) that are measured by gross receipts from sales made to Customer or imposed as a per-line or per-unit charge. Applicable taxes and fees include, but are not limited to, the following: federal, state, and local excise taxes, sales and transaction taxes, gross receipts taxes, utility taxes, and statutory 911 fees. Any Customer who is eligible for an exemption from any tax or fee must provide Nextel with a valid and properly executed exemption certificate for the exemption to be effective. Customer shall provide Nextel with the Primary Place of Use (i.e., Customer's residential street address or primary business address) for each unit activated on Customer's account, and notify Nextel of any changes in such address. Additional fees and assessments apply to Customer's monthly Service Plan. The charges may change and may vary depending on where customer is located. The charges include, but are not limited to, a Universal Service Fund assessment and a Telephone Relay Service fee. Nextel also imposes a Federal Programs Cost Recovery ("FPCR") fee that is not a tax or

government mandated, but is collected to recover Nextel's costs for complying with Federal Communications Commission ("FCC") programs and mandates. The FPCR fee is subject to adjustment, and Nextel will provide advance notice to Customer through the "Nextel News" section of Customer's bill or a bill insert of any significant increase in the FPCR fee. Please consult the current Nextel pricing materials, a sales consultant or visit http://www.Nextel.com for information regarding the FPCR fee and the current amount of the fee. Additional fees may be added to Customer's bill to recover Nextel's costs for funding government programs or initiatives.

Early Termination Component of Rate Structure - Nextel incurs a significant cost in activating Service to Customer, including a large up-front cost in offering Equipment to Customer. These costs are partially recouped over the length of Customer's Agreement with Nextel through monthly service rate charges to Customer, which have been established in part for this purpose. If Customer breaches this Agreement or terminates Service for any reason (including by porting its Phone number to another service provider), Customer understands and acknowledges that Nextel will not receive the full benefit of its Agreement with Customer, in part, because Nextel will not continue to receive monthly service charges from Customer. As a result, Nextel shall incur damages that are

difficult, if not impossible, to determine. THEREFORE, IN THE CASE OF BREACH OR EARLY TERMINATION OF THE AGREEMENT BY CUSTOMER, CUSTOMER SHALL PAY TO NEXTEL, AS LIQUIDATED DAMAGES AND NOT AS A PENALTY (IN ADDITION TO ALL AMOUNTS THEN OWED TO NEXTEL), $200 FOR EACH NUMBER ASSIGNED TO CUSTOMER'S ACCOUNT AS A REASONABLE ESTIMATE OF THE DAMAGES INCURRED BY NEXTEL. This is intended to maintain Nextel's overall rate at an acceptable level despite Customer's early termination and will be assessed without exception unless otherwise provided in this Agreement or by applicable law.

Failure to Pay - Customer acknowledges that time is of the essence with respect to all amounts owed to Nextel. IF CUSTOMER HAS NOT PAID ITS MONTHLY INVOICE IN FULL BY THE DUE DATE, A LATE PAYMENT CHARGE OF UP TO 1.5% PER MONTH (18% ANNUALLY), OR SUCH LESSER AMOUNT PERMITTED BY LAW, MAY BE APPLIED TO THE TOTAL UNPAID BALANCE DUE AND OUTSTANDING. THIS LATE PAYMENT CHARGE IS ASSESSED TO RECOVER COSTS FOR CUSTOMER'S FAILURE TO PAY AND SHALL NOT CONSTITUTE INTEREST. Nextel's acceptance of late or partial payments (even if marked "paid in full" or similar notations) shall not waive Nextel's right to collect

the full amount due under this Agreement, plus any additional amounts charged under this paragraph. If Nextel obtains the services of a collection or repossession agency or an attorney to assist in remedying any breach of this Agreement by Customer, including but not limited to, Customer's nonpayment of charges, Customer shall be liable for this expense.

Disputed Charges - Customer may dispute only those charges that Customer believes are the result of (1) a billing error; (2) a problem related to Customer's Service; or (3) dropped calls. To dispute any charge, Customer must pay all undisputed amounts when due and submit a written notice to Nextel within ninety (90) days of the problem or before the end of the third billing cycle after the date upon which the problem occurred, whichever occurs later. CUSTOMER WAIVES THE RIGHT TO DISPUTE ANY CHARGES FOR WHICH TIMELY NOTICE IS NOT PROVIDED TO NEXTEL. Nextel shall resolve all disputed charges in its sole discretion. If Nextel determines that an error was made on Customer's invoice, Nextel will credit Customer's account in the amount of the error. If Nextel determines that a disputed charge was validly assessed upon Customer, Nextel will notify Customer and Customer must furnish the amount to Nextel within a reasonable period of time; or, if authorized by Customer, Nextel may instead charge Customer's

credit card or debit card by any amount that was validly assessed. If Customer fails to pay any undisputed amount or, after a reasonable period of time, fails to pay any amount determined by Nextel to have been validly assessed upon Customer, Nextel may exercise any remedies available to Nextel under this Agreement for non-payment, including termination of the Agreement. Customer hereby acknowledges that he or she has read the explanation of rates and charges set forth in this Section 7 and understands that these rates and charges may be assessed upon Customer, to the extent applicable.

8. BILLING - Nextel shall issue invoices for Service and for purchases of Equipment. Nextel's invoicing cycle is approximately thirty (30) days, but may change from time to time. The day of the month on which Customer receives an invoice may vary and is subject to change. Service charges will be invoiced to Customer in advance, and usage charges will be invoiced in arrears. Customer may be assessed a shipping charge for Equipment delivered to Customer. Unless otherwise specified in Customer's Service Plan, any unused minutes or other allotted Services under Customer's Service Plan will not be carried over to any other billing cycle. If Customer's Service is terminated for any reason (including if Customer's Number is ported) before the end of any billing cycle, no credit or refund will be provided for unused minutes or other

allotted Services and any monthly service charge will not be prorated to the date of termination. On occasion, Customer may be billed for Services in a month other than the month in which Customer used the Service. The creation of new cell sites, Nextel's implementation of new billing technology, delays in the reporting of international or other roaming charges between carriers, and other similar events may result in such delayed billing. Nextel may bill Customer on behalf of third party providers of Online Applications that are accessed by Customer through the Equipment. Nextel may retain a percentage of these charges before providing the balance to the third party provider of such Online Application.

9. PAYMENTS - Recurring Credit/Debit Card Payments

Customer may pay any amount owed to Nextel by using a credit or debit card acceptable to Nextel. If Customer wishes to pay all amounts in this manner on a recurring basis, Customer must complete a separate payment enrollment form ("Payment Form"). Customer acknowledges that upon signing the appropriate Payment Form, the Payment Form, including its applicable terms and conditions, will become a part of this Agreement. Customer shall promptly notify Nextel of any changes to the credit or debit card (e.g., if the card is terminated, lost, stolen or the expiration date changes) or bank account used for payment. Enrollment is for the duration of this Agreement unless cancelled earlier by either Customer or Nextel upon thirty (30) days advance written notice to the other party.

Specific Form of Payment - Nextel may, at any time and from time to time, as it deems appropriate (e.g., following receipt of a dishonored check or other instrument), demand that Customer make payment by money order, cashier's check, or a similarly secure form of payment. Nextel also may require at any time in its sole discretion that the Equipment be purchased for cash only. In this case, title to the Equipment shall be transferred to Customer only after receipt by Nextel of a cashier's or certified check or other equally secure form of payment in the amount required by Nextel.

Dishonored Checks - Nextel may charge Customer up to the highest amount permitted by law for any check or other instrument tendered by Customer and returned unpaid by a financial institution for any reason.

10. SUSPENSION, LIMITATION OR TERMINATION OF SERVICE OR THIS AGREEMENT - General - Nextel may limit, suspend or terminate Customer's Service or this Agreement at any time and without providing notice to Customer if: (1) Customer fails to pay any charges (including, without limitation, any charges assessed on behalf of third parties) when due

under this Agreement; (2) Customer behaves in an abusive, derogatory, or otherwise unreasonable manner to any Nextel employee, representative or agent; (3) Nextel has reason to believe that Customer's Service is being used in a fraudulent manner or for an illegal purpose (such as unusual activity levels or calling patterns); (4) Customer's Service is being used in a way that adversely affects other Customers' Service or Nextel's business operations; (5) Customer provides Credit Information that is false, inaccurate, dated or cannot be verified or Customer becomes insolvent or subject to any proceeding under the Bankruptcy Code or similar laws; (6) Nextel discovers that Customer is underage or does not otherwise possess the capacity or the authorization to enter into this Agreement; (7) Customer's use of the Service or Equipment exceeds limitations or violates any restrictions placed on Customer's account or otherwise breaches this Agreement; or (8) Nextel, in its sole discretion, believes action is required to protect its interests or the interests of Customer or its other customers. NEXTEL SHALL NOT BE LIABLE TO CUSTOMER OR TO ANY OTHER PARTY FOR EXERCISING OR FAILING TO EXERCISE ITS RIGHTS UNDER THIS SECTION TO LIMIT, SUSPEND OR TERMINATE SERVICE OR THE AGREEMENT. If Customer's Service is subject to fraudulent use, Customer shall immediately notify Nextel's Customer Care department, provide Nextel with any documentation and information that it requests and otherwise cooperate with Nextel in the investigation of such incident. If Nextel terminates Service to Customer, and Service is not reconnected within thirty (30) calendar days, all amounts owed to Nextel (including any damages for early termination) shall become immediately due and payable.

Reactivation - Nextel may, but is not required to, reactivate Service to Customer after Service has been suspended or terminated in accordance with the previous subsection. Before Service may be reactivated, Customer must pay to Nextel all past due amounts plus a reconnection charge equal to $25.00 per Number, plus applicable taxes. Nextel may modify the terms of Service before reactivating Service to Customer and may require Customer to provide Nextel with an initial Deposit or an additional Deposit.

11. RELEASE OF CUSTOMER INFORMATION - Privacy - Wireless systems use radio channels to transmit communications that may be accidentally or intentionally intercepted. Although federal and state laws may make it illegal for third parties to listen in on Customer's Service, privacy cannot be guaranteed. NEXTEL SHALL NOT BE LIABLE TO

CUSTOMER OR TO ANY THIRD PARTY FOR EAVESDROPPING ON OR INTERCEPTION OF COMMUNICATIONS MADE WHILE USING THE SERVICE OR THE EQUIPMENT.

911 or Other Emergency Calls - The Service does not interact with 911 and other emergency services in the same manner as non-wireless or landline telephone services. Depending on Customer's location, the type of Equipment being used, the type of equipment being utilized by any applicable emergency services provider, and the circumstances and conditions of a particular call, Customer's phone number and/or location may not be identifiable to emergency services providers and Customer may not be connected to the appropriate emergency services provider. In certain circumstances, a 911 call may be routed to a state patrol dispatcher. Nextel is deploying wireless E911 compatible Equipment that meets applicable FCC requirements and that is designed to help public safety authorities locate users of the Service who make 911 calls. However, E911 service that is compatible with the FCC technical requirements is not available in all areas, and even in those areas where it is available, it is not entirely reliable. Moreover, if Customer's Equipment is not GPS-enabled, emergency services personnel may have much less precise location information about the Customer, compared to the information available to them if Customer's Equipment was

GPS-enabled. The information available to emergency service providers may also be limited if Customer's number or numbers are in the process of being ported. Customer acknowledges that E911 service is not available in all areas, is not completely reliable and is further limited when using non-GPS enabled Equipment or during the number porting process. Customer consents to Nextel's disclosure of Customer information to governmental and public safety authorities in response to emergencies. This information may include, but is not limited to, Customer's name, address, Number, and the location of the user of the Service at the time of call.

Access, Use and Disclosure of Customer Information and Communications - Customer acknowledges and agrees that Nextel may access, use, and disclose to third parties, any information whether personally identifying information, or "customer proprietary network information" ("CPNI") within the meaning of 47 U.S.C. § 222 and its implementing regulations ("CPNI Regulations") that Nextel collects, possesses or develops about Customer to: (1) provide Customer with Equipment, Service, or customer support; (2) conduct marketing activities in accordance with applicable law (customer may opt out of any such marketing by contacting Nextel); (3) enable Customer to switch to a new service provider (either Nextel or another service provider) while

retaining the same phone number; (4) list Customer's contact information (e.g., name, address, and Number) in a telephone or subscriber directory, or include such information in a directory assistance service; (5) provide handset-based or network-based geographic information services via Nextel-provided or third party software Applications; (6) comply with applicable law; or (7) respond to emergencies. Customer acknowledges that any information that identifies Customer (e.g., Customer's name and Number) and calls made by Customer may appear on the Equipment or bill of a person or party that receives Customer's call. Nextel may access, use, disclose, record or monitor any communications to or from Customer or any other person to protect Nextel's rights or property or those of other customers, as permitted by law.

Geographic Information Services - Consistent with the foregoing, Customer acknowledges and agrees that Nextel or a third party application service provider may access, use, and disclose to third parties the geographic location of Customer's Equipment to provide Customer with any geographic information service which Customer accesses through the Service or Equipment. If Customer utilizes any such service and there are additional users on Customer's account, Customer shall clearly, conspicuously, and regularly notify all individual users of the Service that location

information (i.e., the geographic coordinates of the Equipment) may be accessed, used, or disclosed in connection with the Service. For any geographic information service that is governed by the CPNI regulations or a similar law, Nextel will provide Customer with a separate notice and opportunity to consent to the access, use, and disclosure of geographic information. CUSTOMER SHALL HOLD HARMLESS AND INDEMNIFY NEXTEL AGAINST ANY AND ALL CLAIMS, LOSSES, EXPENSES, DEMANDS, ACTIONS, OR CAUSES OF ACTION (INCLUDING ALL ACTIONS BY THIRD PARTIES) ARISING OUT OF A BREACH OF CUSTOMER'S OBLIGATION TO NOTIFY USERS AS SET FORTH IN THIS SECTION OR CUSTOMER'S USE OF ANY GEOGRPAHIC INFORMATION SERVICE OR LOCATION INFORMATION.

12. EQUIPMENT - Customer shall provide Nextel with an initial payment in the amount required by Nextel, to be applied towards any amount owed to Nextel one (1) year from the effective date of the Agreement. Customer acknowledges that Nextel is not responsible for the Equipment or its installation. Nextel is not responsible for the operation, quality of transmission, or, unless separate maintenance arrangements have been made between Nextel and Customer, for maintenance of the Equipment. Customer further acknowledges that Equipment purchased from Nextel is not compatible with and

will not support services provided by other wireless carriers, except for those services provided by an entity operating compatible iDEN equipment or in connection with roaming to certain countries outside of the United States. NEXTEL SHALL NOT BE LIABLE FOR ANY DAMAGES (INCLUDING DAMAGE TO THE EQUIPMENT) RESULTING FROM INSTALLATION OF THE EQUIPMENT BY CUSTOMER OR ANY THIRD PARTY. UPON CUSTOMER'S ACCEPTANCE OF DELIVERY OF THE EQUIPMENT, ALL RISK OF LOSS, DAMAGE, THEFT, OR DESTRUCTION TO THE EQUIPMENT SHALL BE BORNE BY THE CUSTOMER. NO LOSS, DAMAGE, THEFT, OR DESTRUCTION OF THE EQUIPMENT, IN WHOLE OR IN PART, SHALL IMPAIR CUSTOMER'S OBLIGATIONS UNDER THIS AGREEMENT, INCLUDING, WITHOUT LIMITATION, CUSTOMER'S RESPONSIBILITY FOR THE PAYMENT OF SERVICE CHARGES DUE UNDER THE AGREEMENT.

Insurance - Customer may purchase Direct Protect insurance ("Direct Protect") to protect Customer against loss, theft, incidental damage or accidents involving Customer's Equipment. However, Direct Protect is not available for certain Equipment. Customer acknowledges that Direct Protect insurance is provided by The Signal Telecommunications Insurance Services ("Signal") and not by Nextel. If Customer selects Direct Protect coverage, Customer will be assessed a monthly charge, which Nextel will remit to Signal on Customer's behalf. Any requests for information or claims regarding Direct Protect shall be directed to Signal. Customer acknowledges that a summary of coverage is available at www.nextel.com, which information is also available by calling Signal at 1-888-352-9182.

Lost or Stolen Equipment - If Customer's Equipment is lost or stolen, Customer agrees to: (1) notify Nextel within two calendar days by calling Nextel's Customer Care department; (2) provide Nextel with any documentation and information that it requests; and (3) otherwise cooperate with Nextel in the investigation of such incident.

13. DISCLAIMER OF WARRANTIES - NEXTEL MAKES NO REPRESENTATIONS OR WARRANTIES, STATUTORY, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE OR NON-INFRINGEMENT CONCERNING CUSTOMER'S SERVICE OR THE EQUIPMENT. NEXTEL DOES NOT AUTHORIZE ANYONE TO MAKE ANY REPRESENTATION OR WARRANTY ON ITS BEHALF, AND CUSTOMER SHOULD NOT RELY ON ANY SUCH STATEMENT(S). ANY STATEMENTS MADE IN PACKAGING, MANUALS OR OTHER DOCUMENTS, OR BY

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ANY NEXTEL EMPLOYEES, AGENTS OR REPRESENTATIVES, ARE PROVIDED FOR INFORMATIONAL PURPOSES ONLY AND NOT AS WARRANTIES BY NEXTEL OF ANY KIND. CUSTOMER ASSUMES ALL RESPONSIBILITY FOR USE OF THE SERVICE AND THE QUALITY AND PERFORMANCE OF THE EQUIPMENT. CUSTOMER ACKNOWLEDGES THAT SERVICE MAY NOT BE ERROR-FREE AND THAT INTERRUPTIONS WILL LIKELY OCCUR FROM TIME TO TIME. NEXTEL DOES NOT MANUFACTURE THE EQUIPMENT AND ANY STATEMENT REGARDING THE EQUIPMENT SHOULD NOT BE INTERPRETED AS A WARRANTY. THIS SECTION SHALL SURVIVE TERMINATION OF THIS AGREEMENT.

14. LIMITATION OF LIABILITY AND REMEDIES FOR BREACH - Nextel shall not be liable for: (1) any deficiency in the Service, including, but not limited to, mistakes, omissions, interruptions (including, among others, interruptions caused by Equipment or facilities failure or shortages), errors, failures to transmit, delays or defects, network problems, lack of coverage or network capacity, dropped calls, inability to access the Service or inability to place or receive calls or problems of unauthorized access; (2) the unavailability or any failure or delay in delivery of the Equipment or the cancellation of any orders of Equipment by the manufacturer; (3) any suspension or termination of Service by Nextel or any other action taken by Nextel in its sole discretion intended to protect the Nextel wireless network, systems, and the rights or property of Nextel, its Customers, or others from "hacking," "spamming," "viruses" or other potential harms that Nextel believes may adversely impact its network or systems; (4) the availability or use of Nextel Online® Services, including but not limited to, the compatibility or use of Online Applications or Content, whether or not supported by Nextel, or any contact with third parties through the use of Nextel Online® Services; (5) any damage or personal injury allegedly caused by use of the Equipment or Service; (6) any other damage due directly or indirectly to causes beyond Nextel's control, including, but not limited to, any act or omission of any carrier or service provider other than Nextel; or (7) acts of God, acts of public enemies, acts of the government, acts or failure to act of Customer, its agents, employees or subcontractors, fires, floods, epidemics, quarantine restrictions, corrosive substances in the air or other hazardous environmental conditions, strikes, freight embargoes, inability to obtain materials or services, commotion, war, terrorism, unusually severe weather conditions or default of Nextel's subcontractors.

WITHOUT LIMITING THE FOREGOING, NEXTEL'S SOLE LIABILITY FOR SERVICE DISRUPTION, WHETHER CAUSED BY THE NEGLIGENCE OF NEXTEL OR OTHERWISE, IS LIMITED TO A CREDIT ALLOWANCE OF NOT MORE THAN THE PROPORTIONATE CHARGE TO CUSTOMER FOR THE PERIOD OF SERVICE DISRUPTION. EXCEPT AS OTHERWISE SET FORTH IN THE PRECEDING SENTENCE, IN NO EVENT SHALL NEXTEL BE LIABLE FOR ACTUAL DAMAGES OR FOR CONSEQUENTIAL, INCIDENTAL, SPECIAL OR OTHER INDIRECT DAMAGES CAUSED BY ITS NEGLIGENCE OR OTHERWISE, NOR FOR ECONOMIC LOSS, PERSONAL INJURIES OR PROPERTY DAMAGE SUSTAINED BY CUSTOMER OR ANY THIRD PARTIES. IF CUSTOMER IS PROVIDED WITH A CREDIT ALLOWANCE UNDER THIS SECTION, NEXTEL SHALL BE SUBROGATED TO ANY AND ALL RIGHTS THAT CUSTOMER MAY HAVE AGAINST ANY THIRD PARTY AS A RESULT OF CUSTOMER'S LOSS OR EXPENSE, INCLUDING BUT NOT LIMITED TO, ANY RIGHT CUSTOMER MAY HAVE UNDER THE TELEPHONE CONSUMER PROTECTION ACT. THIS SECTION 14 SHALL SURVIVE TERMINATION OF THIS AGREEMENT.

UNDER CERTAIN CIRCUMSTANCES, SOME JURISDICTIONS MAY NOT RECOGNIZE OR GIVE EFFECT, IN WHOLE OR IN PART, TO WARRANTY DISCLAIMERS AND/OR LIMITATIONS OF REMEDIES FOR BREACH; AND THEREFORE, TO THE EXTENT THAT THE DISCLAIMER SET FORTH IN SECTION 13 AND THE LIMITATION OF REMEDIES IN SECTION 14 ARE NOT PERMITTED BY APPLICABLE LAW, THEY WILL NOT APPLY TO CUSTOMER OR SHALL ONLY APPLY TO THE EXTENT PERMITTED BY SUCH APPLICABLE LAW.

15. INDEMNIFICATION - Customer shall indemnify, defend, and hold Nextel harmless from any violation by Customer of any applicable law or regulation. Customer will further indemnify Nextel for any claim or demand, including reasonable attorneys' fees, made by any third party due to or arising out of: (1) information or Content that Customer submits, posts, transmits or makes available through the Service; (2) Customer's use of the Service or Equipment; (3) Customer's connection to the Service or Equipment; (4) Customer's violation of this Agreement; or (5) Customer's violation of any rights of a third party.

16. DISPUTE RESOLUTION - THIS SECTION PROVIDES FOR THE RESOLUTION OF MOST DISPUTES OR CLAIMS THROUGH ARBITRATION INSTEAD OF COURT TRIALS

AND CLASS ACTIONS. CUSTOMER SHOULD READ THIS SECTION CAREFULLY; ARBITRATION IS FINAL, BINDING AND SUBJECT TO ONLY VERY LIMITED REVIEW BY A COURT.THIS SECTION GOVERNING DISPUTES SHALL SURVIVE TERMINATION OF THIS AGREEMENT.

Mandatory Arbitration - CUSTOMER AND NEXTEL AGREE TO ARBITRATE ANY CLAIM, CONTROVERSY OR DISPUTE ARISING UNDER OR RELATED TO THIS AGREEMENT OR ANY EQUIPMENT USED IN CONNECTION WITH THE SERVICE (OR ANY PRIOR ORAL OR WRITTEN AGREEMENT FOR WIRELESS SERVICE WITH NEXTEL) EXCEPT THAT CUSTOMER OR NEXTEL MAY BRING AN INDIVIDUAL ACTION IN SMALL CLAIMS COURT. CUSTOMER AND NEXTEL ACKNOWLEDGE THAT THIS AGREEMENT EVIDENCES A TRANSACTION IN INTERSTATE COMMERCE AND THAT THE FEDERAL ARBITRATION ACT SHALL GOVERN THE INTERPREATION AND ENFORCEMENT OF THIS ARBITRATION PROVISION. TO INITIATE ARBITRATION, CUSTOMER OR NEXTEL MUST FIRST SEND A WRITTEN NOTICE, VIA CERTIFIED MAIL, TO THE OTHER PARTY INDICATING ITS INTENT TO ARBITRATE, WHICH NOTICE SHALL INCLUDE: (1) A DESCRIPTION OF THE FACTS; (2) A DESCRIPTION OF THE NATURE OF THE

CLAIM; AND (3) THE RELIEF SOUGHT ("NOTICE TO ARBITRATE"). SEND NOTICE TO ARBITRATE TO: NEXTEL GENERAL COUNSEL, ARBITRATION OFFICE, 2001 EDMUND HALLEY DRIVE, RESTON, VIRGINIA 20191. BOTH PARTIES AGREE TO MAKE REASONABLE ATTEMPTS TO RESOLVE ANY SUCH DISPUTE; HOWEVER, IF THE PARTIES CANNOT RESOLVE THE DISPUTE WITHIN FORTY-FIVE (45) DAYS OF RECEIPT OF NOTICE TO ARBITRATE, THEN AN ARBITRATION CLAIM MAY COMMENCE. ANY ARBITRATION INITIATED UNDER THIS AGREEMENT SHALL BE ADMINISTERED BY THE AMERICAN ARBITRATION ASSOCIATION ("AAA") IN ACCORDANCE WITH ITS WIRELESS INDUSTRY ARBITRATION RULES (AND THE AAA SUPPLEMENTAL PROCEDURES FOR CONSUMER RELATED DISPUTES AS THEY MAY BE APPLICABLE), AS MODIFIED BY THIS AGREEMENT. INFORMATION CONCERNING THE AAA, ITS WIRELESS INDUSTRY ARBITRATION RULES AND OTHER INFORMATION CONCERNING ARBITRATION PROCEDURES AND FEES CAN BE FOUND BY CALLING THE AAA AT 1-800-778-7879 OR VISITING ITS WEBSITE AT http://www.adr.org.

ANY ARBITRATION SHALL BE CONDUCTED BY A SINGLE NEUTRAL ARBITRATOR. CUSTOMER AND NEXTEL SHALL COOPERATE IN GOOD FAITH TO SELECT THE ARBITRATOR WITHIN THIRTY (30) CALENDAR DAYS OF THE COMMENCEMENT OF ANY ARBITRATION PROCEEDING. IF CUSTOMER AND NEXTEL CANNOT AGREE UPON A NEUTRAL ARBITRATOR WITHIN THE THIRTY DAY PERIOD, THEN EITHER PARTY MAY REQUEST THAT THE AAA APPOINT, IN ITS SOLE DISCRETION, A NEUTRAL ARBITRATOR. CUSTOMER AND NEXTEL FURTHER AGREE THAT NO ARBITRATOR SHALL HAVE THE AUTHORITY TO AWARD ANY RELIEF OR REMEDY IN EXCESS OF OR CONTRARY TO WHAT IS PROVIDED IN THIS AGREEMENT, EXCEPT WHERE SUCH PROVISION IS NOT PERMITTED UNDER APPLICABLE LAW. THE ARBITRATOR'S DECISION AND AWARD SHALL BE FINAL AND BINDING, AND JUDGMENT ON THE AWARD RENDERED BY THE ARBITRATOR MAY BE ENTERED IN ANY COURT HAVING JURISDICTION. THE LAW THAT IS APPLIED TO THIS AGREEMENT ALSO SHALL BE APPLIED IN ANY ARBITRATION PROCEEDING. UNLESS THE CUSTOMER AND NEXTEL OTHERWISE AGREE, ANY ARBITRATION SHALL BE CONDUCTED IN THE COUNTY SEAT OF THE COUNTY IN WHICH CUSTOMER'S BILLING ADDRESS IS LOCATED. ALL ADMINISTRATIVE COSTS AND FEES OF ARBITRATION SHALL BE BORNE EQUALLY BY CUSTOMER AND NEXTEL, EXCEPT IF THE CLAIM IS LESS THAN $1000, CUSTOMER WILL BE OBLIGATED TO PAY ONLY $25. FOR CLAIMS OVER $1,000 BUT UNDER $75,000, CUSTOMER WILL BE REQUIRED TO PAY ITS SHARE OF ARBITRATION FEES, BUT NO MORE THAN THE EQUIVALENT COURT FILING FEE FOR A COURT ACTION FILED IN THE JURISDICTION WHERE CUSTOMER'S BILLING ADDRESS IS LOCATED. CUSTOMER AND NEXTEL SHALL EACH BEAR THE EXPENSES OF THEIR OWN COUNSEL, EXPERTS, WITNESSES AND THE PREPARATION AND PRESENTATION OF EVIDENCE IN CONNECTION WITH ANY ARBITRATION.

Waiver of Jury Trial and Class Actions - BY ENTERING INTO THIS AGREEMENT, CUSTOMER AND NEXTEL ACKNOWLEDGE AND AGREE TO WAIVE CERTAIN RIGHTS TO LITIGATE DISPUTES IN COURT, TO RECEIVE A JURY TRIAL OR TO PARTICIPATE AS A PLAINTIFF OR AS A CLASS MEMBER IN ANY CLAIM ON A CLASS OR CONSOLIDATED BASIS OR IN A REPRESENTATIVE CAPACITY. CUSTOMER AND NEXTEL BOTH AGREE THAT ANY ARBITRATION WILL BE CONDUCTED ON AN INDIVIDUAL AND NOT ON A

CONSOLIDATED, CLASS-WIDE OR REPRESENTATIVE BASIS AND THAT IF ARBITRATION IS NOT CONDUCTED ON AN INDIVIDUAL BASIS, THIS SECTION 16 SHALL BE DEEMED NULL AND VOID. THE ARBITRATOR MAY AWARD INJUNCTIVE RELIEF ONLY IN FAVOR OF THE INDIVIDUAL PARTY SEEKING RELIEF AND ONLY TO THE EXTENT NECESSARY TO PROVIDE RELIEF WARRANTED BY THAT PARTY'S INDIVIDUAL CLAIM. IF FOR ANY REASON THE ARBITRATION CLAUSE SET FORTH IN THIS AGREEMENT IS DEEMED INAPPLICABLE OR INVALID, OR TO THE EXTENT THE ARBITRATION CLAUSE ALLOWS FOR LITIGATION OF DISPUTES IN COURT, CUSTOMER AND NEXTEL BOTH WAIVE, TO THE FULLEST EXTENT ALLOWED BY LAW, ANY RIGHT TO PURSUE OR PARTICIPATE AS A PLAINTIFF OR AS A CLASS MEMBER IN ANY CLAIM ON A CLASS OR CONSOLIDATED BASIS OR IN A REPRESENTATIVE CAPACITY.

17. MISCELLANEOUS - Assignment - Customer may not assign all or any part of this Agreement (including any of its rights and duties under the Agreement) or sell or lease the Service to others without Nextel's prior written consent. Nextel may assign all or any part of this Agreement to any successor or any other entity capable of performing Nextel's obligations under this Agreement without obtaining Customer's consent or providing notice to Customer. Nextel shall be released from all liability upon assignment of this Agreement. Customer shall continue to be bound by the terms of this Agreement following assignment.

Nextel Associates - Nextel's subsidiaries, affiliates and certain third party service providers (the "Nextel Associates") may provide wireless communication services in support of Nextel from time to time. All rights and protections afforded to Nextel by this Agreement are also afforded to the Nextel Associates.

Notice - Notice to Customer shall be considered delivered if sent by U.S. Mail addressed to the most current address on file for Customer (effective three (3) days following deposit in U.S. Mail) or by electronic means such as email or text messaging (effective immediately upon transmission). Written notice to Nextel must be sufficient to identify Customer and the Service and shall be considered delivered when directed to Nextel Customer Care department and received by Nextel. Oral and electronic notice to Nextel shall be considered delivered on the date reflected in Nextel's records. To ensure receipt of notice, Customer shall notify Nextel of any changes in Customer's email or mailing address.

Limitation on Third Party Beneficiaries - This Agreement is not for the benefit of any third party other than the Nextel Associates.

Governing Law - The laws of the state associated with the area code assigned to Customer's Number will govern this Agreement, without regard to the conflicts of laws rules of that state. This Agreement is also subject to applicable federal laws and federal or state regulations or tariffs

Entire Agreement - This Agreement and the policies to which it refers (e.g., Return Policy, Plan Information, and Payment Forms, to the extent such documentation may be applicable), form the entire Agreement between Customer and Nextel. There are no oral or written agreements between Customer and Nextel other than as set forth in this Agreement. If Customer is a business, Nextel shall not be bound by the terms and conditions included in Customer's purchase orders or elsewhere, unless expressly agreed to in writing by a duly authorized officer of Nextel. If any provision of this Agreement is found to be illegal or otherwise invalid, the remainder of this Agreement will remain enforceable. If, at any time, Nextel fails to enforce any right or remedy under this Agreement (including, but not limited to, a waiver of Nextel's right to written notice under the Agreement), Nextel shall retain the right to enforce such right or remedy at a later time.

Safety and General Information

IMPORTANT INFORMATION ON SAFE AND EFFICIENT OPERATION.

READ THIS INFORMATION BEFORE USING YOUR INTEGRATED MULTI-SERVICE PORTABLE RADIO.

RF Operational Characteristics

Your radio product contains a radio frequency transmitter to convey the information you wish to send as well as occasional automatic signals used to sustain connection to the wireless network, and a receiver which enables you to receive communication and connection information from the network.

Portable Radio Product Operation and EME Exposure

Your Motorola radio product is designed to comply with the following national and international standards and guidelines regarding exposure of human beings to radio frequency electromagnetic energy (EME):

- United States Federal Communications Commission, Code of Federal Regulations; 47 CFR part 2 sub-part J.
- American National Standards Institute (ANSI) / Institute of Electrical and Electronics Engineers (IEEE). C95. 1-1992.
- Institute of Electrical and Electronics Engineers (IEEE). C95. 1-1999 Edition.
- International Commission on Non-Ionizing Radiation Protection (ICNIRP) 1998.
- Ministry of Health (Canada). Safety Code 6. Limits of Human Exposure to Radiofrequency Electromagnetic Fields in the Frequency Range from 3 kHz to 300 GHz, 1999.
- Australian Communications Authority Radiocommunications (Electromagnetic Radiation - Human Exposure) Standard 2003.
- ANATEL, Brasil Regulatory Authority, Resolution 256 (April 11, 2001) "additional requirements for SMR, cellular and PCS product certification."

To assure optimal radio product performance and make sure human exposure to radio frequency electromagnetic energy is within the guidelines set forth in the above standards, always adhere to the following procedures:

Phone Operation

When placing or receiving a phone call, hold your radio product as you would a wireline telephone. **Speak directly into the microphone**.

Two-way radio operation

When using your radio product as a traditional two-way radio, **hold the radio product in a vertical position with the microphone one to two inches (2.5 to 5 cm) away from the lips**.

Body-worn operation

To maintain compliance with FCC RF exposure guidelines, if you wear a radio product on your body when transmitting, always place the radio product in **a Motorola approved clip, holder, holster, case or body harness for this product**. Use of non-Motorola-approved accessories may exceed FCC RF exposure guidelines. **If you do not use a Motorola approved body-worn accessory and are not using the radio product in the intended use positions along side the head in the phone mode or in front of the face in the two-way radio mode, then ensure the antenna and the radio product are kept the following minimum distances from the body when transmitting**

- **Phone or Two-way radio mode: one inch (2.5 cm)**
- **Data operation using any data feature with or without an accessory cable: one inch (2.5 cm)**

Antenna Care

Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the radio product and may violate FCC regulations.

DO NOT hold the antenna when the radio product is "IN USE". Holding the antenna affects call quality and may cause the radio product to operate at a higher power level than needed.

Approved Accessories

For a list of approved Motorola accessories call 1-800-453-0920, or visit our website at www.motorola.com/iden.

ALL MODELS WITH FCC ID AZ489FT5825 MEET THE GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO WAVES.

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg.[1] Tests for SAR are conducted using standard operating positions reviewed by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

Before a phone model is available for sale to the public, it must be tested and certified to the FCC that is does not exceed the limit established by the government-adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the

body) as required by the FCC for each model. The highest SAR value for this model phone when tested for use at the ear is 1.37 W/kg and when tested on the body, as described in this user guide, is 1.29 W/kg during packet data transmission. (Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements.)[2]

While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement for safe exposure.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of http://www.fcc.gov/oet/fccid after searching on FCC ID AZ489FT5825.

Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Association (CTIA) web-site at http://www.wow-com.com.

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[1] In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.

[2] The SAR information reported to the FCC includes the FCC-accepted Motorola testing protocol, assessment procedure, and measurement uncertainty range for this product.

Electro Magnetic Interference/Compatibility

Note: Nearly every electronic device is susceptible to electromagnetic interference (EMI) if inadequately shielded, designed or otherwise configured for electromagnetic compatibility.

Facilities

To avoid electromagnetic interference and/or compatibility conflicts, turn off your radio product in any facility where posted notices instruct you to do so. Hospitals or health care facilities may be using equipment that is sensitive to external RF energy.

Aircraft

When instructed to do so, turn off your radio product when on board an aircraft. Any use of a radio product must be in accordance with applicable regulations per airline crew instructions.

Medical Devices

Pacemakers

The Advanced Medical Technology Association (AdvaMed) recommends that a minimum separation of 6 inches (15 cm) be maintained between a handheld wireless radio product and a pacemaker. These recommendations are consistent with those of the U.S. Food and Drug Administration.

Persons with pacemakers should:

- ALWAYS keep the radio product more than 6 inches (15 cm) from their pacemaker when the radio product is turned ON.
- Not carry the radio product in a breast pocket.
- Use the ear opposite the pacemaker to minimize the potential for interference.
- Turn the radio product OFF immediately if you have any reason to suspect that interference is taking place.

Hearing Aids

Some digital wireless radio products may interfere with some hearing aids. In the event of such interference, you may want to consult your hearing aid manufacturer to discuss alternatives.

Other Medical Devices

If you use any other personal medical device, consult the manufacturer of your device to determine if it is adequately shielded from RF energy. Your physician may be able to assist you in obtaining this information.

Use While Driving

Check the laws and regulations on the use of radio products in the area where you drive. Always obey them.

When using the radio product while driving, please:

- Give full attention to driving and to the road.
- Use hands-free operation, if available.
- Pull off the road and park before making or answering a call if driving conditions so require.

Operational Warnings

For Vehicles with an Air Bag

Do not place a portable radio product in the area over the air bag or in the air bag deployment area. Air bags inflate with great force. If a portable radio is placed in the air bag deployment area and the air bag inflates, the radio product may be propelled with great force and cause serious injury to occupants of the vehicle.

Potentially Explosive Atmospheres

Turn off your radio product prior to entering any area with a potentially explosive atmosphere, unless it is a radio product type especially qualified for use in such areas as "Intrinsically Safe" (for example, Factory Mutual, CSA, or UL approved). Do not remove, install, or charge batteries in such areas. Sparks in a potentially explosive atmosphere can cause an explosion or fire resulting in bodily injury or even death.

Note: The areas with potentially explosive atmospheres referred to above include fueling areas such as below decks on boats, fuel or chemical transfer or storage facilities, areas where the air contains chemicals or particles, such

as grain, dust or metal powders, and any other area where you would normally be advised to turn off your vehicle engine. Areas with potentially explosive atmospheres are often but not always posted.

Blasting Caps and Areas

To avoid possible interference with blasting operations, turn off your radio product when you are near electrical blasting caps, in a blasting area, or in areas posted: "Turn off two-way radio". Obey all signs and instructions.

Operational Cautions

Batteries

All batteries can cause property damage and/or bodily injury, such as burns if a conductive material such as jewelry, keys, or beaded chains touches exposed terminals. The conductive material may complete an electrical circuit (short circuit) and become quite hot. Exercise care in handling any charged battery, particularly when placing it inside a pocket, purse, or other container with metal objects. To reduce the risk of injury, batteries should not be exposed to fire, disassembled, or crushed.

Cleaning and Drying Considerations

Using a leather carry case may help protect the surfaces and help prevent liquids (e.g., rain) from entering into the interior of the radio product. This product is not water proof, and exposing the unit to liquids may result in permanent damage to the unit.

If your radio product interior gets wet, then do not try to accelerate drying with the use of an oven or a dryer as this will damage the radio product and void the warranty. Instead, do the following:

1. Immediately power off the radio product.
2. Remove Battery and SIM card (if so equipped) from radio product.
3. Shake excess liquid from radio product.
4. Place the radio product and battery in an area that is at room temperature and has good air flow.
5. Let the radio product, battery, and SIM card dry for 72 hours before reconnecting the battery and/or powering on the radio product.

If the radio product does not work after following the steps listed above, contact your dealer for servicing information.

Clean the external surfaces of the radio product with a damp cloth, using a mild solution of dishwashing detergent and water. Some household cleaners may contain chemicals that could seriously damage the radio product. Avoid the use of any petroleum-based solvent cleaners. Also, avoid applying liquids directly on the radio product.

Accessory Safety Information

Important: Save these accessory safety instructions.

- Before using any battery or battery charger, read all the instructions for and cautionary markings on (1) the battery, (2) the battery charger, which may include a separate wall-mounted power supply or transformer, and (3) the radio product using the battery.

- Do not expose any battery charger to water, rain, or snow as they are designed for indoor or in-vehicle use only.

Warning: To reduce the risk of injury, charge only the rechargeable batteries described in "Battery" on page 4. Other types of batteries may burst, causing personal injury and damage.

- To reduce the risk of damage to the cord or plug, pull by the plug rather than the cord when you disconnect the battery charger from the power source outlet.

- Do not operate any battery charger with a damaged cord or plug — replace them immediately.

- Battery chargers may become warm during operation, but not hot. If it becomes hot to the touch, unplug it from the power outlet immediately and discontinue its use.

- Use of a non-recommended attachment to a battery charger may result in a risk of fire, electric shock, or injury to persons.

- Make sure the battery charger power cord is located so that it will not be stepped on, tripped over, or subjected to damage or stress.

- An extension cord should not be used with any battery charger unless absolutely necessary. Use of an improper extension cord could result in a risk of fire and electric shock. If an extension cord must be used, make sure that:

  - The pins on the plug of the extension cord are the same number, size, and shape as those on the plug of the charger.

  - The extension cord is properly wired and in good electrical condition.

- The cord size is 18AWG for lengths up to 100 feet and 16AWG for lengths up to 150 feet.
- Do not operate any battery charger if it has received a sharp blow, has been dropped, or has been damaged in any way; take it to a qualified service technician.
- Do not disassemble a battery charger; take it to a qualified service technician when service or repair is required. Incorrect reassembly may result in a risk of electric shock or fire.
- Maximum ambient temperature around the power supply or transformer of any battery charger should not exceed 40°C (104°F).
- The output power from the power supply or transformer must not exceed the rating given on the Desktop Dual-Pocket Charger.
- The disconnection from the line voltage is made by unplugging the power supply from the AC receptacle.
- To reduce risk of electric shock, unplug any battery charger from the outlet before attempting any maintenance or cleaning.

For optimum charging performance, turn off the radio product while charging it in any battery charger.

MOTOROLA LIMITED WARRANTY

Note: FOR IDEN SUBSCRIBER PRODUCTS, ACCESSORIES AND SOFTWARE PURCHASED IN THE UNITED STATES OR CANADA

What Does this Warranty Cover?

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

PRODUCTS COVERED	LENGTH OF COVERAGE
Products as defined above.	**One (1) year** from the date of purchase by the first consumer purchaser of the product.
Accessories as defined above.	**One (1) year** from the date of purchase by the first consumer purchaser of the product.
Products or Accessories that are Repaired or Replaced.	**The balance of the original warranty or for ninety (90) days** from the date returned to the consumer, whichever is longer.
Software as defined above. Applies only to physical defects in the media that embodies the copy of the software (e.g. CD-ROM, or floppy disk).	**Ninety (90) days from the date of purchase.**

What is not covered? (Exclusions)

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

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

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

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

Unauthorized Service or Modification. Defects or damages resulting from service, testing, adjustment, installation, maintenance, alteration, including without limitation, software changes, or modification in any way by someone other than Motorola, or its authorized service centers, are excluded from coverage.

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

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

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

MOTOROLA LIMITED WARRANTY

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

Who is covered? This warranty extends only to
the first consumer purchaser, and is not
transferable.

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

**How to Obtain Warranty Service or Other
Information?** To obtain service or information,
please call:

**Motorola iDEN Customer Services
1-800-453-0920 or 954-723-4910**

TTY-877-483-2840

**Or visit us online at
http://www.motorola.com/iden/support**

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

What Other Limitations Are There? ANY
IMPLIED WARRANTIES, INCLUDING WITHOUT
LIMITATION THE IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS FOR A
PARTICULAR PURPOSE, SHALL BE LIMITED
TO THE DURATION OF THIS LIMITED
WARRANTY, OTHERWISE THE REPAIR,
REPLACEMENT, OR REFUND AS PROVIDED
UNDER THIS EXPRESS LIMITED WARRANTY IS
THE EXCLUSIVE REMEDY OF THE
CONSUMER, AND IS PROVIDED IN LIEU OF
ALL OTHER WARRANTIES, EXPRESS OF
IMPLIED. IN NO EVENT SHALL MOTOROLA BE
LIABLE, WHETHER IN CONTRACT OR TORT
(INCLUDING NEGLIGENCE) FOR DAMAGES IN
EXCESS OF THE PURCHASE PRICE OF THE

PRODUCT, ACCESSORY OR SOFTWARE, OR FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR DATA, SOFTWARE OR APPLICATIONS OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE ABILITY OR INABILITY TO USE THE PRODUCTS, ACCESSORIES OR SOFTWARE TO THE FULL EXTENT THESE DAMAGES MAY BE DISCLAIMED BY LAW.

Some states and jurisdictions do not allow the limitation or exclusion of incidental or consequential damages, or limitation on the length of an implied warranty, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state or from one jurisdiction to another.

Laws in the United States and other countries preserve for Motorola certain exclusive rights for copyrighted Motorola software such as the exclusive rights to reproduce and distribute copies of the Motorola software. Motorola software may only be copied into, used in, and redistributed with, the Products associated with such Motorola

software. No other use, including without limitation disassembly of such Motorola software or exercise of the exclusive rights reserved for Motorola, is permitted.

Limited Warranty Motorola Communication Products (International)

Note: This Warranty applies in Singapore and the Philippines.

I. What This Warranty Covers and For How Long:

MOTOROLA warrants the MOTOROLA manufactured iDEN Communication Products listed below ("Product") against defects in material and workmanship under normal use and service for a period of time from the date of purchase as scheduled below:

iDEN Subscriber Digital Mobile and Portable Units	One (1) Year
Product Accessories (manufactured by or under license from MOTOROLA)	One (1) Year
Batteries	One (1) Year

Rechargeable Batteries will be replaced during the applicable warranty period if:

a. the battery capacity falls below 80% of rated capacity, or

b. the battery develops leakage.

MOTOROLA, at its option, will at no charge either repair the Product (with new or reconditioned parts), replace it (with a new or reconditioned Product), or refund the purchase price of the Product during the warranty period provided it is returned in accordance with the terms of this warranty. Replaced parts or boards are warranted for the balance of the original applicable warranty period. All replaced parts of Product shall become the property of MOTOROLA.

This express limited warranty is extended by MOTOROLA to the original end user purchaser only and is not assignable or transferable to any other party. This is the complete warranty for the Product manufactured by MOTOROLA. MOTOROLA assumes no obligations or liability for additions or modifications to this warranty unless made in writing and signed by an officer of MOTOROLA. Unless made in a separate agreement between MOTOROLA and the original end user purchaser, MOTOROLA does not warrant the installation, maintenance or service of the Product.

MOTOROLA cannot be responsible in any way for any ancillary equipment not furnished by MOTOROLA which is attached to or used in connection with the Product, or for operation of the Product with any ancillary equipment, and all such equipment if expressly excluded from this warranty. Because each system which may use the Product is unique, MOTOROLA disclaims liability for range, coverage, or operation of the system as a whole, or any portion of the system not produced by MOTOROLA, under this warranty.

II. General Provisions:

This warranty sets forth the full extent of MOTOROLA'S responsibilities regarding the Product, Repair, replacement or refund of the purchase price, at MOTOROLA'S options, is the exclusive remedy. THIS WARRANTY IS GIVEN IN LIEU OF ALL OTHER EXPRESS WARRANTIES. IMPLIED WARRANTIES, INLCUDING WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY TO THE FULL EXTENT SUCH MAY BE DISCLAIMED BY LAW. IN NO EVENT SHALL MOTOROLA BE LIABLE FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT, FOR ANY LOSS OF USE, LOSS OF TIME, INCONVENIENCE, COMMERCIAL LOSS, LOST PROFITS OR SAVINGS OR OTHER INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE SUCH PRODUCT, TO THE FULL EXTENT SUCH MAY BE DISCLAIMED BY LAW.

III. How to Get Warranty Service:

You must provide proof of purchase (bearing the date of purchase and Product item serial number) in order to receive warranty service and, also, deliver or send the Product item, transportation and insurance prepaid, to an authorized warranty service location. Warranty service will be provided by MOTOROLA through one of its authorized warranty service locations. If you first contact the company which sold you the Product (e.g., dealer or communication service provider), it can facilitate your obtaining warranty service.

IV. What This Warranty Does Not Cover:

a. Defects or damage resulting from use of the Product in other than its normal and customary manner.

b. Defects or damage from misuse, accident, water, or neglect.

c. Defects or damage from improper testing, operation, maintenance, installation, alteration, modification, or adjustment.

d. Breakage or damage to antennas unless caused directly by defects in material workmanship.

e. A Product subjected to unauthorized Product modifications, disassemblies or repairs (including, without limitation, the audition to the Product of non-MOTOROLA supplied equipment).

f. Product which has had the serial number removed or made illegible.

g. Rechargeable batteries if:

   1. Any of the seals on the battery enclosure of cells are broken or show evidence of tampering.

   2. The damage or defect is caused by charging or using the battery in equipment or service other than the Product for which it is specified.

h. Freight costs to the repair depot.

i. A Product which, due to illegal or unauthorized alteration of the software/firmware in the Product, does not function in accordance with MOTOROLA'S published specifications or the local type acceptance labeling in effect for the Product at the time the Product was initially distributed from MOTOROLA.

j. Scratches or other cosmetic damage to Product surfaces that does not effect the operation of the Product.

k. Normal and customary wear and tear.

l. Exclusion for defects or damage arising from use of the products in connection with non-MOTOROLA equipment.

VI. Patent and Software Provisions:

MOTOROLA will defend, at its own expense, any suit brought against the end user purchaser to the extent that it is based on a claim that the Product or parts infringe a patent, and Motorola will pay those costs and damages finally awarded against the end user purchaser in any such suit which are attributable to any such claim, but such defense and payments are conditioned on the following:

a. That MOTOROLA will be notified promptly in writing by such purchaser of any notice of such claim;

b. That MOTOROLA will have sole control of the defense of such suit and all negotiations for its

settlement or compromise; and

c. Should the Product or parts become, or in MOTOROLA'S opinion be likely to become, the subject of a claim of infringement of a patent, that such purchaser will permit MOTOROLA, at its option and expense, either to procure for such purchaser the right to continue using the Product or parts or to replace or modify the same so that it becomes non-infringing or to grant such purchaser a credit for the Product or parts as depreciated and accept its return. The depreciation will be an equal amount per year over the lifetime of the Product or parts as established by MOTOROLA.

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