



MOTOROLA

Bluetooth™

Bluetooth Wireless
Hands Free
Car Kit

User's Guide >

Welcome

Welcome to Motorola's "connected" world of Bluetooth™ personal area wireless networking. The Motorola Bluetooth Wireless Hands Free Car Kit makes wireless connection simple and quick.

The advanced, sophisticated Motorola Bluetooth Wireless Hands Free Car Kit offers these features:

- seamless, wireless hands-free audio through Bluetooth link
- digital audio interface with high quality, full-duplex, hands free speech
- Voice Recognition
- voice user interface
- entertainment mute—automatically mutes radio during calls
- noise reduction and acoustic echo cancellation
- automatic volume control
- Ignition sense—continue an active call after car is turned off
- compliance with Bluetooth Headset v1.1 and Bluetooth Hands Free 0.96 profile

Note: There may be differences between the performances of the Bluetooth headset profile and the Bluetooth Hands Free profile. See the "Using Your Car Kit" chapter for details.

Personal Communications Sector
600 North U.S. Highway 45
Libertyville, Illinois 60048

1-800-331-6456 (United States)

1-888-390-6456 (TTY/TDD United States)

1-800-461-4575 (Canada)

www.motorola.com (United States)

www.motorola.ca (Canada)

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Manual number: 6889176G01-O

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Safety and General Information

IMPORTANT INFORMATION ON SAFE AND EFFICIENT OPERATION. READ THIS INFORMATION BEFORE USING YOUR PHONE.

Users are not permitted to make changes or modify the device in any way. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. See 47 CFR Sec. 15.21.

This device complies with part 15 of the FCC rules and with RSS-210 / RSS-139 of the Industry Canada. 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. See 47 CFR Sec. 15.19(3).

Canada Compliance (Industry Canada)

To prevent radio interference to the licensed service, this device is intended to be operated indoors and away from windows to provide maximum shielding. Equipment that is installed outdoors is subject to licensing.

European Union (EU) and EFTA

This equipment complies with the R&TTE directive 1999/5/EC and has been provided with the CE mark accordingly.

CE 168 !

Electromagnetic Interference/Compatibility

Nearly every electronic device is susceptible to electromagnetic interference (EMI) if inadequately shielded, designed, or otherwise configured for electromagnetic compatibility.

Installing the Hands Free Kit



Guidelines for Installation and Connection

- Only qualified personnel should install this car kit. If necessary, contact with vehicle manufacturer for air bag information specific to the vehicle.

Caution: An air bag inflates with great force. DO NOT place objects, including communication equipment, in the area over the air bag or in the air bag deployment area. If the communication equipment is improperly installed and the air bag inflates, serious injury could occur.

- Mount components securely on strong surfaces to prevent shifting that could cause injury or interfere with safe vehicle operation. Always use the supplied mounting hardware
- Mounted components and attached wires or cables must not interfere with seating or leg space.
- Route cables so they are protected from pinching, sharp edges, and crushing. Keep all in-line connectors easily accessible.
- This car kit is intended for use in 12 volt negative ground systems only. The car kit draws less than 3 amps. Confirm that the vehicle's electrical system can supply this current.

Installation Procedure

Caution: This car kit must be connected to a maximum 10A fuse in the car fuse panel to prevent fire or other damages if a short circuit should occur somewhere in the Junction Box.

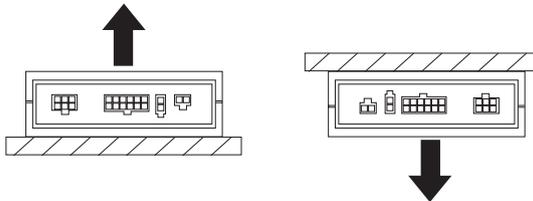
Before installation, unpack, assemble, and test all components on a service bench.

Installing the Bluetooth Junction Box

Mount the box using the screws provided.

The best location for the Bluetooth junction box is under the dash. The box must be protected from dirt and moisture and have adequate space for cooling and to allow for cable connection.

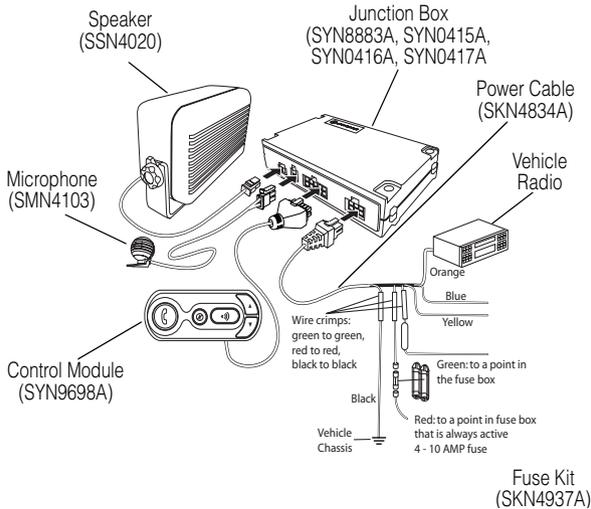
For optimal Bluetooth performance, mount the junction box so that the side with the barcode faces away from the mounting surface.



The location MUST NOT interfere with the vehicle's air bag deployment.

Installing the Power Cable and Fuse Kit

Caution: Failure to follow these steps may cause the accessory not to work properly and may cause damage to the car kit.

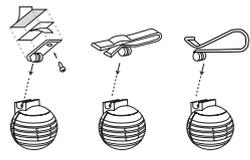


- 1 Remove all fuses and tape them to their respective holders. **DO NOT** re-insert fuses until you complete and inspect all connections.
- 2 Connect the fuse kit's **GREEN** Ignition Sense wire (3 amp fuse) to an ignition-switched location on the fuse block. When the ignition is off, the ignition sense line is low.
- 3 Connect the power cable's **ORANGE** Entertainment Mute Wire to the vehicle's entertainment system.
Note: This feature is only operational if the car radio and/or phone support this capability. Installation may require an optional relay (not included).
- 4 Connect the fuse kit's **RED** positive primary lead (4 amp fuse) to a point in the vehicle's fuse box that is fused at 4 to 10 amp.
- 5 Connect the fuse kit's **BLACK** ground wire to the vehicle chassis.
- 6 Inspect all connections.
Note: The Yellow and Blue wires are not used.
- 7 Re-insert all fuses. Do not replace any fuse with a higher amperage fuse.

Installing the Microphone

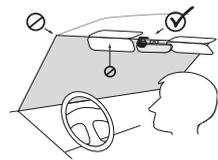
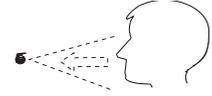
Note: Always use the supplied mounting hardware.

1 Attach one of the three supplied mounting clips to the microphone.



2 Select a suitable location, and mount the microphone.

- Locate the microphone no more than 16 inches (40 cm) from the driver.
- Aim the microphone directly toward the driver.
- Do not allow anything (such as a rear-view mirror or sun visor) to block the path between the microphone and the driver.
- Mount the microphone firmly so that vibrations do not affect audio quality.

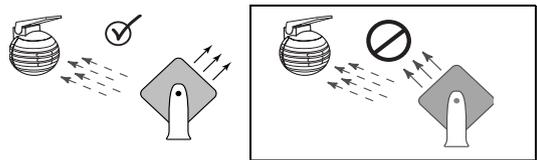


3 Connect the microphone to the Bluetooth Junction Box.

Installing the External Speaker

Note: Always use the supplied mounting hardware.

1 Mount the speaker to the transmission hump or beneath the dash. Position the speaker so that it does not directly face the microphone.



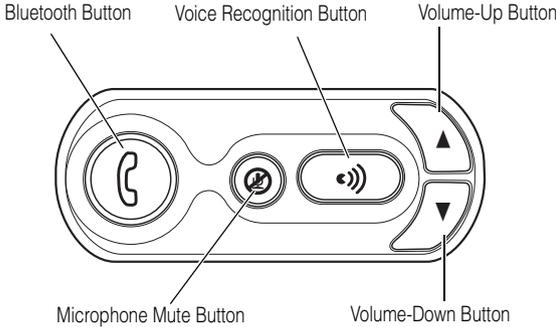
Caution: The location of the external speaker **MUST NOT** interfere with the vehicle's air bag deployment.

2 Connect the speaker to the Bluetooth Junction Box.

Using Your Car Kit

The Control Module

The control module enables you to set up and use the Bluetooth Hands Free Car Kit.



Linking Your Car Kit and Phone

Before you can use this car kit, you must link it with your phone.

You establish a Bluetooth link between your car kit and phone with a *paired link*.

When you set up a paired link, the car kit remembers the phone's ID. Once the car kit and phone are paired, your car kit automatically connects to your phone every time you start your vehicle or power up the car kit.

Initial Pairing

With the car kit and phone in close proximity:

Step	Result
------	--------

1 Set the car kit to pairing mode:

Start your vehicle.

or

Power up the car kit by pressing the Bluetooth Button .



Step	Result
<p>2 If your phone has a Bluetooth Hands Free Profile, press and hold the Bluetooth Button .*</p> <p>or</p> <p>If your phone has only a Bluetooth Headset Profile, press and hold both the Bluetooth Button  and the Voice Recognition Button.*</p>	<p>The Bluetooth Button  and the Voice Recognition Button begin to flash (often 3 seconds).</p> <p>The Bluetooth Button  and the Mute Button begin to flash.</p> <p>You now have two minutes to create a wireless connection between the car kit and your phone.</p> <p>To leave pairing mode before timeout, press the Bluetooth Button  until the buttons stop flashing (often 3 seconds).</p>
<p>* If you don't know which profile to use, see "Validating Pairing" on page 10.</p>	
<p>3 Set phone to scan and connect to this car kit.</p> <p>For Motorola phones:</p> <ul style="list-style-type: none">a Press MENU.b Select SETTINGS.c Select CONNECTION.d Select BLUETOOTH LINK.e Select HANDSFREE.f Select SCAN ALL. <p>Note: If your phone is not a Motorola phone, refer to its manual for instructions on how to scan/discover the car kit.</p>	<p>Your phone scans all Bluetooth Hands Free devices around it. When your phone "finds" the car kit, it displays Motorola BT Car-kit.</p>
<p>4 Select LINK.</p>	<p>Your phone displays Pass Key.</p>
<p>5 Enter Pass Key</p> <p>or</p> <p>Press 0000</p> <p>or</p> <p>Press OK/Send/Yes key (depends on your phone)</p>	<p>The Bluetooth Button  remains lit (indicating that the link between your phone and the car kit has been established), while all other buttons stop flashing.</p>

Validating Pairing

To verify whether your phone has the Bluetooth headset or Bluetooth Hands Free profile, attempt to pair your phone with the car kit as if the phone has Bluetooth Hands Free profile.

If the Bluetooth link cannot be established, or if you are not able to make a call, then pair your phone and the car kit according to the procedure for Bluetooth headset profile.

This car kit can be paired with up to three phones at a time.

Automatic Connection

After initial pairing, every time you start your vehicle, your phone and car kit will automatically be connected (if your phone's relevant settings are not changed and it is in power-on mode).

When the wireless connection is established, the Bluetooth Button  remains lit.

If your phone is powered off when you start your vehicle, the Bluetooth connection may not be automatically established when you turn on your phone.

To manually establish the connection:

Step	Result
Press the Bluetooth Button  after you turn on the phone.	The Bluetooth Button  begins to flash, and the car kit attempts to connect to your phone. If the wireless connection is established, the Bluetooth Button  will stop flashing and remain lit.
If the connection cannot be established 10 seconds after you press the Bluetooth Button  , press the button again to restart the paging.	

Disconnecting the Car Kit from Your Phone

To disconnect the car kit from your phone, press and hold the Bluetooth Button  for more than 3 seconds.

The car kit and phone are automatically disconnected when you turn off the vehicle, unless you are in an active call.

Training Your Car Kit's Internal Voice Recognition

The Bluetooth Hands Free Car Kit supports two types of Voice Recognition:

- your phone's voice dial feature
- the car kit's internal Voice Recognition

What Is Training?

Voice Recognition is a feature that allows you to use speech to control your Bluetooth Hand Free Car Kit. First you must *train* the car kit to recognize and then perform various commands that you speak.

Training the car kit's Voice Recognition "teaches" it to:

- *recognize your voice*—familiarize the car kit with your voice qualities and pronunciation
- *attach your voice commands* to key words or phone numbers



Training the Car Kit

To train the car kit's Voice Recognition, follow these steps:

1 Make sure your phone's keypad tones are set to normal tones. (Refer to the user's guide for your phone for information about using your phone's Settings menu to define keypad tones.)

If the Bluetooth Button  is not lit, press it to establish a Bluetooth link.

2 Press and hold the Voice Recognition Button until it begins to flash.

3 Train the car kit by using the commands described in "Training Commands" below.

4 To exit Training Mode, press and release the Voice Recognition Button.

Training Commands

The following sections describe the commands used in Training Mode to train your car kit's Voice Recognition.

Note: To use the functions described below, a Bluetooth link must be established between the car kit and your phone.

Each section shows you how to enter each command as follows:

C # 2 #

The **C** symbol means that you should press the keys indicated. In this example, you would press your phone's # key, followed by the **2** key, then the # key again.

C # 5 # Language Selection

Allows you to choose a language used by Voice Recognition when it prompts you with instructions. After you enter this command, you can step through a list of languages.

- Press * to advance through the list, # to go back.
- Press any other number key to select a language.

C # 6 # Key Word On/Off

Used to activate and deactivate the key word. The key word can be set to **On** or **Off**.

When the key word is set to **On**, you can answer an incoming phone call by pronouncing the keyword (not compatible with music tone ringer).

C # 2 # Record Key Word

Used to record the key word described above.

The key word is attached to a single user and cannot be used by anyone else. Other users must activate Voice Recognition by pressing the Voice Recognition Button and then saying names that they have recorded.

During normal recording, you are required to say the name twice.

To exit this mode, press any key.

To distinguish the key word from other words spoken during a normal conversation, and to prevent the key word from being activated accidentally, follow these guidelines:

- Select a key word made of 2- 3 words.



- When recording, say the key word in a louder tone of voice.

C # 8 # Record Name

Used to record and store names and their associated phone numbers in the Voice Recognition Phone Book.

During normal recording, you are required to say the name twice. If the Voice Recognition has difficulty matching the first to the second pronunciation, it may require you to say the name yet again.

When entering a phone number, press **C** to delete the last digit or press and hold **C** to cancel the recording. Note that the **+** and **#** characters can be stored as part of a phone number, but the ***** character cannot.

When recording names, follow these guidelines:

- For your safety, do not record while driving. Park the vehicle in a quiet environment (windows rolled up, radio off).
- Do not try to record a number while a passenger is talking to you.
- Direct your voice directly toward the microphone.
- Speak in your normal tone and inflection. The Voice Recognition will match the word exactly as you have spoken it in record mode.
- Use words with multiple syllables to help the Voice Recognition differentiate names.
- Avoid names that sound alike.

C # 3 # Delete / Browse

Used to delete one or more recorded names or the Voice Recognition key word.

When you select this mode, you enter the Voice Recognition phone book. If you speak a name when you enter the phone book, the list of entries is sorted from that name onward.

You can browse through the phone book to verify or delete entries.

- To scroll through the phone book, press **#** or *****.
- To delete a selected name, press **9**.
- To exit this mode, press **C**.

C # 9 # Delete List

Used to delete all phone book entries as well as the key word.

- To delete the full list of phone book entries, press **9**.
- To exit this mode, press any key except **9**, **#**, and *****.

C # 4 # AGC Mode

AGC (Automatic Gain Control) Mode enables the car kit to automatically adjust for changes in surrounding background noise. The default setting for this mode is **Off**.

Press **# 4 #** to toggle this mode **On** and **Off**.

Placing a Call with the Car Kit

You can place a call with the car kit in these ways:



- dial a number from the phone
- use voice activation

See “Making a Call with the Car Kit’s Internal Voice Recognition” on page 13.

In both cases, you must first link your car kit and phone as described in “Linking Your Car Kit and Phone” on page 8.

When connected, the call is hands free.

Making a Call with the Car Kit’s Internal Voice Recognition

Before you can use your car kit’s Voice Recognition, you must:

- *Record voice names for phone book entries on your car kit*—See “☎ # 8 # Record Name” on page 12.
- *Activate Voice Recognition Mode*—See “Turning on Voice Recognition Mode” below.

Turning on Voice Recognition Mode

By default, the car kit’s Voice Recognition is disabled. It is turned on the first time you enter Training Mode and record a name. You can then selectively disable it and enable it again, depending on whether you want to use Voice Recognition on the car kit or on your phone.

When Car Kit Voice Recognition Is . . .	Pressing Voice Recognition Button Activates . . .
disabled	PHONE’s voice dial feature
enabled	CAR KIT’s Voice Recognition

- To turn on the car kit’s Voice Recognition Mode, enter # 0 # (using your phone’s keypad).
- To exit the car kit’s Voice Recognition Mode, enter # 0 # again.

Placing a Call

1 Activate Voice Recognition Mode on the car kit. (See “Turning on Voice Recognition Mode” on page 13 above.)

2 Press and release (within three seconds) the Voice Recognition Button.

From the car kit’s speaker, you will hear “say a name.”

3 Say the name of the entry you want to call.

When the car kit recognizes the name, it automatically dials the number. You will hear “calling,” followed by the name you said.

To use the functions described below, a Bluetooth link must be established between the car kit and your phone. Most phones automatically activate a Bluetooth connection when you place a call.

During an active call with no Bluetooth link established, you can still transfer the call to the car kit:

- Press and release (in less than three seconds) the Bluetooth Button . A Bluetooth link is established, and the call is hands free. (Your phone must support this feature.)



Note: Some phones require you to press the Bluetooth Button  twice. See the user's guide for your phone for more information.

Receiving a Call

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

- Press and release (in less than three seconds) the Bluetooth Button .

or

Press your phone's press the **OK/Send/Yes** key (depending on your phone), just as you would to answer a call in privacy mode.

or

- Use voice activation. See "Making a Call with the Car Kit's Internal Voice Recognition" on page 13.

Ending a Call

To end a call:

- Press and release (in less than three seconds) the Bluetooth Button . You can also end a call by pressing the **END** key on the phone.

Using Features While on a Call

Note: To use the functions described below, a Bluetooth link must be established between the car kit and your phone. Most phones automatically activate a Bluetooth connection when you place a call.

Rejecting an Incoming Call

While the phone is ringing, reject the call by pressing and holding the Bluetooth Button  for more than 3 seconds.

Note: Performance may vary on different phones. For example, for some phones (such as Ericsson's T68), rejecting an incoming call can break the Bluetooth link.

Transferring a Call

From the car kit to your phone:

- During a call, press and hold the Bluetooth Button  for more than 3 seconds. (Most phones prompt you to accept the transfer before completing the transfer.)

From your phone to the car kit:

- During a call, press and release the Bluetooth Button . (Some phones require you to press the Bluetooth Button  twice. See the user's guide for your phone for more information.)

Muting and Unmuting a Call

To mute the microphone during a call, press the car kit's mute button. The Mute Button will flash, and the other party will not be able to hear you.

To un-mute the call, press the mute button again.



Volume Buttons

Press the volume buttons (▲ and ▼) on the car kit to increase and decrease the volume.

If you press and hold a volume button, the volume is automatically increased or decreased to the highest or lowest step.

You can also adjust the volume remotely by pressing the phone's volume buttons, if your phone supports this feature.



Troubleshooting

You cannot pair your phone with the car kit.	Turn the phone off and then back on. (You may need to remove the phone's battery.) Try pairing the phone and car kit again.
You make a call and the other party hears too much background noise.	Check the location and placement of your car kit's microphone. (See "Installing the Hands Free Kit" on page 5 for details.)
Nothing happens when you enter a training command.	You must have a Bluetooth link and be in Voice Recognition Training Mode.



Training Quick Reference

- 1 Set phone keypad tones to normal tones. (Refer to phone user's guide for information about defining keypad tones.)
If Bluetooth Button  does not flash, press it to establish a Bluetooth link.
- 2 Press, hold Voice Recognition Button until it flashes.
- 3 Train car kit by using commands described below.
- 4 Exit Training Mode: Press, release Voice Recognition Button.

Record Key Word

 # 2 #

 Say a name (speak clearly)

 Motorola (for example)

 Repeat

 Motorola

 Motorola stored

Related Information

 Repeat (confirm first entry or when car kit cannot distinguish key word)

 Aborting (if nothing said for 10 seconds)

Note: Turn off vehicle to reduce noise while recording.

Record Name

 # 8 #

 Say a name (speak clearly)

 John Smith

 Repeat

 John Smith

 Press the number, star to end

 number to store, then *

 John Smith Stored

Related Information

 Repeat (when car kit cannot distinguish key word)

 Aborting (if nothing said for 10 seconds)

 Memory full (if more than 30 names stored or 30 s. recorded)

 C (clear last digit—not on all phones)

 C (press and hold to erase phone number and cancel)

Note: Turn off vehicle to reduce noise while recording.

Delete/Browse

 # 3 #

 Say a name, press 9 to delete

 John Smith (name you want to delete)

 John Smith, press 9 to delete

 9 (John Smith name and phone number deleted)

 # (hear next name)

* (hear previous name)

Related Information

 Aborting (if nothing said for 10 seconds)

Note: Turn off vehicle to reduce noise while recording.

Key Word On/Off

 # 6 #

 On

 # 6 #

 Off

Related Information

Key to Symbols

 Press the following key(s) or enter the following information

 Car kit says ...

 You say ...

AGC Mode On/Off**Related Information**

C # 4 #

 On

C # 4 #

 Off

Delete List**Related Information**

C # 9 #

 *Aborting (if nothing said for 10 seconds)*

 Press 9 to delete all

C 9 *(all names and key word deleted)*

Car Kit Voice Recognition Mode On/Off**Related Information**

C # 0 #

 On

C # 0 #

 Off

Calling Features Quick Reference

Make a Call

- C** Voice Recognition Button
-  Say a name
-  John Smith *(name of person to call)*
-  Calling John Smith

Answer a Call

-  *key word*
-  Answering
- or
- C** OK/Send/Yes key *(on phone keypad)*
- or
- C** Bluetooth Button  *(press and release)*

Language Selection

- C** # 5 #
-  English *(default language)*
- C** # or * *(to scroll to other languages)*
- C** any key except # or * *(to choose language)*
-  Stored *(when language is selected)*

Related Information

-  **Aborting** *(if no name found or if nothing said within 10 seconds)*

Related Information

To use key word, you must first:

- Record a key word:
 - C** # 2 #
- Activate the key word:
 - C** # 6 #
 -  On

Related Information

-  **Stored** *(if no confirmation for 10 seconds)*

Key to Symbols

- C** Press the following key(s) or enter the following information
-  Car kit says ...
-  You say ...

Motorola Limited Warranty for Accessories

I. What This Warranty Covers and for How Long

The Motorola company listed below ("Motorola") warrants this accessory (the "Products") against defects in materials and workmanship under normal use for a period of one year from the date of purchase. This warranty extends to the first end-user purchaser only and is not transferable. This warranty does not extend to other products, including batteries.

Motorola, at its option, will at no charge either repair, replace or refund the purchase price of any Products that do not conform with this warranty. Repair may include the replacement of parts with functionally equivalent reconditioned or new parts. Replacement may include providing a functionally equivalent "Motorola Certified Reconditioned Pre-Owned" or a new Product. Products that have been repaired or replaced are warranted for the balance of the original warranty period or for 90 days from the date that the repaired or replaced Product is received by you, whichever is longer. All Products for which replacements have been provided will become Motorola's property.

II. Other Warranty Conditions

This warranty is valid only in the United States and Canada, and is Motorola's complete warranty for the Products. Motorola assumes no obligation or liability for changes to this warranty unless made in writing and signed by an officer of Motorola.

Motorola does not warrant any installation, maintenance, or service that it did not perform. SERVICE WORK PERFORMED BY SERVICE CENTERS NOT AUTHORIZED BY MOTOROLA TO PERFORM SUCH WORK WILL VOID THIS WARRANTY.

III. What this Warranty Does Not Cover

- a. Defect or damage resulting from: use of the Products in any manner not normal or customary, misuse, accident or neglect such as dropping the Product onto hard surfaces, contact with water, rain or extreme humidity, contact with sand, dirt or the like, contact with extreme heat, spills of food or liquid; improper testing, operation, maintenance, installation, adjustment; or any alteration or modification of any kind.
- b. Scratches or other damage to plastic surfaces, cracked displays, or other externally exposed parts caused by use of the Products.
- c. Products disassembled or repaired in such a manner as to adversely affect performance or prevent adequate inspection and testing to verify any warranty claim.
- d. Products on which serial numbers or date tags have been removed, altered or obliterated.

IV. How to Get Warranty Service

To get warranty service, please call:

1-800-331-6456 USA 1-800-461-4575 Canada

You will receive directions on how to mail the Products to Motorola.

All Products shipped to Motorola Service Centers must be shipped with freight and insurance prepaid. Along with the Products you must include a receipt, bill of sale, or some other comparable proof of purchase, a written description of the problem and, most importantly, your name, your address, and telephone number. Products that are repaired or replaced under this warranty will be shipped to you at Motorola's expense for the freight and insurance. If additional information is needed, please contact Motorola at the address at the bottom of this document.

V. General Provisions

THIS IS THE COMPLETE WARRANTY FOR THIS PRODUCT BY MOTOROLA AND SETS FORTH YOUR EXCLUSIVE REMEDIES. THIS WARRANTY IS GIVEN IN LIEU OF ALL OTHER EXPRESS WARRANTIES, IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE GIVEN ONLY IF SPECIFICALLY REQUIRED BY APPLICABLE LAW. OTHERWISE THEY ARE SPECIFICALLY EXCLUDED. IN NO EVENT SHALL MOTOROLA BE LIABLE FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE

ACCESSORY, OR FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PRODUCT, TO THE FULL EXTENT THESE DAMAGES MAY BE DISCLAIMED BY LAW.

VI. Patent and Software Provisions

Motorola will defend at its own expense, any suit brought against you to the extent that it is based on a claim that the Products infringe a United States patent. Motorola will pay those costs and damages finally awarded against you in any such suit which is attributable to any such claim. The defense and payments by Motorola are conditioned on the following: (a) that you will notify Motorola promptly in writing any notice of the claim; and (b) that Motorola will have sole control of the defense of the suit and all negotiations for its settlement or compromise; and (c) should the Products become, or in Motorola's opinion be likely to become, the subject of a claim of infringement of a United States patent, that you will permit Motorola, at its option and expense, to procure for you the right to continue using the Product or parts; to replace or modify them so that they become non-infringing; or to grant you a credit for such Products or parts as depreciated and accept the return. The depreciation will be an equal amount per year over the lifetime of the products, accessories, battery or parts as established by Motorola.

Motorola will have no liability to you with respect to any claim of patent infringement which is based upon the combination of the Products or parts furnished under this limited warranty with software, apparatus or devices not furnished by Motorola. Motorola will have no liability for the use of ancillary or peripheral equipment or software not furnished by Motorola which is attached to or used in connection with the Products. The foregoing states the entire liability of Motorola with respect to infringement of patents by the Products, accessories, batteries or any parts of them.

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VII. State and Jurisdiction Law Rights

Some states and jurisdictions do not allow the limitation or exclusion of incidental or consequential damages, 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 which vary from state to state or from one jurisdiction to another.

Motorola:

In the U.S.A.:	In Canada:
Motorola, Inc. 600 North U.S. Highway 45 Libertyville, IL 60048	Motorola Canada Limited 5875 Whittle Road Mississauga, ON L4Z 2H4

Total Customer Satisfaction

At Motorola, Total Customer Satisfaction is a top priority. If you have a question, a suggestion, or a concern about your Motorola Cellular Phone, Motorola wants to hear from you.

Please contact the Motorola Cellular Response Centre by fax on: +44 (0) 131 458 6732, or use one of the local phone numbers in the following countries:

Austria	0800 297 246
Belgium	0800 72 370
Czech Republic	00420 2 21 85 21 01
Denmark	43 48 8005
Egypt	02 3411800
Eire	01 402 6887
Finland	0800 117 036
France	0 803 303 302
Germany	0180 35050
Greece	00800 441 28150
Italy	02 696 333 16
Jordan	06 863750
Kuwait	484 2000 Ext. 1177
Lebanon	01 744156
Luxembourg	0800 21 99
Netherlands	0800 022 27 43
Norway	22 55 10 04
Oman	790925
Poland	0801 620 620
Portugal	21 318 0051
Qatar	418999
Saudi Arabia	01 2303294
South Africa	0800 11 48 49
Spain	902 100 077
Sweden	08 445 1210
Switzerland	0800 553 109
Turkey	0212 425 9090
UK	0500 55 55 55
United Arab Emirates	04 32 11 66

Motorola's Warranty

Your Cellular Phone is warranted by Motorola to be of satisfactory quality, fit for its purpose and comply with applicable Motorola specifications for a period of twelve (12) months from the date you bought it (verified by reference to your proof of purchase).

This warranty does not apply if the phone has:

1. been mishandled, misused, willfully damaged, neglected, improperly tested, repaired, altered or defaced in any way.
2. a defect arising as a result of any failure to follow instructions either in the manual or product specification.
3. a defect which has arisen from the use of non-Motorola approved accessories or ancillary items attached to or in connection with the telephone.

This warranty does not affect your statutory rights as a consumer.

Warranty conditions may vary depending on the country in which you bought the accessory