




Part I

IMPORTANT PRODUCT INFORMATION

Safety Information


 This symbol is to alert you to important operating or servicing instructions that may appear in this user's manual. Always follow basic safety precautions when using this product to reduce the risk of injury, fire, or electric shock.

- 1 Read and understand all instructions in the user's manual. Observe all markings on the product.**
- 2 Avoid using a telephone during a thunderstorm.**
There may be a slight chance of electric shock from lightning.
- 3 Do not use a telephone in the vicinity of a gas leak.**
If you suspect a gas leak, report it immediately, but use a telephone away from the area where gas is leaking. If this product is a cordless model, make sure the base is also away from the area.
- 4 Do not use this product near water, or when you are wet.** For example, do not use it in a wet basement or shower, or next to a swimming pool, bathtub, kitchen sink, or laundry tub. Do not use liquids or aerosol sprays for cleaning. If the product comes in contact with any liquids, unplug any line or power cord immediately. Do not plug the product back in until it has dried thoroughly.
- 5 Install this product in a protected location** where no one can trip over any line or power cords. Protect cords from damage or abrasion.
- 6 If this product does not operate normally, read "In Case of Difficulty" in the user's manual.** If you cannot solve the problem, or if the product is damaged, refer to the Limited Warranty. Do not open this product except as may be directed in your user's manual. Opening the product or reassembling it incorrectly may expose you to hazardous voltages or other risks.

(Continued)

7 If this product has user-replaceable batteries, replace batteries only as described in your user's manual. Do not burn or puncture batteries — they contain caustic chemicals.

8 If this product has a three-prong (grounding) plug or a polarized plug with one wide prong, it may not fit in non-polarized outlets. Do not defeat the purpose of these plugs. If they do not fit in your outlet, the outlet should be replaced by an electrician.

 **CAUTION:** Use only the power adapter provided with this product. To obtain a replacement, call 1 800 222-3111.

SAVE THESE INSTRUCTIONS

Especially About Cordless Telephones

Privacy: The same features that make a cordless phone convenient create some limitations. Telephone calls are transmitted between the base and the handset by radio waves, so there is a possibility that your cordless phone conversations could be intercepted by radio receiving equipment within range of the cordless handset. **For this reason, you should not think of cordless phone conversations as being as private as those on corded phones.**

Electrical Power: The base unit of this cordless telephone must be connected to a working electrical outlet. The electrical outlet should not be controlled by a wall switch. **Calls cannot be made from the handset if the base unit is unplugged or switched off, or if the electrical power is interrupted.**

Potential TV Interference: Some cordless telephones operate at frequencies that may cause interference to TVs and VCRs. To minimize or prevent such interference, do not place the base unit of the cordless telephone near or on top of a TV or VCR. If interference is experienced, moving the cordless telephone farther away from the TV or VCR will often reduce or eliminate the interference. (Applies to 25-channel cordless phones only.)

Rechargeable Batteries: This product contains either Nickel-Cadmium or Nickel-Metal Hydride rechargeable batteries. Exercise care in handling batteries in order not to short the battery with conducting material such as rings, bracelets, and keys. The battery or conductor may overheat and cause harm. Observe proper polarity between the battery and the battery charger.

Nickel-Cadmium Rechargeable Batteries: Must be recycled or disposed of properly. Do not dispose of in household garbage. Do not burn or puncture. Like other batteries of this type, if burned or punctured, they could release caustic material which could cause injury.



The RBRC™ Seal means that the manufacturer is voluntarily participating in an industry program to collect and recycle Nickel-Cadmium rechargeable batteries when taken out of service within the United States. These batteries may be taken to a participating local retailer of replacement batteries or recycling center. Or you may call 1 800 8BATTERY for locations accepting spent Nickel-Cadmium Batteries.

Nickel-Metal Hydride Rechargeable Batteries: Dispose of these batteries in a safe manner. Do not burn or puncture. Like other batteries of this type, if burned or punctured, they could release caustic material which could cause injury.

Precautions for Users of Implanted Cardiac Pacemakers

Cardiac Pacemakers (applies only to 900 MHz Digital Cordless Telephones):

Wireless Technology Research, LLC (WTR), an independent research entity, led a multidisciplinary evaluation of the interference between portable wireless telephones and implanted cardiac pacemakers. Supported by the U.S. Food and Drug Administration, WTR had recommended to physicians that:

PACEMAKER PATIENTS

- Should keep wireless phones at least six inches from the pacemaker
- Should **NOT** place wireless phones directly over the pacemaker, such as in a breast pocket, when it is turned ON
- Should use the wireless phone at the ear opposite the pacemaker

WTR's evaluation did not identify any risk to bystanders with pacemakers from other persons using wireless phones.

Especially About Telephone Answering Systems

Two-Way Recording: This unit does not sound warning beeps to let the other party know that the call is being recorded. To ensure that you are in compliance with any federal or state regulations regarding recording a telephone call, you should start the recording process and then inform the other party that you are recording the call.

FCC and ACTA Information

If this equipment was approved for connection to the telephone network prior to July 23, 2001, it complies with Part 68 of the Federal Communications Commission (FCC) rules. If the equipment was approved after that date, it complies with the Part 68 rules and with Technical Requirements for Connection of Equipment to the Telephone Network adopted by the Administrative Council for Terminal Attachments (ACTA). We are required to provide you with the following information.

1 Product identifier and REN information

The label on the back or bottom of this equipment contains, among other things, an identifier indicating product approval and the Ringer Equivalence Number (REN). This information must be provided to your local telephone company upon request. For equipment approved prior to July 23, 2001, the product identifier is preceded by the phrase "FCC Reg No." and the REN is listed separately. For equipment approved after that date, the product identifier is preceded by "US" and a colon (:), and the REN is encoded in the product identifier without a decimal point as the sixth and seventh characters following the colon. For example, the product identifier US:AAAEQ03T123XYZ would indicate an REN of 0.3.

The REN is used to determine how many devices you may connect to your telephone line and still have them ring when you are called. In most, but not all areas, the sum of all RENs should be five (5.0) or less. You may want to contact your local telephone company for more information.

2 Connection and use with the nationwide telephone network

The plug and jack used to connect this equipment to the premises wiring and the telephone network must comply with the applicable Part 68 rules and technical requirements adopted by ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to

be connected to a compatible modular jack that is also compliant. An RJ11 jack should normally be used for connecting to a single line and an RJ14 jack for two lines. See Installation Instructions in the user's manual. This equipment may not be used with Coin Telephone Lines or with Party Lines. If you have specially wired alarm dialing equipment connected to your telephone line, ensure the connection of this equipment does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or qualified installer.

3 Repair instructions

If this equipment is malfunctioning, it must be unplugged from the modular jack until the problem has been corrected. Repairs to this telephone equipment can only be made by the manufacturer or its authorized agents. For repair procedures, follow the instructions outlined under the Limited Warranty.

4 Rights of the telephone company

If this equipment is causing harm to the telephone network, the telephone company may temporarily discontinue your telephone service. The telephone company is required to notify you before interrupting service. If advance notice is not practical, you will be notified as soon as possible. You will be given the opportunity to correct the problem and the telephone company is required to inform you of your right to file a complaint with the FCC. Your telephone company may make changes in its facilities, equipment, operation, or procedures that could affect the proper functioning of this product. The telephone company is required to notify you if such changes are planned.

5 Hearing aid compatibility

If this product is equipped with a corded or cordless handset, it is hearing aid compatible.

6 Programming/testing of emergency numbers

If this product has memory dialing locations, you may choose to store police, fire department and emergency medical service telephone numbers in these locations. If you do, please keep three things in mind:

- a** We recommend that you also write the telephone number on the directory card (if applicable), so that you can still dial the emergency number manually if the memory dialing feature doesn't work.
- b** This feature is provided only as a convenience, and the manufacturer assumes no responsibility for customer reliance upon the memory feature.

- c Testing the emergency telephone numbers you have stored is not recommended. However, if you do make a call to an emergency number:
- You must remain on the line and briefly explain the reason for the call before hanging up.
 - Programming/testing of emergency numbers should be performed during off-peak hours, such as in the early morning or late evening, when the emergency services tend to be less busy.

Interference Information: Part 15 of FCC Rules

Some telephone equipment generates, uses, and can radiate radio-frequency energy and, if not installed and used properly, may cause interference to radio and television reception.

This product has been tested and found to meet the standards for a Class B digital device, as specified in Part 15 of the FCC Rules. These specifications are designed to provide reasonable protection against such interference in a residential installation. However, there is no guarantee that interference will not occur in a particular installation.

If this product causes interference to radio, VCR or television reception when it is in use, you might correct the interference with any one or all of these measures:

- Where it can be done safely, re-orient the receiving radio, VCR or television antenna.
- To the extent possible, relocate the radio, VCR, television or other receiver with respect to the telephone equipment.
- If this telephone product runs on AC power, plug your product into an AC outlet that's not on the same circuit as one used by your radio, VCR or television.

Modifications to this product, not expressly approved by the manufacturer, could void the user's authority to operate the equipment.

To ensure safety of users, the FCC has established criteria for the amount of radio frequency energy that can be safely absorbed by a user or bystander according to the intended usage of the product. This product has been tested and found to comply with the FCC criteria. The handset may be safely held against the ear of the user. The base unit shall be installed & used such that parts of the user's body other than the hands should be maintained at a comfortable distance of approximately 20 cm (8 inches) or more.

Limited Warranty

The AT&T brands are used under license. Any repair, replacement or warranty service, and all questions about this product should be directed to: Advanced American Telephones, 1 800 222-3111 or www.telephones.att.com.

1 What does this limited warranty cover?

The manufacturer of this AT&T-branded product, Advanced American Telephones (“**AAT**”), warrants to the holder of a valid proof of purchase (“**CONSUMER**” or “**YOU**”) that the product and all accessories provided by **AAT** in the sales package (“**PRODUCT**”) are free from material defects in material and workmanship, pursuant to the following terms and conditions, when installed and used normally and in accordance with operation instructions. This limited warranty extends only to the **CONSUMER** for **PRODUCTS** purchased and used in the United States of America.

2 WHAT WILL AAT DO IF THE PRODUCT IS NOT FREE FROM MATERIAL DEFECTS IN MATERIALS AND WORKMANSHIP DURING THE LIMITED WARRANTY PERIOD (“**MATERIALLY DEFECTIVE PRODUCT**”)?

During the limited warranty period, **AAT**'s authorized service representative will repair or replace, at **AAT**'s option, without charge, a **MATERIALLY DEFECTIVE PRODUCT**. If **AAT** repairs this **PRODUCT**, **AAT** may use new or refurbished replacement parts. If **AAT** chooses to replace this **PRODUCT**, **AAT** may replace it with a new or refurbished **PRODUCT** of the same or similar design. **AAT** will return repaired or replacement **PRODUCTS** to **YOU** in working condition.

AAT will retain defective parts, modules, or equipment. Repair or replacement of **PRODUCT**, at **AAT**'s option, is your exclusive remedy. **YOU** should expect the repair or replacement to take approximately 30 days.

3 HOW LONG IS THE LIMITED WARRANTY PERIOD?

The limited warranty period for the **PRODUCT** extends for ONE (1) YEAR from the date of purchase.

If **AAT** repairs or replaces a **MATERIALLY DEFECTIVE PRODUCT** under the terms of this limited warranty, this limited warranty also applies to repaired or replacement **PRODUCTS** for a period of either (a) 90 days from the date the repaired or replacement **PRODUCT** is shipped to **YOU** or (b) the time remaining on the original one-year limited warranty, whichever is longer.

4 WHAT IS NOT COVERED BY THIS LIMITED WARRANTY?

This limited warranty does not cover:

- a **PRODUCT** that has been subjected to misuse, accident, shipping or other physical damage, improper installation, abnormal operation or handling, neglect, inundation, fire, water, or other liquid intrusion; or
- b **PRODUCT** that has been damaged due to repair, alteration, or modification by anyone other than an authorized service representative of **AAT**; or
- c **PRODUCT** to the extent that the problem experienced is caused by signal conditions, network reliability or cable or antenna systems; or
- d **PRODUCT** to the extent that the problem is caused by use with non-**AAT** accessories; or
- e **PRODUCT** whose warranty/quality stickers, product serial number plates or electronic serial numbers have been removed, altered or rendered illegible; or
- f **PRODUCT** purchased, used, serviced, or shipped for repair from outside the United States, or used for commercial or institutional purposes (including but not limited to **PRODUCTS** used for rental purposes); or
- g **PRODUCT** returned without valid proof of purchase (see 6 below); or
- h charges for installation or setup, adjustment of customer controls, and installation or repair of systems outside the unit.

5 HOW DO YOU GET WARRANTY SERVICE?

To obtain warranty service in the United States of America, call 1 800 222-3111 for instructions regarding where to return the **PRODUCT**. Before calling for service, please check the user's manual. A check of the **PRODUCT** controls and features may save **YOU** a service call.

Except as provided by applicable law, **YOU** assume the risk of loss or damage during transit and transportation and are responsible for delivery or handling charges incurred in the transport of **PRODUCT(S)** to the service location. **AAT** will return repaired or replaced **PRODUCT** under this limited warranty to **YOU**, transportation, delivery or handling charges prepaid. **AAT** assumes no risk for damage or loss of the **PRODUCT** in transit.

If the **PRODUCT** failure is not covered by this limited warranty, or proof of purchase does not meet the terms of this limited warranty, **AAT** will notify **YOU** and will request that **YOU** authorize the cost of repair prior to any further repair activity. **YOU** must pay for the cost of repair and return shipping costs for the repair of **PRODUCTS** that are not covered by this limited warranty.

6 WHAT MUST YOU RETURN WITH THE PRODUCT TO GET WARRANTY SERVICE?

YOU must:

- a return the entire original package and contents including the **PRODUCT** to the **AAT** service location along with a description of the malfunction or difficulty;
- b include "valid proof of purchase" (sales receipt) identifying the **PRODUCT** purchased (**PRODUCT** model) and the date of purchase or receipt (keep a copy for your records); and
- c provide your name, complete and correct mailing address, and telephone number.

7 OTHER LIMITATIONS

This warranty is the complete and exclusive agreement between **YOU** and **AAT**. It supersedes all other written or oral communications related to this **PRODUCT**. **AAT** provides no other warranties for this **PRODUCT**. The warranty exclusively describes all of **AAT**'s responsibilities regarding the **PRODUCT**. There are no other express warranties. No one is authorized to make modifications to this limited warranty and **YOU** should not rely on any such modification.

State Law Rights: This warranty gives **YOU** specific legal rights, and **YOU** may also have other rights which vary from state to state.

Limitations:

Implied warranties, including those of fitness for a particular purpose and merchantability (an unwritten warranty that the PRODUCT is fit for ordinary use) are limited to one year from date of purchase.

Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to **YOU**.

In no event shall AAT be liable for any indirect, special, incidental, consequential, or similar damages (including, but not limited to lost profits or revenue, inability to use the PRODUCT, or other associated equipment, the cost of substitute equipment, and claims by third parties) resulting from the use of this PRODUCT.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to **YOU**.

Please retain your receipt as your proof of purchase.



Visit us at www.telephones.att.com

© 2001 Advanced American Telephones.
All Rights Reserved.
AT&T and the Globe Design are
trademarks of AT&T Corp., licensed to
Advanced American Telephones.
Printed in China. Issue 8 AT&T 04/05
91-005229-080-000