

User Guide for K-7 RaveTM Phones

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FCC/IC Notice

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

To maintain compliance with FCC RF exposure guidelines, if you wear a handset on your body, use the Kyocera Wireless Corp. (KWC) supplied and approved case CA90-G2603-01 and universal belt clip 55-B1795-01.

Other accessories used with this device for body-worn operations must not contain any metallic components and must provide at least 22.5 mm separation distance including the antenna and the user's body.

THIS MODEL PHONE MEETS 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 radio frequency (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 1.6 W/kg.* Tests for SAR are conducted using standard operating positions specified 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 it 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 values for these model ohones are:

FCC ID: OVFKWC-KE433 (Phone Model KE433) PCS mode - Head: 1.30mW/g; Body-worn: 0.584mW/g.

(Body-worn measurements differ among phone models, depending upon availability of accessories and FCC requirements. The body-worn SAR values provided above were obtained by using Kyocera Wireless Corp. [KWC] supplied and approved case CA90-G2603-01 and universal belt clip 55-B1795-01).

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 emission guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section http://www.fcc.gov/oet/fccid after searching on the FCC ID:

Model: KE433 FCC ID: OVFKWC-KE433

Additional information on SAR can be found on the Cellular Telecommunications and Internet Association (CTIA) web-site at http://www.wow-com.com.

* 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.

Caution

The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the warranty and user's authority to operate the equipment.

Warning

Use only Kyocera Wireless Corp. approved accessories with Kyocera Wireless Corp. phones. Use of any unauthorized accessories (includes faceplates/front housings) may be dangerous and will invalidate the phone warranty if said accessories cause damage or a defect to the phone.

Optimize your phone's performance

Use the guidelines on page 2 to learn how to optimize the performance and life of your phone and battery.

Air bags

If you have an air bag, DO NOT place installed or portable phone equipment or other objects over the air bag or in the air bag deployment area. If equipment is not properly installed, you and your passengers risk serious injury.

Medical devices

Pacemakers—Warning to pacemaker wearers: Wireless phones, when in the 'on' position, have been shown to interfere with pacemakers. The phone should be kept at least six (6) inches away from the pacemaker to reduce risk.

The Health Industry Manufacturers Association and the wireless technology research community recommend that you follow these guidelines to minimize the potential for interference.

- Always keep the phone at least six inches (15 centimeters) away from your pacemaker when the phone is turned on.
- · Do not carry your phone near your heart.
- · Use the ear opposite the pacemaker.
- If you have any reason to suspect that interference is taking place, turn off your phone immediately.

Hearing aids—Some digital wireless phones may interfere with hearing aids. In the event of such interference, you may want to consult your service provider or call the customer service line to discuss alternatives.

Other medical devices—If you use any other personal medical device, consult the manufacturer of the device to determine if it is adequately shielded from external RF energy. Your physician may be able to help you obtain this information.

In health care facilities—Turn your phone off in health care facilities when instructed. Hospitals and health care facilities may be using equipment that is sensitive to external RF energy.

Potentially unsafe areas

Posted facilities—Turn your phone off in any facility when posted notices require you to do so.

Aircraft—FCC regulations prohibit using your phone on a plane that is in the air. Turn your phone off or switch it to Airplane Mode (page 9) before boarding aircraft.

Vehicles—RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles. Check with the manufacturer of the device to determine if it is adequately shielded from external RF energy. Your physician may be able to help you obtain this information.

Blasting areas—Turn off your phone where blasting is in progress. Observe restrictions, and follow any regulations or rules.

Potentially explosive atmospheres—Turn off your phone when you are in any area with a potentially explosive atmosphere. Obey all signs and instructions. Sparks in such areas could cause an explosion or fire, resulting in bodily injury or death.

Areas with a potentially explosive atmosphere are often, but not always, clearly marked. They include:

- fueling areas such as gas stations
- · below deck on boats
- transfer or storage facilities for fuel or chemicals
- vehicles using liquefied petroleum gas, such as propane or butane

- areas where the air contains chemicals or particles such as grain, dust, or metal powders
- any other area where you would normally be advised to turn off your vehicle engine

Use with care

Use only in normal position (to ear). Avoid dropping, hitting, bending, or sitting on the phone.

Keep phone dry

If the phone gets wet, turn the power off immediately and contact your dealer. Water damage may not be covered under warranty.

Resetting the phone

If the screen seems frozen and the keypad does not respond to keypresses, reset the phone by completing the following steps:

- 1. Remove the battery door.
- 2. Remove and replace the battery.

If the problem persists, return the phone to the dealer for service.

Accessories

Use only Kyocera-approved accessories with Kyocera phones. Use of any unauthorized accessories may be dangerous and will invalidate the phone warranty if said accessories cause damage or a defect to the phone.

To shop online for a Hands-free Car Kit and other phone accessories, visit www.kyocera-wireless.com/store.

To order by phone, call (800) 349-4188 (U.S.A. only) or (858) 882-1410.

Radio Frequency (RF) energy

Your telephone is a radio transmitter and receiver. When it is on, it receives and sends out RF energy. Your service provider's network controls the power of the RF signal. This power level can range from 0.006 to 0.6 watts.

In August 1996, the U.S. Federal Communications Commission (FCC) adopted RF exposure guidelines with safety levels for hand-held wireless phones. These guidelines are consistent with the safety standards previously set by both U.S. and international standards bodies in the following reports:

- ANSI C95.1 (American National Standards Institute, 1992)
- NCRP Report 86 (National Council on Radiation Protection and Measurements, 1986)
- ICNIRP (International Commission on Non-Ionizing Radiation Protection, 1996)

Your phone complies with the standards set by these reports and the FCC guidelines.

E911 Mandates

Where service is available, this handset complies with the Phase I and Phase II E911 Mandates issued by the FCC.

Battery and charger specifications

Charger	Input	Output
CV90-60858-01	100-240VAC / 50/60Hz	4.5V 1.5A
CV90-60859-1	120VAC / 60Hz	5.2V 400mA
Standard Battery: 3.6V / 900mAh		

Customer support

Your service provider's customer support department may be accessible directly from your phone when you dial a number such as *611 (check with your service provider). They can answer questions about your phone, phone bill, call coverage area, and specific features available to you, such as call forwarding or voicemail.

For questions about the phone features, refer to the materials provided with your phone, or visit www.kyocera-wireless.com.

For additional questions, you may contact the Kyocera Wireless Corp. Customer Care Center in any of the following ways:

- · Web site: www.kyocera-wireless.com
- · Email: phone-help@kyocera-wireless.com

Before requesting support, please try to reproduce and isolate the problem. When you contact the Customer Care Center, be ready to provide the following information:

- · The name of your service provider.
- The actual error message or problem you are experiencing.
- · The steps you took to reproduce the problem.
- The phone's electronic serial number (ESN). To find the ESN:
 - a. Remove the battery.
 - Locate the white label on the back of the phone. Your phone's 11-digit ESN begins with "D" and is located on the label.

Qualified service

If the problem with your phone persists, return the phone with all accessories and packaging to the dealer for qualified service.

Become a product evaluator

To participate in the testing and evaluation of Kyocera Wireless Corp. products, including cellular or PCS phones, visit beta.kyocera-wireless.com.



Kyocera Wireless Corp. 10300 Campus Point Drive, San Diego, CA 92121 U.S.A. Visit us at www.kyocera-wireless.com To purchase accessories, visit www.kyocera-wireless.com/store

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1 GETTING STARTED

Your phone comes with a removable lithium ion (LiIon) battery. **Fully charge the battery before** using the phone.

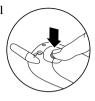
Installing the battery

- 1. Hold the phone facing away from you.
- Use your fingernail to pull the circular latch toward the bottom of the phone and pull the battery door away.
- pull the battery door away.
 Place the battery in the phone casing with the metal contacts toward the top of the phone.



4. Place the battery door notches in the openings near the bottom of the phone.

5. Press the circular latch until it clicks.



Charging the battery

You must have at least a partial charge in the battery to make or receive calls.

To charge the battery, connect the AC adapter to the jack on the lower right side of the phone, then plug the adapter into a wall outlet.



The battery icon in the upper-right corner of the screen tells you whether the phone is:

- Charging (the icon is scrolling)
- Partially charged
- fully charged

Recharging the battery: You can safely recharge the battery at any time, even if it has a partial charge.

Caring for the battery General safety guidelines

- Do not take apart, puncture, or short-circuit the battery.
- If you have not used the battery for more than a month, recharge it before using your phone.
- Avoid exposing the battery to extreme temperatures, direct sunlight, or high humidity.
- Never dispose of any battery in or near a fire. It could explode.

Common causes of battery drain

- Playing games
- Using the Web
- Keeping backlight on
- Operating in digital mode when far away from a base station or cell site.
- Using data cables or accessories, such as the Hands-free headset.
- Operating when no service is available, or service is available intermittently.
- High earpiece and ringtone volume settings.
- Repeating sound, vibration, or lighted alerts.

Performing basic functions

Turn the phone on: Press and wait until the hourglass icon appears.

Turn the phone off: Press and hold the phone beeps or the screen goes blank.

Make a call: Enter the number and press 💽.

End a call: Press 💿 (the red key).

Answer a call: Press 🕥 (the green key).

Access voicemail: Press and hold (()) and follow the system prompts. Contact your service provider for details about their voicemail system.

Verify your phone number: Select Menu \rightarrow Phone Info. Press \bigotimes down to scroll through information.

Silence the ringtone: Press (5), then () to answer.

Lock the keypad: Press and hold & left. Access a contacts list: Press & down. Silence all sounds: Press and hold & right. Check your balance: Press & up.

Getting to know your phone

- (1) Flashlight you can turn on from the Tools menu or with the Clear key.
- (2) Jack for Hands-free Headset (sold separately) only.
- (3) Main screen. Press 🕞 (item 3) to select Menu.
- (4) **OK key** selects a menu item or option.
- 5 **Navigation key** scrolls through lists and positions cursor. Also accesses shortcuts from the main screen.
- (6) Send/Talk key starts or answers a call.
- (7) Keypad for entering enter numbers, letters, or symbols.
- (8) * Shift key changes the text mode in text entry.
- (9) Antenna does not extend.
- (1) **Clear key** erases the last character in text entry, or returns to the previous menu.
- (1) **End/Power key** turns the phone on or off, ends a call, or returns you to the main screen.
- (12) Space # key enters a space during text entry.
- (13) Jack for AC adapter (included).
- (14) **0** Next key cycles through word choices during text entry.
- Marning: Inserting an accessory into the incorrect jack will damage the phone.



Using menus

The contents of the main menu are as follows:

and menta are as iono.			
Games* Tetris®	Recent Calls Incoming Calls	Settings (Cont.) Msg Settings	Phone Info Your Phone Number
Brick Attack™	Outgoing Calls	Accessories	SW Version
Doodler™	Missed Calls	Tools	PRI Version
Contacts	Erase Lists	Scheduler	ESN
View All	Settings	Alarm Clock	Technology
Add New	Silent Mode	Tip Calculator	SID
Find Name	Keyguard	Calculator	Browser Name
Add Voice Dial	Sounds	Timer	Browser Version
Speed Dial List	Display	Stopwatch	Icon Key
Voice Dial List	Voice Services	Flashlight	(Scroll down to view
Business List	Security	-	information.)
Personal List	Call Information		
Information	Network		
	Convenience		
	Tetris [®] Brick Attack™ Doodler™ Contacts View All Add New Find Name Add Voice Dial Speed Dial List Voice Dial List Business List Personal List	Tetris [®] Incoming Calls Brick Attack™ Outgoing Calls Doodler™ Missed Calls Contacts Erase Lists View All Settings Add New Silent Mode Find Name Keyguard Add Voice Dial Sounds Speed Dial List Display Voice Dial List Security Personal List Call Information Information Network	Tetris [®] Incoming Calls Msg Settings Brick Attack™ Outgoing Calls Accessories Doodler™ Missed Calls Tools Contacts Erase Lists Scheduler View All Settings Alarm Clock Add New Silent Mode Tip Calculator Find Name Keyguard Calculator Add Voice Dial Sounds Timer Speed Dial List Display Stopwatch Voice Dial List Security Flashlight Business List Call Information Information

* Not available on all phones. Check with your service provider.

- From the main screen, press 🕞 to select Menu.
- Press 🔅 left, right, up, or down to see menus.
- Press 🕞 to select a menu or menu item.
- Press 🔅 up or down to view menu items.

- Press (c) to back up a menu level.
- Press 💿 to return to the main screen.

To change the way the menus appear, select Menu \rightarrow Settings \rightarrow Display \rightarrow Main Menu View, then select either Graphic or List and press \bigcirc .

VirginXtras

In this guide, an arrow \rightarrow tells you to select an option from a menu. For example, Menu \rightarrow Settings means select Menu, then select the Settings option.

Understanding screen icons

These icons may appear on your phone's screen.

1X

The phone is operating in IS2000 (1X) digital mode.

- Till The phone is receiving a signal. You can make and receive calls. Fewer bars indicate a weaker signal.
- [

A call is in progress.

X M The phone is not receiving a signal. You cannot make or receive calls.

You have a text message, voicemail, or page. (<u>\</u> indicates an urgent text message, voicemail, or page.)

- The battery is fully charged. The more black bars, the greater the charge.
- Ċ
- The alarm clock is set.
- The phone is in privacy mode or is accessing a secure Web site.

- (blinking) The phone is sending WAP data.
- (blinking) The phone is receiving WAP data.
- Menui The phone is at the main screen. To access the menus, press .
- Keyguard is on. The keypad is locked.
- The phone is set to light up instead of ring.
 - The phone is set to vibrate instead of ring.
- Position location is set to your service provider and to emergency services.
 Position location is set to emergency

E,

Position location is set to emergency services only.

2 PHONE ACCOUNT

You can manage your Virgin Mobile phone account from your phone. The basic tasks are summarized in this chapter. For more information about your phone account, contact Virgin Mobile.

Checking your phone balance

You can check the amount of money remaining in your Virgin Mobile account in one of two ways:

- 1. At the main screen, press and hold 🗞 up. -or-
- 2. Select Menu \rightarrow Balance \rightarrow Check Balance.
 - Your balance appears along with number of minutes you've used that day.

回平山	2224
Balanc	e: \$6.40
Curren	t: 4/15/02
Mins today: 2	
ок	Top-Up

Your balance is

Balance: \$6.40

very low. Top-Up!

Top-Up

DYal

 When your account is low or empty, you will receive a notification to Top-Up.

Top-Up yoι	ur account
------------	------------

Top-Up is how you increase your Virgin Mobile account balance. It's like putting gas in your tank before you hit the road. You can Top-Up your Virgin Mobile account right from your phone. First, you need to register your credit card at www.virginmobileusa.com or buy a Top-Up card from

one of the thousands of stores that carry them.

When your balance is low, Top-Up your account from your phone as follows:

- 1. Select Menu \rightarrow Top-Up.
- 2. Choose either Credit Card or Top-Up Card.
- 3. Follow the simple instructions to Top-Up your account.



4. To find a Top-Up store near you, select Find a Store from the Top-Up menu.

Note: You can also Top-Up over the web at www.virginmobileusa.com.

For more information

For more information about your phone account and Virgin Mobile service, visit www.virginmobileusa.com or contact Virgin Mobile at (888) 322-1122.

Accessing VirginXtras

With VirginXtras, you can access a variety of exclusive music, entertainment, and information services from your K-7 Rave phone. You can find popular features such as Ringtones, Rescue Rings, and Wake-Up Calls. Get music news, answer opinion polls, check show listings, and more.

There are many VirginXtras to explore and new VirginXtras are added all the time. Check Virgin Mobile's website at www.virginmobileusa.com for availability and pricing.

To access VirginXtras:

• Select Menu \rightarrow VirginXtras.

Note: You cannot receive incoming calls during a VirginXtras session. All incoming calls are automatically sent to your voicemail.

To end a VirginXtras session

• Press 💿 from the VirginXtras page.

Navigating VirginXtras

- Press 🔅 to highlight the item and press 🕞 to select a VirginXtras menu item or option:
- Press (ir) to go back one screen.
- A scroll bar on the right side of the screen indicates that there is more text. Press & down to go to the next screen of text. Press in to move back one screen.

Making a call

1. Make sure you are in an area where the signal can be received. Look for the **Tall** symbol on the main screen.

Note: The more bars you see in this symbol, the clearer the reception will be. If there are no bars, try to move to where the reception is better.

- 2. Enter the phone number.
- 3. Press 💌.
- Press to end the call.

Redialing a number

To redial the last number called, press 🗩 twice. If you see a message prompting you to speak a name, press 🖤 again.

Calling a saved number

If you have already saved a phone number, you can use the contacts list to find it quickly.

1. Press & down. This brings up a list of all saved contacts.

 Scroll down the list, find the contact you want, and press row to dial the number.
 For more about finding contact information, see page 19.

Tip: To call a saved number using your phone's voice recognition feature, see "Calling using voice tags" on page 35.

Answering a call

When you receive a call, the phone rings, vibrates, or lights up (depending on your settings) and a dancing phone icon appears. The phone number of the caller appears on your screen, as long as the number is not a restricted number. If the number is stored in your Contacts, the caller's name also appears.

- To answer the call, press 💽.
- If you do not wish to answer the call, select Silence or Ignore and press (3). Silence mutes the ringtone. Ignore mutes the ringtone and returns you to the screen that was active at the time the call came in. Both actions will send the caller to voicemail if you do not pick up the call.

Calling emergency services

• Dial your 3-digit (911, etc.) emergency code and press 💌.

You can call the code even if your phone is locked or your account is restricted. When you call, your phone enters **Emergency mode**. This enables the emergency service exclusive access to your phone to call you back, if necessary. To make or receive regular calls after dialing the code, you must exit this mode.

To exit Emergency mode

When you have completed the emergency call:

- 1. Press 🕞 to select Exit.
- 2. Press 🕞 again to confirm your choice.

Using your phone in an airplane

Note: Please check with uniformed crew personnel before operating your phone in Airplane mode.

While in an airplane, it is normally required that you turn off your mobile phone, because it emits RF signals that interfere with air traffic control. You can, however, keep your K-7 Rave phone powered on if you set it to Airplane mode.

In Airplane mode, your phone will not emit RF signals. You cannot make or receive regular phone calls, send text messages, or use the Web, but you can play games, use the Scheduler, set the clock, and make emergency calls to designated emergency services.

To set Airplane mode

- 1. Select Menu \rightarrow Settings \rightarrow Convenience \rightarrow Airplane Mode.
- **2.** At the message, press **•**.
- 3. Highlight an option and press 🕞.
 - Enabled—Activate Airplane mode.
 - Disabled—Deactivate Airplane Mode and return the phone to normal state.

Dealing with missed calls

When you have missed a call, "Missed" appears on your screen unless the caller leaves a voicemail.

- To view the caller's number or name, select Missed Calls. In the Recent Calls list, the missed call is indicated with a flashing X.
- Press 🕞 or 💿 to clear the screen.
- If the caller left a voicemail message, select Call.

Setting missed call alerts

You can set an alert to beep every five minutes after you have missed a call.

- To turn off the alert when it rings, press or or .
- To cancel the alert, select Menu \rightarrow Settings \rightarrow Sounds \rightarrow Missed Call \rightarrow Disabled.

Viewing recent call details

Details on the recent calls you made or received are stored in the Recent Calls list. You can get details on the caller's name and phone number, along with the time and length of the call. Icons indicate the types of calls in the list.

- G→ Outgoing call G≮ Forwarded call G→ Incoming call G↑ Three-way call
- **X** Missed call (flashing)

Viewing recent calls

- 1. Select Menu \rightarrow Recent Calls.
- 2. Select a list: Incoming Calls, Outgoing Calls, or Missed Calls.
- 3. Select a recent call item.

- 4. Select an option:
 - Time—Show the time of the call.
 - Number—Show the caller's number (for an incoming call), or the number you called (for an outgoing call).
 - Prepend—Place the cursor at the beginning of the phone number so you can add an area code (if you plan to save the number as a contact).
 - Save New—Save the phone number as a contact.
 - Add to—Add the phone number to a saved contact.

Note: If the phone number has been classified as "secret," you must enter your four-digit lock code to view or edit it. For information on the lock code, see "Changing your lock code" on page 32. To classify a phone number as secret, see "Saving a contact entry" on page 17.

Erasing recent calls

- 1. Select Menu \rightarrow Recent Calls \rightarrow Erase Lists.
- 2. Select an option: Incoming Calls, Outgoing Calls, Missed Calls, or Erase All.
- 3. Press 🔅 right and press 🕞 to select Yes.

Speed dialing

Speed dialing allows you to quickly dial a stored phone number by entering a one- or two-digit speed dialing location. You can speed dial a number once you have saved it as a contact and assigned a speed dial number to it. (See "Saving a contact entry" on page 17 and "Editing or erasing a contact" on page 18.)

Using speed dialing

From the main screen, enter the one- or two-digit speed dialing location assigned to the contact and press

Setting up 1-Touch Dialing

1-Touch Dialing is a form of speed dialing that allows you to press and hold a speed dial location to make a call. It is the fastest way to speed dial.

1. Select Menu \rightarrow Settings \rightarrow Convenience \rightarrow 1-Touch Dialing \rightarrow Enabled.

2. Press 🔍.

Using 1-Touch Dialing

To dial a phone number, press and hold the assigned speed dialing location for the phone number. If it is a two-digit location, press the first digit, then press and hold the second. For example, if the speed dialing location is 15, press (()), then press and hold

5.

Setting up voicemail

Before you can listen to voicemail messages, you must set up a password and record a personal greeting with Virgin Mobile. When you have set up your voicemail, all unanswered calls to your phone are automatically transferred to voicemail, even if your phone is in use or turned off.

- 1. From the main screen, press and hold ().
- 2. Follow the system prompts to create a password and record a greeting.

Note: If you are having trouble accessing your voicemail, contact Virgin Mobile.

Checking voicemail messages

When a voice message is received, your screen will display a message: "New Voicemail Message." This text will remain for about five minutes. After that, look for the symbol at the top of your screen. The symbol flashes if the message is urgent.

If you see "New Message" on your screen

- 1. Press 🕞 to select Call. This initiates a call to your voicemail number.
- Follow the prompts to retrieve the message. For specific information on getting voicemail messages, contact your service provider.

If you see the 🖂 symbol

- 1. Press (1956) to initiate a call to your voicemail number.
- 2. Follow the prompts to retrieve the message.

Note: You can set the phone to beep, light up, or play a tune every five minutes to remind you that you have voicemail.

Silencing an incoming call

• To silence an incoming call quickly, press . Then press 💽 to answer the call.

This action silences the current call only. The next call will ring as normal.

Adjusting the volume during a call

 To adjust the earpiece volume during a call, press or up or down.

Locking the keypad

The Keyguard locks your keypad to prevent accidental keypresses when the phone is turned on and a call is not in progress. You can still answer or silence an incoming call.

- To lock the keypad from the main screen, press 🕎 left and hold.

Changing the keyguard setting

- 1. Select Menu \rightarrow Settings \rightarrow Keyguard.
- Highlight an option. You can set the phone to lock the keypad immediately, or automatically if no key is pressed after 30 seconds, 1 minute, or 5 minutes.
- 3. Press 🕞 to save.

Tracking calls

You can track the number and duration of calls made and received on your phone.

- 1. Select Menu \rightarrow Settings \rightarrow Call Information.
- 2. Select a timer:
 - Recent Calls—Tracks all calls made and received on your phone since this timer was last reset. To reset this timer, highlight Reset and press (s).
 - All Calls Timer—Tracks all calls you have made and received. This timer cannot be reset.

Timing your calls

You can set your phone to beep 10 seconds before each minute passes when you are on a call.

Using a hands-free headset

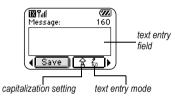
If you are using a Hands-free headset equipped with a button, press the button to answer or end a call. If the Hands-free headset has no button, answer with and end with on your phone. Hands-free headsets are sold separately.

5 ENTERING LETTERS, NUMBERS, AND SYMBOLS

You can enter letters, numbers, and symbols in contacts, text messages, and your banner.

Understanding text entry screens

The current text entry mode (and capitalization setting, when applicable) are indicated by icons.



Text entry modes

There are four text entry modes:

- 1₂3 Number mode
- $\mathbf{a}_{\mathsf{b}}\mathbf{c}$ Normal text mode
- eZi Rapid text entry mode
- &?! Symbol mode

Note: The mode you start in depends on the task you are doing. For example, when entering a phone number, you're in number mode. When entering a name for a contact, you're in normal text mode.

Entering numbers

- To enter a number while in 1₂3 mode, press a number key once.
- To enter a number while in a_bc or eZi mode, press and hold a number key until the number appears on the screen.

abc Entering words letter by letter

Use normal text mode to enter letters.

- **1.** Press a key once for the first letter, twice for the second letter, and so on.
- 2. Wait for the cursor to move right and enter the next letter.

eZi Entering words quickly

When you press a series of keys using $e \mathbb{Z}i$ mode, $e \mathbb{Z}i$ checks its dictionary of common words and guesses at the word you are trying to spell.

- For each letter of the word you want, press the key once. For example, to enter the word "any" press:
 (2) → (5) → (9).
- 2. If the word doesn't match what you want, press (Det) to look at other word matches.
- 3. When you see the word you want, press \bigcirc .

&?! Entering symbols

While entering text, you can enter symbols by pressing (()) on until you see the symbol you want. Using this method, you have access to the following symbols:

. & @ , - ' : ; ? / " () _

To access the full set of symbols:

- 1. Press 🔅 right to highlight the current mode and press 🔊 to enter the menu.
- 2. Select &?! Symbols.
- 3. Press 😵 down to view the list of symbols.
- 4. Press the number key corresponding to the symbol you want.

Changing modes

Sometimes you need to change modes. For example, to enter numbers in an email address while in a_{DC} mode, you must change to 1_{23} mode, enter the

numbers, and then change back to $a_b c$ mode to complete the address.

To change text entry modes, you can either:

• Press and hold 🚓 until icon for the mode you want appears.

-0r-

 Press S right to highlight the current text mode, press k to enter the menu, then select a different mode.

Capitalization settings

Three capitalization settings are available in $a_b c$ and $e\mathbb{Z}i$ modes:

- 습 Capitalize next letter
- 🗟 Capitalize every letter
- Capitalize first letter of every word (in a contact)

or sentence (in a text message)

If no icon appears, all letters will be in lower case.

To change capitalization settings:

• Press (******) until the icon for the setting you want appears.

Quick reference to text entry

This table gives general instructions for entering letters, numbers, and symbols.

То	Do this
Enter a letter	Use a_bc mode and press a key until you see the letter you want. For more information, see page 14.
Enter a number	Use 1 ₂ 3 mode and press a key once to enter its number. For more options, see page 14.
Enter a symbol	Use a _b c mode and press () until you find the symbol you want. See page 15.
Enter a space	Press 🖅.
Erase a character	Press @r.
Erase all characters	Press and hold c.
Move the cursor right or left	Press 🗞 up or down.
Change text entry modes	Press and hold (Figure).
Capitalize the next letter	In a _b c mode, press 🐔 Choose 🟠 .
Capitalize every letter	In a _b c mode, press 街 Choose 🖧.
Capitalize the first letter of each word	In a _b c mode, press 🚓
Highlight an option at the bottom of the screen	Press 🔗 left or right.

6 STORING CONTACTS

Use your phone's Contacts directory to store information about a person or company. Your phone can hold 200 contacts.

Saving a contact entry

To save a contact, take these steps.

1. From the main screen, enter the phone number you want to save.

Tip: Enter the area code with the phone number so that you can dial it from any service area.

Note: To save a contact without entering a phone number, select Menu \rightarrow Contacts \rightarrow Add New, select an option, and skip to step 3.

- 2. Press 🕞 to select Save New.
- 3. Enter a name for the contact. If you need to learn how to enter letters, see page 14.
- 4. Either save the contact now or assign options.
 - To save now, press is to select Save.
 -or-
 - To assign options, press Tright twice, then press to select Options. Press up or down to highlight an option:

- Save—Save the information and return to the main screen.
- Assign Ringtone or Unassign Ringtone— Select or remove a Ringtone to identify an incoming call from this contact.
- Assign Picture or Unassign Picture— Select or remove a picture to identify an incoming call from this contact.
- Number Type—Select work, home, mobile, pager, or fax. The number type will appear as an icon next to the number in the Contacts list.
- Add Voice Dial—Speak the name of the contact person for this number so that you can dial it using voice recognition (VR).
 For more information, see page 35.
- Speed Dialing—Select a speed dialing location from the list.
- Secret—Select Yes to lock the phone number. If a phone number is locked, you must enter your four-digit lock code (see page 32) to view or edit the number.

- Primary Number—Classify this number as the primary number for the contact.
- Classify Contact—Classify the contact as Personal or Business. (See page 29 to set the phone to ring differently for personal and business calls.)
- 5. Press 🕞 to select Save. A check mark and the word "Saved" appear.

Adding a code or extension

When you save the phone number of an automated service, you may include a pause where your phone would stop dialing: for example, where you would wait to dial an extension.

- 1. Enter the first portion of the phone number.
- 2. Press 🕎 right to scroll through the options at the bottom of the screen.
- 3. Press 🕞 to select a type of pause.
 - A Time Pause—Stops dialing for two seconds, then continues to dial.
 - A Hard Pause—Stops dialing until you select Release.
- 4. Enter the remaining numbers.
- 5. Select Save New.

Editing or erasing a contact

To make changes to a contact, take these steps. (To erase all saved contacts, see page 34.)

- 1. Select Menu \rightarrow Contacts.
- 2. Select View All or Find Name to find the contact you want to edit.
- 3. Highlight the contact to edit and press Θ .
- 4. Select Options.
- 5. Highlight an option and press to select it:
 - Add New to add a number, address, or note.
 - Assign Ringtone or Unassign Ringtone to select or remove a Ringtone to identify an incoming call from this contact.
 - Assign Picture or Unassign Picture to select or remove a picture to identify an incoming call from this contact.
 - Erase Contact to erase the entire contact.
 - Edit Name of the contact.
 - Classify Contact as personal or business.
 - Exit without making changes.
- 6. Enter the new information.
- 7. Press 🕑 to select Save.

Editing a phone number

- 1. Select Menu \rightarrow Contacts.
- 2. Select View All or Find Name to find the contact you want to edit.
- 3. Highlight the contact to edit and press 🕞.
- 5. Highlight an option for the phone number and press ():
 - Send Text Msg—Send a text message to the phone number you selected.
 - View Number—See the phone number you selected.
 - Add Voice Dial—Speak the name of the contact person for this number so that you can dial it using voice recognition (VR). For more information, see page 35.
 - Speed Dialing—Assign or remove the location you use to speed dial the number.
 - Edit Type—Assign a type: work, home, mobile, pager, or fax. The type icon appears next to the phone number in the Contacts list.
 - **Erase Number**—Erase the number from the contact.

- Erase Voice Dial—Erase the voice dial name associated with the number.
- Edit Number—Change the phone number.
- Edit Voice Dial—Record a new voice dial name.
- Secret—Make the number secret so that it will not appear on the screen until the lock code is entered. Secret numbers can be called without a lock code. (For more information, see "Restricting calls" on page 33.)
- Primary Number—Make this number the first one that shows up when you open the contact.
- Prepend—Move the cursor to the beginning of the number so you can add the area code.
- Exit—Exit without making changes.
- 6. Enter the new information and follow the prompts.
- 7. Press 🕞 to select Save, if necessary.

Finding contact information

To find a phone number or contact, either (1) check the frequent contacts list, (2) search the Contacts directory, or (3) use Fast Find.

Checking the Frequent List or the All Contacts List

From the main screen, press & down to see the last 15 of your most frequently called contacts (if you have enabled the Frequent List setting). You also see the All Contacts list if you scroll down past the double line.

To enable the Frequent List setting

Searching the Contacts directory

- 1. Select Menu \rightarrow Contacts.
- 2. Select a search method:
 - View All-List all saved contacts.
 - Find Name—Locate a specific name. Enter part of the contact name, then select Find.
 - Speed Dial List, Voice Dial List, Business List, or Personal List—Select a contact from a list.
- 3. Scroll down until you find the name you want, then press 🔍.
 - To call the contact, highlight the number and press
 - To display contact information, press 🕞.

Setting Fast Find

With Fast Find, you press one or two keys to view close matches of the number you are looking for.

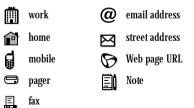
• From the main screen, select Menu \rightarrow Settings \rightarrow Convenience \rightarrow Fast Find \rightarrow Enabled.

Using Fast Find

- From the main screen, press the keys corresponding to the letters of the name you want to find. A matching contact or speed dial entry appears. Press down to scroll through matching entries.
- 2. View the name you want, then press 🗩 to call the number or press 🕞 to view contact details.

Viewing contacts

The following icons may appear next to information in your Contact entries.



7 Messaging

This chapter describes how to send, receive, and erase text messages from your phone. For information on voicemail messages, see page 11.

Important: The features and menus described in this chapter may vary depending on services available in your area. In addition, usage charges may apply to each message. For details, check with Virgin Mobile. All Virgin Mobile phones are capable of sending and receiving messages. Phones on other carriers will vary.

Sending text messages

You can only send text messages to phones that are capable of receiving them, or to email addresses.

Writing a message

To send a text message to a single recipient:

- 1. Select Menu \rightarrow Messaging \rightarrow Send Text.
- 2. Choose a method to enter the recipient's phone number or email address:
 - Select a saved number from the Recent List or Contacts List, or select a Group List you have created. For more about group lists, see page 26.

- Enter a New Address manually. (To learn how to enter text, see page 14.)
- 3. To add another recipient to this message, choose a method:
 - Press S right to select Options. Then select Recent List, Contacts, or Group Lists.
 - Enter a space or comma after the first number. Then enter another recipient manually.

Note: You can send a message to up to 10 contacts at once. The messages will be sent one at a time, once to each addressee.

- 4. When you are done entering addresses, highlight Next and press 🔍.
- 5. Enter the message. When you start a message, the maximum character limit (160) appears above the text entry screen. This number counts down as you enter characters, until it reaches 0. To learn how to enter text, see page 14.
- 6. When you have completed the message, press ⊚k to select Send.

Including Emoticons and text

- 1. Create a text message and enter addresses. (See page 21.)
- 2. Select Next to advance to the message text entry screen.
- From the text entry screen, press ^(*) right twice, select Options → Insert and select from the options:
 - Emoticons—Select a smiley face icon. If the recipient's phone does not support the same technology as your phone, the icons will appear to them in a more simplistic form.
 Tip: Press and hold I to cycle through Emoticons while in the text entry screen.
 Highlight one and press I to select Insert.
 - AutoText—Select a prewritten message. Highlight one from the list and press is to select Insert. (To edit or create new prewritten messages, see page 27.)
- 4. When you have completed the message, you can send it immediately or set sending options. To send it immediately, press 🗪 to select Send. To set sending options, see the following procedure.

Setting sending options

When you are ready to send a message, you have several options for how and when you want the message to be received.

- 1. Once you have completed the message, press right to highlight **Options** and press choose from the list:
 - Insert—Enhance your message with Emoticons, autotext, or contact information. See options on page 22.
 - Add Address—Return to the "To" screen to add another recipient without losing the message text. Enter the new address, then select Next to return to the message entry screen.
 - Msg Receipt—Request notification of message receipt. Note: This feature is not currently supported by Virgin Mobile.
 - Callback Number—Include a callback number with your message. Note: This feature is not currently supported by Virgin Mobile.
 - Save Message—Save the message in your Saved folder. This prevents the message from being deleted if you have activated

AutoErase, and enables you to send the message to others.

- Save AutoText—Save the message you have just entered as a prewritten message, then return to the message entry screen so you can send the message.
- 2. When you have finished setting options, press it return to the message window.
- 3. Highlight Send and press 🔍.

Adding a signature

This setting allows you to create signature text. The signature does not display in the message creation screen; however, the signature is included at the end of all outgoing messages.

To create a signature

- 1. Select Menu \rightarrow Settings \rightarrow Msg Settings \rightarrow Signature.
- 2. Enter your signature in the text field.
- 3. Press is to select OK and save the setting. Note: The signature text is tallied by the character counter because the signature is included in the text field.

If you cannot send messages

You cannot send or receive messages if your phone's memory is full. To free up memory, erase old messages. See "Erasing messages" on page 25.

Receiving incoming calls while creating messages

- If you don't wish to answer the call, select Ignore.

Viewing the OutBox

You can check the status of messages you have sent as long as they have been saved to the OutBox.

Note: If messages you have sent were not saved to the OutBox, select Menu \to Messaging \to

 $\textbf{Msg Settings} \rightarrow \textbf{Save to Outbox}.$

To view the OutBox:

1. Select Menu \rightarrow Messaging \rightarrow OutBox.

- 2. Press 🗞 up or down through the list of messages. One of the following symbols appears next to each message:
 - The message is pending and will be sent when possible. You can cancel delivery of the message.
 - The scheduled message will be sent at the scheduled time. You cannot cancel delivery of the message.
 - X The message cannot be sent because service is not available. An alert appears on your phone if the message cannot be sent.
 - ✓ The scheduled message has been sent and will be delivered as scheduled. You cannot cancel delivery of the message.
 - The message has been received by the recipient you specified.
 - ☑ The message has been received and opened by the recipient you specified.
 (This symbol may not be available. Check with your service provider.)
 - The message has been sent to more than one recipient.

The message has never been sent, or has not been sent since it was last modified. You can cancel delivery of the message.

Retrieving text messages

When a text message is received, your screen will display text similar to: "New message 1 Text Msg". This text will remain for about five minutes. After that, look for the ⊠ symbol at the top of your screen. The symbol flashes if the message is urgent.

If you see the "New Message" note

You can choose to:

- View the message—Press 🕞.
- Ignore the message—Press 🗞 right and press 🐟.
- Clear the screen—Press 🕥.

Note: If you receive a new message while you are reading a message, the one you are reading will be replaced by the new one. You can find the older message in the InBox: Select Menu \rightarrow Messaging \rightarrow InBox.

If you see the 🖂 symbol

If the \bowtie symbol is flashing, the message is urgent.

- Select Menu → Messaging → InBox.
 A list of all your received messages appears.
 New, unread messages appear in bold.

 <u>∧</u> indicates an "Urgent" message.
- 2. Press 🗞 up or down to scroll through the list of messages.
- 3. Press 🕞 to read a message.

Reading the message

The options available to you may vary. Check with Virgin Mobile.

- 1. If the text message is long, press 😵 down to view the entire message.
- When you are finished, you can Repty to the sender, Erase the message, Save the message to your Saved folder, or set additional Options for the message:
 - View Sender information.
 - Forward the message.
 - Reply with Copy to reply to the message with a copy of the original attached.

- Save Contact to save the sender's phone number or email address in your Contacts list. (This option is available if a vCard is included in the message.)
- Save as AutoText to save the text from the message as AutoText, which you can insert into other messages. Graphics and sound will not be saved as part of AutoText. (For more about AutoText, see page 27.)
- 3. Select Done.

Setting message alerts

You can set your phone to alert you of incoming text messages or pages.

Erasing messages

Your phone is designed to store 50 text messages and pages. It is a good idea to erase old messages, as messages take up memory in your phone.

You have the option of erasing text messages and pages as you send or read them, erasing them one-ata-time from the list in the OutBox or InBox, or erasing them all at once.

Erasing single messages

- 1. Select Menu \rightarrow Messaging.
- 2. Press 🗞 down and press 🐵 to select the type of text message you want to erase (InBox or Saved).
- **3**. **Press (b)** to select the message to erase.
- 4. Select Erase to erase the message. A notification appears: "Erase this message?"
- 5. Select Yes to erase the message.

Erasing all messages

- 1. Select Menu \rightarrow Messaging \rightarrow Erase Msgs.
- 2. Press 🔅 up or down and press 🕞 to select an option:
 - InBox erases all messages in your InBox.
 - OutBox erases all messages in your OutBox.
 - Saved Folder erases all messages in your Saved folder.
 - All Messages erases all text messages in all folders listed above.
- 3. A message appears: "Erase all messages?" Select Yes to erase messages or No to cancel.

Erasing messages automatically

Use this setting to have old messages automatically erased from the InBox when memory is low.

- 1. Select Menu \rightarrow Messaging \rightarrow Msg Settings \rightarrow Auto-Erase Text.
- 2. Press 🕞 to select Old InBox Msgs.

Customizing message settings

To make messaging easier, you can customize settings for sending and receiving messages.

Creating group lists

You can create and save a list of multiple recipients. Your K-7 Rave phone will store five group lists with up to 10 recipients per list.

- 1. Select Menu \rightarrow Messaging \rightarrow Group Lists \rightarrow Create New.
- 2. Enter a name for the list. For help entering text, see page 14.
- 3. Press 🕞 to select Next.
- 4. To enter the first phone number or email address, select an option:
 - Recent List—Select numbers from your Recent List.

- New Address—Enter the phone number or email address yourself. To learn how to enter text, see page 14.
- Contacts List—Select contacts from your phone book.
- 5. To enter the next address, enter a space or comma after the first number or email address. (If you insert a saved contact or a number from the Recent List, the phone will insert the comma automatically.) Then press pright twice, select Options, and choose from the options.
- 6. When finished, press 🔅 right and press 🐼 to select Done.
- 7. To send a message to your new group, see "Sending text messages" on page 21.

Creating and editing prewritten messages (AutoText)

Your phone comes with prewritten (AutoText) messages, such as "Please call me," which you can insert into the body of a text message. You can edit these messages and create new ones. Your phone will store up to 20 AutoText messages, with up to 100 characters per message.

- 1. Select Menu \rightarrow Messaging \rightarrow Msg Settings \rightarrow Edit AutoText.
- 2. To create a new pre-written message, highlight New AutoText and press 🔍.

-or-

To edit an existing pre-written message, highlight the message and press R.

3. Enter or edit the text and press is to select Done. For help entering text, see page 14.

Note: You can also save an incoming message as AutoText. For directions, see page 25.

Switching default text entry mode

You can set the default text entry mode to appear in message text entry screens.

- 1. Select Menu \rightarrow Messaging \rightarrow Msg Settings \rightarrow Default Text.
- 2. Select Normal Alpha or Rapid Mode.

For more information on text entry modes, see page 14.

The contents of the Settings menu are as follows.

Silent Mode Vibrate Only Vibrate, Ring Lights Only Norm Sounds Kevquard Guard Now 30 s autoguard 1 m autoguard 5 m autoguard Disabled Sounds **Ringtone Vol.** Ringtone My Ringtones **Business Ring** Personal Ring Earpiece Volume Key Volume Key Length

Sounds (cont.) Missed Call Smart Sound Minute Alert Display Backlighting My Banner Flashing Lights Main Menu View Screen Saver Auto-Hyphen Time Format Contrast Voice Services Add Voice Dial **Frase Voice Dial** Voice Training Voice Wake-Up Voice Answer

Security Lock Phone Limit Calls Lock Code **Erase Contacts** Emergency #'s Call Information Recent Calls All Calls Timer Network Privacy Alert Location Convenience Airplane Mode Fast Find Frequent List 1-Touch Dialing Msg Settings Voicemail Num. Alerts Signature Edit AutoText Callback Number Msg Receipt Direct View Save to OutBox Auto-Erase Text Default Text Accessories Pwr Backlight Headset Ring Auto-Answer

Silencing all sounds

Your phone is set to make sounds when you receive calls, press keys, navigate through menus, and receive alerts (such as new messages).

You can silence all sounds and set the phone to vibrate or light up when you receive calls and alerts.

Setting the phone to vibrate or light up

- 1. Select Menu \rightarrow Settings \rightarrow Silent Mode.
- **2**. Choose an option and press \bigcirc :
 - Vibrate Only—Causes the phone to vibrate for the duration of the incoming call or other alert.
 appears.
 - Vibrate, Ring—Causes the phone to vibrate for the first 10 seconds and then ring for the remainder of the incoming call or other alert.
 appears.
 - Lights Only—Causes the phone to light up for the duration of the incoming call or other alert.
 appears.
 - Norm. Sounds—Causes the phone to ring for the incoming call or alert (in effect, returns phone to a non-silent mode).
- 3. Press (to return to the main screen.

Note: The phone will ring when it is attached to an external power source (such as a charger), even if all sounds have been silenced.

Choosing a different Ringtone

Your K-7 Rave phone comes with 20 pre-loaded Ringtones you can choose to use for incoming calls. In addition, Virgin Mobile provides hundreds of its own unique Ringtones that can be downloaded to your phone. Find them at www.virginmobileusa.com. Some of Virgin Mobile's most popular Ringtones can be downloaded directly from your phone through the VirginXtras menu. Check with Virgin Mobile for any charges that may apply.

- 1. Select Menu \rightarrow Settings \rightarrow Sounds \rightarrow Ringtone.
- 2. Scroll down the list to hear the different Ringtones.
- 3. Press 🕞 to select a Ringtone from the list.

Specifying Ringtones for different callers

You can assign Ringtones that identify calls from different phone numbers saved in your Contacts directory.

• To assign a Ringtone to an individual contact, see page 17.

- To assign a Ringtone to a class of contacts:
 - a. Select $\mathsf{Menu} \to \mathsf{Settings} \to \mathsf{Sounds}.$

 - c. Select a Ringtone and press es. Note: To classify a contact as Business or Personal, see page 18.

Downloading additional Ringtones

Hundreds of unique Ringtones are available that can be downloaded into your K-7 Rave phone. For a list of available Ringtones, visit www.virginmobileusa.com.

Adjusting volume

You can adjust the volume of the earpiece, the Ringtone, or the beeps you hear when the keys are pressed.

Adjusting the earpiece volume

To adjust the earpiece volume manually during a call, press 🛞 up or down to find a comfortable level.

Adjusting the Ringtone volume

1. Select Menu \rightarrow Settings \rightarrow Sounds \rightarrow Ringtone Vol.

2. Press & right to increase the volume, or left to decrease the volume.

Changing the key tones

You can change the volume and duration of the tones the phone makes when you press the keys. Select Menu \rightarrow Settings \rightarrow Sounds and choose Key Volume or Key Length.

Personalizing the screen

Changing your banner

The banner is the personal label for your phone. It appears on the main screen above the time and date. The banner can be up to 14 characters long.

- 1. Select Menu \rightarrow Settings \rightarrow Display \rightarrow My Banner.
- 2. Select Edit.
- 3. Press \bigcirc to clear the screen.
- 4. Enter your new text.
- 5. Press 🕞 to save.

Choosing a different menu view

You can change the appearance of the menus you see when you select Menu from the main screen. 1. Select Menu \rightarrow Settings \rightarrow Display \rightarrow Main Menu View, then the option you want:



2. Press (to return to the main screen. The next time you press (), you will see the menu view you selected.

Adjusting the backlighting

Your screen lights up while you are in a call or when you press a key on the keypad. However, you can change when and how backlighting lights up.

- 1. Select Menu \rightarrow Settings \rightarrow Display \rightarrow Backlighting.
- 2. Select an option from the list:
 - 5 seconds, 10 seconds, or 30 seconds— (Default) Turn backlighting on for 5, 10, or 30 seconds after your last keypress.
 - 5 sec./in call, 10 sec./in call, or 30 sec./in call—Turn backlighting on for the duration of a call, and for 5, 10, or 30 seconds

after your last keypress. (Note: These three settings drain the battery more quickly and reduce talk and standby times.)

Setting power backlighting

You can set backlighting to remain on when an external power source, such as the AC adapter, is used with the phone.

Note: Power backlighting may not be available with some accessories. Check with Virgin Mobile.

- 1. Select Menu \rightarrow Settings \rightarrow Accessories \rightarrow Pwr Backlight.
- 2. Select Always On to keep backlighting on.

Note: The battery depletes quicker and charges slower when power backlighting is on.

Setting backlighting to flash

You can set the backlighting on your phone to flash in a certain style when an incoming call is received. When this setting is activated, the lights will flash even if you silence the Ringtone.

- 1. Select Menu \rightarrow Settings \rightarrow Display \rightarrow Flashing Lights.
- 2. Select from Fast Flash, Slow Flash, or Heartbeat, or Rhythm. As you highlight the options a sample of each flash is provided.

3. Press 🕞 to select your option.

Caution: A small percentage of users may be photo sensitive to flashing lights. In rare cases, exposure to flashing lights, under certain circumstances, may produce seizures. While such an event is not known to occur with mobile phone use, and the K-7 Rave phone has been designed to minimize the possibility of any such occurrence, those who believe they may be photo sensitive should not enable the Flashing Lights feature.

Changing the display contrast

- 1. Select Menu \rightarrow Settings \rightarrow Display \rightarrow Contrast.
- 2. Select the level of contrast you want.

Setting numbers to auto-hyphenate

Auto-hyphenation is a setting that automatically inserts hyphens into your phone numbers to be consistent with the U.S. dialing plan. For example, 1-222-333-4444.

• Select Menu \rightarrow Settings \rightarrow Display \rightarrow Auto-Hyphen \rightarrow Enabled.

Selecting a screen saver

The screen savers work only from the main screen, and they are activated 10 seconds after the last keypress. Incoming calls and alerts override screen savers.

- 1. Select Menu \rightarrow Settings \rightarrow Display \rightarrow Screen Saver.
- 2. Highlight a screen saver and press 🕞.
- 3. Press () to return to the main screen and wait 10 seconds to view the screen saver you chose.

Choosing a different time/date format

- 1. Select Menu \rightarrow Settings \rightarrow Display \rightarrow Time Format.
- 2. Highlight the option you want.

Creating a secure environment

This section describes all the features involved in securing your phone and preventing access to personal information. All security features are shielded by a four-digit lock code.

Changing your lock code

Your phone's lock code arrives preset to 0000 from the factory and defaults to the last 4 digits of your phone number once you activate with Virgin Mobile. To choose your own personal lock code, take these steps:

- 1. Select Menu \rightarrow Settings \rightarrow Security.
- 2. Enter your four-digit lock code and select Lock Code. A message appears: "Change Code?"

3. Select Yes and enter a new four-digit code. Enter your new lock code again.

Locking your phone

When your phone is locked, you can call only emergency numbers or your Virgin Mobile number. You can still receive incoming calls.

- 1. Select Menu \rightarrow Settings \rightarrow Security.
- 2. Enter your four-digit lock code.
- 3. Select Lock Phone.
- 4. Highlight an option:
 - Never—Does not lock the phone.
 - On power up—Locks the phone every time you turn it on.
 - Now-Locks the phone immediately.
- 5. Press 🕞.

Unlocking the phone

- 1. From the main screen, press 🕞 to select Unlock.
- 2. Enter your four-digit lock code.

Designating emergency numbers

The emergency numbers feature allows you to specify three personal phone numbers that can be called when the phone is locked.

- 1. Select Menu \rightarrow Settings \rightarrow Security.
- 2. Enter your four-digit lock code.
- 3. Select Emergency #'s.
- 4. Select an Unassigned slot.

Note: Enter the phone number, including the area code. Do not enter 1 before the area code.

5. Press \bigcirc to select Done.

Notes:

- You can view these numbers only when they're being entered for the first time.
- You cannot edit these numbers.
- To make a call to an emergency number from a locked phone, you must dial the number (including area code) exactly as it was stored in Emergency Numbers.

Restricting calls

You can restrict the calls that can be made from your phone to only those that have been saved in your Contacts.

- 1. Select Menu \rightarrow Settings \rightarrow Security.
- 2. Enter your four-digit lock code.
- 3. Select Limit Calls.
- 4. Select Limit Out.

Erasing all contacts

- 1. Select Menu \rightarrow Settings \rightarrow Security.
- 2. Enter your four-digit lock code.
- 3. Select Erase Contacts.
- 4. Select Yes to erase all contacts. A message appears: "Erase ALL contacts?"
- 5. Select Yes to erase all contacts.

Setting position location

This setting allows you to share your location information with network services other than emergency services (911), in markets where service is implemented.

- 1. Select Menu \rightarrow Settings \rightarrow Network \rightarrow Location.
- 2. If you see a message prompt, press 🕞 to continue.
- 3. Select 911 Only or Location On.
 - 911 Only (default) shares your position information only with emergency services when you call your 3-digit emergency code (911).
 - Location On shares your position information with the Virgin Mobile network, in addition to emergency services.

For information on emergency calls, see "Calling emergency services" on page 9.

9 Using Voice Recognition

Voice recognition allows you to make and answer calls by speaking commands into the phone's microphone. Note: You cannot use voice recognition to end a call; you must press ().

Setting up voice dialing

To make or receive calls using voice recognition (voice dialing), contacts must be saved and have associated voice tags.

Creating a voice tag for a contact

- 1. Select Menu \rightarrow Contacts \rightarrow Add Voice Dial.
- 2. Follow the voice prompts to record a name for the contact.
- 3. Highlight an option:
 - Add new—Save a new contact to go with the voice tag.
 - Add to existing—Add the voice tag to a saved contact.

Viewing entries with voice tags

• Select Menu → Contacts → Voice Dial List. A list of all contacts with assigned voice tags appears.

Editing a voice tag

- 1. Select Menu \rightarrow Contacts \rightarrow Voice Dial List.
- Highlight the contact you want to edit, and press
 to select it.
- 3. Highlight the phone number and press \bigcirc .
- 4. Select Add Voice Dial, Edit Voice Dial, or Erase Voice Dial.
- 5. Follow the prompts.

Calling using voice tags

- 1. If you haven't already done so, record a voice tag for the person you wish to call.
- 2. From the main screen, press The phone responds: "Say a name."
- 3. Say the name of the person you want to call.
- 4. If the name you said matches a contact in the Voice Dial List, the phone responds: "Calling (Name)." Remain silent to make the call, or say "No" to cancel.

Note: If the phone finds multiple voice tags that sound like the name you said, you will be asked to verify which name you want to call. Say "**Yes**"

when you hear the correct name. Say "No" when you hear an incorrect name.

5. When you are finished, press (.). You cannot end the call with a voice command.

Using voice features with accessories

Some of the following features can only be used with accessories, such as a hands-free car kit or hands-free headset, which are sold separately. Accessories for your K-7 Rave phone can be found at www.virginmobileusa.com or www.kyocera-wireless.com/store.

Waking up the phone

If your phone is connected to a hands-free headset, you can use use a voice command to activate the phone to make a phone call.

Voice Wake-up does not work with Keyguard active. To activate the Voice Wake-up setting:

- 1. Select Menu \rightarrow Settings \rightarrow Voice Services \rightarrow Voice Wake-Up \rightarrow With ext. pwr.
- 2. Select Menu \rightarrow Settings \rightarrow Keyguard \rightarrow Disabled, then press \bigcirc .

To wake up the phone:

3. Say "Wake Up" and listen for a tone.

4. Say "Wake Up" again until you hear two tones. If the phone does not recognize your "Wake up" command, see "Training voice recognition" on page 37.

Answering the phone

You can set the hands-free car kit to either (1) answer automatically or (2) ring until you press a key or answer using a voice command.

Answering automatically

To set it to answer automatically:

• Select Menu \rightarrow Settings \rightarrow Accessories \rightarrow Auto-Answer \rightarrow After 5 secs.

Answering using voice commands

If Auto-Answer is turned off, you can use a voice command to answer an incoming call using the handsfree car kit or hands-free headset.

To turn off Auto-Answer:

To activate the Voice Answer setting:

1. Make sure the phone is *not* in Silence All mode.

2. Select Menu \rightarrow Settings \rightarrow Voice Services \rightarrow

Your phone is in Silence All mode if one of these icons appears on your screen. Press and hold 6 right until the icon disappears.



you can train it with the commands "Yes," No," and 嶽 "Wake up."

1. Select Menu \rightarrow Settings \rightarrow Voice Services \rightarrow Voice Training.

If your phone is having trouble recognizing your voice,

2. Read the message and press Θ .

Training voice recognition

- Select Train All 3
- Follow the prompts for each word until training is 4. complete.

Note: The "Wake up" command can only be used with a hands-free car kit or hands-free headset (both sold separately). See page 36.

Voice Answer

3. Highlight Enabled, then press \bigcirc .

To answer a call:

When you receive an incoming call, the phone responds: "Incoming call, answer?" or "Incoming roam call, answer?" If the caller is recognized as a saved contact entry, then the phone will say "Incoming call from (Name), answer?"

• Say "**Yes**" or press any key *except* .

Ignoring an incoming call

To ignore an incoming call, do one of the following:

- Say "No" and press (to silence the alert and send the caller to your voicemail.
- Remain silent. The voice alert repeats twice and ٠ the phone rings once, then returns to the main screen.

112 Scheduler

The Scheduler allows you to schedule events and set reminder alerts.

Note: You cannot access Scheduler if your phone does not have a signal.

Adding an event

- 1. Select Menu \rightarrow Tools \rightarrow Scheduler.
- 2. Select Add Event and press 🕞.
- 3. Enter a name for the event and press (.). For help entering text, see page 14.
- 4. Set the event Start time, Duration, and Alarm and press 🔍.
 - Press & up or down to select hour, minutes, and timing of alarm.
- 5. Add a note to the event and press ⊙ or press ⊙ twice to finish.
- 6. Set the day and month for the event and press \bigotimes .
 - For a day in this month, select View Day.
 Press heft and right to scroll through days.

For a day in a different month, select
 View Month. Press & up or down to scroll through months, and right or left to scroll through days.

Viewing, editing, or erasing an event

- 1. Select Menu \rightarrow Tools \rightarrow Scheduler.
- 2. Select View Day or View Month to find the event you want to view, edit, or erase.
- 3. Press ♦ up, down, left, or right to highlight an event and press ♥ to select it.
- 4. Press & right and press k to select Edit, Erase, or New. Follow the prompts.
- 5. Press () to return to the main screen or () to return to scheduler options.

🕒 Alarm Clock

Use the Alarm Clock to set an alert for a specific time. The alert occurs only if the phone is on.

- $\textbf{1. Select Menu} \rightarrow \textbf{Tools} \rightarrow \textbf{Alarm Clock} \rightarrow \textbf{Set}.$
 - Press 😵 up or down to select an hour and minutes.

- Press left or right to switch between hours, minutes, and a.m./p.m.
- Use the phone keypad to enter numbers.
- **2.** Press \bigcirc to select Done and save the setting.
- 3. When the alarm rings, select Off to turn off the alarm or Snooze to silence the alarm for 10 minutes.

Tip Calculator

The Tip Calculator helps you calculate how much tip to include on a bill.

- 1. Select Menu \rightarrow Tools \rightarrow Tip Calculator.
- 2. Enter the amount of your bill and press 🙉.
- Select the amount you want to include as a tip (10%, 15%, 18%, 20%, Other) and press (...).
 Your total bill appears, including tip.
- 4. If you want to split the bill, press 🔅 right and press 🐨 to select Split.
- 5. Press 🕞 to clear the default of 2 guests.
- 6. Enter the number of guests and press (k). The amount each guest pays is calculated.

Calculator

Use the calculator for basic mathematical equations.

- 1. Select Menu \rightarrow Tools \rightarrow Calculator.
- 2. Use the keypad to enter numbers.
- 3. Press 🕞 to select mathematical operations.
- = equal + add x multiply ÷ divide – subtract . decimal point
- C Clear all numbers entered and display a zero.
- MR Display the value currently stored in memory.
- M+ Add the displayed digit to the value stored in memory.
- MC Clear the value currently stored in memory.
- ± Change the sign of the displayed number.
- Clear one function or one digit from the screen. Hold down to clear all of the digits and operations and display a zero.
- Exit the calculator and return to main screen.

(Timer

This timer counts down for a specified amount of time. It beeps when that amount of time has elapsed.

- 1. Select Menu \rightarrow Tools \rightarrow Timer.
- 2. Press 🕞 to Set.
- **3.** Press \bigotimes up or down to set the hours, minutes, and seconds. To move the cursor, press \bigotimes left or right.
- **4.** Select **Start** to begin the countdown. Select **Stop** to pause the countdown.
- 5. When the alarm rings, press 💿 to silence it.

Stopwatch

- 1. Select Menu \rightarrow Tools \rightarrow Stopwatch.
- 2. Select Start to have the stopwatch begin counting.
- 3. Select Stop to stop counting.
- 4. Select **Reset** to set the counter back to zero and begin counting again.

Press ir when finished.

🖞 Flashlight

The flashlight can be turned on in two ways:

From Tools menu

- 1. Select Menu \rightarrow Tools \rightarrow Flashlight.
- **2.** Select **Flashlight On** to turn on the flashlight. Time out for the flashlight is 15 minutes.
- 3. Select Flashlight Off to turn off the flashlight.

Using Clear key

Continuously hold in from Standby. The flashlight remains on for duration of hold, then goes off once released.

11 GAMES

If you receive an **incoming call alert** while you are playing Tetris" or Brick Attack[™], the game is paused and exited. You can return to play once the call alert ends. Games do not remain paused if the phone is turned off or loses power.

🖫 Tetris

The goal of this game is to guide the falling blocks down the screen to create a solid horizontal row at the bottom. The game ends when the new block cannot enter the play field because the area is occupied by another block or obstacle.

- 1. Select Menu \rightarrow Games \rightarrow Tetris.
- 2. Select an option and press \bigcirc to select it.
 - New Game—Initiates game play. To pause the game, press er or s. Pressing er returns you to the menu where you can Continue Game to resume or choose from the other available options.
 - Resume Saved—Returns you to the game you were last playing.

- Scoreboards—Displays the top five scores for the different game variations, including No Time Limit (default), Timed 2 Min, Timed 3 Min, Timed 5 Min., and Garbage.
- Settings—Choose various settings for your Tetris game:
 - Game Type—Choose type of game.
 - Music—Choose when music will play with this game: Music Always, During Title, or No Music (The No Music setting does not silence the sounds made when you press keys. To silence keys, see "Silencing all sounds" on page 29.)
 - Next Piece—Allows you to see (in top right of playfield) the next Tetrimino that will be put into play.
 - Sound Effects—Choose to hear sound effects while playing the game.
 - Starting Level—Choose a level of play.
- Instructions—Displays instructions for playing Tetris.

Navigation: Use the following keys to guide the blocks down the screen:

То:	Use:
Rotate Counterclockwise	<u>ାଙ୍କ</u>)
Hard drop	2
Move Left	ப or 🗞 left
Rotate Clockwise	э, <u></u> , ог 🔗 up
Move Right	Б or 🗞 right
Soft drop the tile	😑 or 🗞 down
Return to Tetris menu	
Pause	©K

📅 Brick Attack

The goal of this game is to eliminate bricks arranged in levels. You send a moving ball upward using a paddle at the bottom of the screen.

- 1. Select Menu \rightarrow Games \rightarrow Brick Attack.
- 2. Press 🕞 to select Yes at the prompt, "Turn off backlight to conserve battery?"
- 3. Press 🕞 to select New.

- To pause the game, press (i), then press (k) to Resume.
- To move the paddle, press 6 left or right.
- 4. To exit the game, highlight Exit and press 🐟.

Ø Doodler

- 1. Wait 5 seconds for the intro screen to disappear, or press ⓒ to clear it.
- 2. Select New Doodle to open the drawing screen. You will see a flashing cursor in the middle of the screen:



By default, the selected tool is "draw black." (Selected shades are indicated by a white triangle).

3. Use keys 1–9 to move the cursor around the screen as indicated.

Note: Press **5** to bring the cursor back to center.



Using the Doodler tool kit

To change between the tools in the toolkit, highlight **Tools** and press 🐵 repeatedly to cycle through the options.

- draw black draw dark gray
- draw light gray
- **i** → move cursor
- 🖉 eraser

Tip: For a shortcut to the Move feature, press $(\widehat{H}_{\underline{s}_{truff}})$.

Modifying the doodle

To modify your doodle, press 🏠 right or left to highlight an option at the bottom of the screen:

- Add Shape—Select an existing shape such as a circle and re-size, rotate, or move it. Select Done when finished.
- Size—Enlarge or shrink a predefined shape by pressing is repeatedly.
- Rotate—Change the position in 90-degree increments.
- Move—Move the image around the screen using keys 1–9.

Clear—Clear the entire screen.
 Tip: The shortcut to this feature is .

Saving the doodle

It is a good idea to save the doodle while you are working on it. If you receive a call while creating an unsaved doodle, it will be lost.

• Highlight Save and press 🔊. The image will be saved in the My Pictures folder.

Note: If you make changes to an existing doodle, you must save it with a different name.

Resuming a doodle

- To return to the last saved doodle you were working on, select Menu \rightarrow Games \rightarrow Doodler \rightarrow Resume Doodle.
- To return to another saved doodle, select Menu \rightarrow Games \rightarrow Doodler \rightarrow My Pictures.

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