

Trim-Style Corded Call Waiting ID Feature Phone

**OWNER'S MANUAL
MODEL BT110M-QW**

209-3114

Table of Contents

SETTING UP AND INSTALLING YOUR PHONE	1
Introduction	1
Important Safety Instructions	1
Parts Checklist	2
Installation	3
Wall Mounting	5
Choosing Touch Tone or Pulse Dialing	5
Adjusting LCD Contrast.....	5
USING THE TELEPHONE	6
Making a Call	6
Editing Telephone Number before Dialing	6
Receiving a Call	6
Adjusting Handset Receiver Volume	6
Receiving a Call Waiting Call	7
Redialing	7
Network Services Access Buttons	7
Stop Call Waiting	7
Making a 3-Way Call.....	8
Accessing Voice Mailbox	8
Re-Programming Network Service Buttons	8
Clearing the Message Waiting Indicator	9
CALLER ID.....	10
Caller ID Service and Call Waiting Caller ID Service.....	10
Caller ID Display.....	10
New Calls and Total Calls	11
Viewing the Caller ID List	11
Calling Back a Number from the Caller ID List	12
Deleting a Call from the Caller ID List.....	12

Deleting All Calls from the Caller ID List	13
Using Call Waiting Caller ID.....	13
New Call / Visual Message Waiting Indication.....	13
UNAVAILABLE, PRIVATE CALL and ERROR Messages.....	14
IN CASE OF DIFFICULTY	15
Resetting Your Telephone's Programming	15
Maintenance Information	16
Troubleshooting	16
LIMITED WARRANTY	17
Warranty Limitation	17
What This Warranty Does Not Cover	18
State Law Rights	18
FCC REGISTRATION AND REPAIR INFORMATION	18
Connection and Use with the Nationwide Telephone Network	19
Notification to the Telephone Company.....	19
Repair Instructions	19
Rights of the Telephone Company.....	19
Interference Information: Part 15 of FCC Rules	20

Save These Instructions

Setting Up And Installing Your Phone


Introduction

Congratulations on the purchase of your new telephone. It has been manufactured to very high quality standards for convenient and reliable service. This telephone can be used with "Call Identification (Caller ID) Service" and/or "Call Waiting Caller ID Service" that is provided by your local telephone company. There is a fee for these services by your local telephone company, and they may not be available in all areas. When used with these services, your telephone displays the telephone number and name of each caller before you answer the call allowing you to screen your calls.

In addition to Caller ID services, if you subscribe to voice mail services from your local telephone company, voice mail waiting indicators will inform you there is a message waiting in your voice mailbox.

Important Safety Instructions

When using telephone equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury to persons, including the following:

1. **Read and understand all instructions in the owner's manual.**
2. **Follow all warnings and instructions marked on the product.**
3. **Unplug this product from telephone jacks before cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning.**
4. **Do not use this product near water, or when you are wet. For example, do not use it in a wet basement or near a swimming pool, bathtub, shower, kitchen sink, wash bowl or laundry tub.**
5. **Install this product securely on a stable surface. Serious damage may result if the product falls and it will void your warranty.**
6. **Install this product in a location where no one can step on or trip over the cords.**
7. **Do not place objects on the cord that may cause damage or abrasion. Do not locate this product where persons walking on it will abuse the cord.**
8. **Use only with Class 2 power source  plug polarity, 9V DC, 200 ma, AC/DC adapter.**

9. Never insert any objects into this product through case openings. They may touch dangerous voltage points or short out parts that could result in a fire or electric shock and will void the warranty.
10. If this product does not operate normally, see the "*In Case of Difficulty*" section in this owner's manual. If you cannot resolve the problem, or if the product is damaged, refer to the "*Limited Warranty*" section of this owner's manual. Opening the product or reassembling it incorrectly may expose you to dangerous voltages or other risks, and will void the warranty.
11. If the product comes in contact with any liquids, unplug the line cord and AC adapter immediately. Do not plug the product back in until it has been dried thoroughly. Liquid damage will void the warranty.
12. During thunderstorms, avoid using telephones. There may be a slight chance of electric shock from lightning.
13. Do not use a telephone in the vicinity of a gas leak. If you suspect a gas leak, report it immediately, and use a telephone away from the area where gas is leaking.
14. Do not touch AC adapter terminals. There may be low voltages present that could cause burns or electric shock.


Parts Checklist

Remember to save your sales receipt in case you ever need warranty service. Check to make sure your package includes the items described below:

- | | |
|-----------------------------|-------------------------|
| 1. Telephone Base | 4. AC/DC Adapter |
| 2. Telephone Handset | 5. Handset Cord |
| 3. Line Cord | |

Make sure you have a modular wall jack near the place you have chosen to install the unit. If you have an older phone jack, you'll need to buy a modular jack adapter.

Installation

1. Plug one end of the flat line cord to the line jack on the bottom of the phone base where it is labeled "**TO TEL.LINE**" and plug the other end into your modular telephone wall jack.
2. Connect the AC adapter to an electrical wall outlet and then connect the AC/DC adapter plug to the "**DC 9V**" jack on the bottom of the phone base. *Use only with Class 2 power source,  plug polarity, 9V DC, 200 ma, AC/DC adapter.*
3. Connect one end of the coiled **Handset Cord** to the jack on the front edge of the phone base and connect the other end of the coiled Handset Cord to the jack on the handset.
4. Select language
When the phone is powered up, the display flashes "**1 = ENGLISH**", "**2 = FRANCIAS**" and "**3 = ESPANOL**".

To select English, press the "**1**" button.
To select French, press the "**2**" button.
To select Spanish, press the "**3**" button.

1 = ENGLISH 2 = FRANCAIS 3 = ESPANOL #00
--

If you don't make a selection in 32 seconds, the language selection defaults to English.

5. Program your area code
 - (A) After selecting the language, the display flashes "**ENTER AREA CODE**" and "**7 DIGITS DIAL**".
 - (B) If you dial your local calls using 7 digits (e.g., 555-1212), then enter your local area code, press the **DIAL/ENTER** button, and go to Step C.

ENTER AREA CODE 7 DIGITS DIAL --- #00
--

ENTER AREA CODE 7 DIGITS DIAL 3 0 3 #00
--

If you dial your local calls using 10 digits (e.g., 303-555-1212), then press the

DIAL/ENTER button and go to Step C.

- (C) The LCD flashes "**ENTER AREA CODE**" and "**10 DIGITS DIAL**".

Enter the area code(s) for number that you dial using ten digits (e.g., 720-555-1234). You can store up to three area codes for ten-digit dialing. Press **DIAL/ENTER** when done.

If there is no number you dial using ten digits, then press **DIAL/ENTER**.

ENTER AREA CODE
10 DIGITS DIAL
- - - - -
#00

ENTER AREA CODE
10 DIGITS DIAL
7 2 0
#00

6. After installation, lift the telephone's **Handset** , press the **TALK** button, and listen for the dial tone. If there is no dial tone, check to make sure all cords are firmly plugged into their jacks.

Note: Programming your area code will allow you to easily dial numbers that are in your Caller ID list. See page 12 for more information on dialing calls from your Caller ID list. Programming your area code can only be done when the phone is first powered up. If you need to change a programmed area code, remove batteries from the handset (if any), unplug the AC adapter, wait 1 minute, and then reconnect the AC adapter. The procedures for selecting language and programming your area code will begin. After programming your area code(s), then reinsert the batteries (if any).

Important Note: An AC adapter is used to power this unit. If you want to retain call memory and maintain Caller ID operation during AC power failure, you may also install 3AA batteries (not included) into the handset as a backup power source. If you install batteries, be sure to install them correctly by following the polarity diagram (plus and minus signs) on the inside of the battery compartment. **Warning: This unit is not designed to work with rechargeable batteries. Do not use them.**

Wall Mounting

To mount the telephone on the wall, you must reverse the **Handset Tab** on the base of the phone.

1. Remove the **Handset** from the base and slide the plastic **Handset Tab** (on base) up and out of its slot.
2. Turn the **Handset Tab** around and reinsert the tab back into its slot so that the plastic tab extends outward acting as a hook to hold the **Handset** when mounted on the wall.
3. Turn the base of phone over so that you are looking at the bottom of the base. The back of the phone should then have two round plastic holes that can be used to hang your phone on the wall.
4. Use the two round holes to hang the base on the wall plate in the wall.

Choosing Touch Tone or Pulse Dialing

The switch to select tone or pulse dialing is inside the battery compartment. Set the switch to **TONE** for tone dialing or set the switch to **PULSE** for pulse dialing.

Important Note: If you are not sure how to set your phone, make a trial call with "TONE" dialing. If the call is connected, leave the switch set to "TONE" dialing. Otherwise, set the switch to "PULSE" dialing.

Adjusting LCD Contrast

To adjust LCD contrast:

1. To make the contrast of LCD display lighter or darker, press and hold the ▼ button for 5 seconds until the current LCD contrast setting is displayed.
2. Press the ▲ button to increase the LCD contrast or press the ▼ button to decrease it.
3. When the desired brightness level is achieved, press the "DIAL/ENTER" button to accept the current setting and return to the main LCD display.

Using the Telephone

Making a Call

1. Pick up the **Handset**, press the "**TALK**" button, and listen for a dial tone.
2. Using the **Keypad**, dial the desired telephone number. The number you are dialing will appear on the LCD Display as you dial. When making a call or talking on the phone, the red "**IN USE**" LED light will turn on indicating the phone is in use.

Editing Telephone Number before Dialing

You can enter the telephone number you wish to dial before pressing the **TALK** button.

1. Use the keypad to enter the telephone number. The number is displayed on the screen.
2. If you enter one or more wrong digits, press the **DELETE** button one or more times till incorrect digits are erased.
3. When all digits of a telephone number are entered, press the **TALK** button. The telephone number is dialed automatically.

Receiving a Call

1. When you hear the phone ring, pick up the **Handset** and press the **TALK** button to answer a call.
2. Press the **TALK** button again to end a call.

Adjusting Handset Receiver Volume

To adjust handset receiver volume:

1. Lift the handset, press the **TALK** button, and listen to the dial tone.
2. Press the **VOLUME** button. The LCD will display "**VOICE LOUD!**" and the volume of the dial tone will be louder. Press the **VOLUME** button again and the LCD will display "**VOICE NORMAL!**" and the volume of the dial tone will again be softer.

3. Press the **TALK** button after setting the receiver volume.

Receiving a Call Waiting Call

If you are on a call when another call comes you will hear a "beep" indicating there is another call coming in.

1. Press and release the **FLASH** button to put the current call on "hold" and to answer the incoming call. To switch back and forth between the two calls, press and release the **FLASH** button.
2. When a Call Waiting call comes in, you may also hang up the current call by pressing the **TALK** button once. The current call will be disconnected and after a temporary delay the phone will ring, allowing you to answer the waiting call like a normal call.

Redialing

You can redial the last number you called by pressing the **REDIAL** button.

Pick up the **Handset**, and press the **REDIAL** button and the sequence of digits for the number you last dialed will be shown on the LCD. If this is the number you wish to dial, press the **TALK** or the **DIAL** button, the number on LCD will be automatically dialed.

Network Services Access Buttons

Three buttons are pre-programmed to access network services. You can use them to access network service features. Access codes for network services are not the same for all telephone companies. If the pre-programmed access codes do not work, you can begin to re-program them by pressing **MENU** button.

Stop Call Waiting

If you don't wish to be interrupted by a second caller during a telephone call, press **STOP CALL WTG** before dialing. The access code *70 (displayed as A70) is dialed automatically. After hearing a second dial tone, you can dial the number

as usual. During that call, there will be no interruption from Call Waiting. After you hang up, Call Waiting will be reactivated for your next call.

Making a 3-Way Call

1. When you are on a call, press the **3-WAY** button, the first call is put on hold.
2. When you hear dial tone, dial the second party.
3. When the second party answers, press the **3-WAY** button again. All three parties will be connected.

Accessing Voice Mailbox

When "**MESSAGES**" is displayed on the screen, press the **MESSAGES** button to listen to your messages. The phone will automatically dial *98 (displayed as A98), which is the code to access Voice Messaging from your home in many areas. If dialing *98 does not access your voice mail, then you can follow the instructions in the next section to reprogram the **MESSAGES** button to dial your voice mail retrieval number.

Re-Programming Network Service Buttons

The three network service buttons are memory keys programmed to dial as shown below:

STOP CALL WTG	3-WAY	MESSAGES
*70	Flash	*98

To reprogram the number (or access code) that is automatically dialed when one of these memory keys is pressed:

1. Press the **MENU** button. The display flashes "**1=MESSAGES**" and "**2=MEMORY KEYS**".

1 = MESSAGES 2 = MEMORY KEYS #00
--

2. Press the "2" button. The display shows "STORE MEMORY".

STORE MEMORY
4804432587
#00

3. Enter the number (or access code) to be dialed.

Note: If you make an error, press the **MENU** button again to cancel reprogramming.

PROGRAMMING OK!
4804432587
#00

4. Press one of the three memory keys. The display shows "PROGRAMMING OK!"

Clearing the Message Waiting Indicator

If you have Voice Messaging service (Voice Mail), then whenever you have a new message the display will show "MESSAGES" and the green LED labeled "NEW" will flash. After you listen to your new message, the message waiting indicators will turn off automatically after a short delay. If these indicators remain on even after you have listened to all your messages, you can manually clear the indicators as follows:

1. Press the **MENU** button. The display flashes "1=MESSAGES" and "2=MEMORY KEYS".

1 = MESSAGES
2 = MEMORY KEYS
#00

2. Press the "1" button. The display flashes "ERASE MESSAGES?" and "1=YES 2=NO".

ERASE MESSAGES?
1 = YES 2 = NO
#00

3. Press the **1** button to clear the message waiting indicators.

Or press the **2** button to have the indicators stay on.

Note: The next new message will reactivate the message waiting indicators.

Caller ID

Caller ID Service and Call Waiting Caller ID Service

The "caller identification" service (Caller ID) allows the caller's phone number and/or name to be shown on the display as the call comes in before you pick up the phone. In order to use this feature, **YOU MUST FIRST SUBSCRIBE TO THE CALLER ID SERVICE** provided by your local telephone company. The name of this service may vary depending on your telephone company. Before using this feature, please make sure you have properly entered your area code as explained in the "Programming Your Area Code" step of the Introduction section of this manual.

Important Note: When a new call comes in, you must let your phone ring at least 2 full times in order for the Caller ID information to be displayed.

The Call Waiting Caller ID service allows the phone number and/or name of a waiting caller to be shown during a telephone conversation. To use this feature, **YOU MUST FIRST SUBSCRIBE TO CALL WAITING CALLER ID SERVICE** with your local telephone company. The name of this service may vary depending on your telephone company.

Caller ID Display

When you receive a call, the phone number appears on the LCD Display with the day and time the call was received and is then stored in *Call Memory* as shown.

480-948-4928
10:30am 8/11 #20

If your Caller ID service includes the caller's name, then the caller's name also appears on the display (up to 15 letters) as shown.

FANSTEL CORP
480-948-4928
10:30am 8/16 #60

The date and time information is received from

your telephone company. If the call came from a different time zone, it will still show the time in your area. There is a synchronized real-time clock on the LCD display when the telephone is idle.

The total number of calls that are saved in *Call Memory* is displayed after the “#” symbol when a call is received. Each call is assigned a call number. The most recent call has the highest number (e.g. “#99”) and the oldest call has the smallest number (e.g. “#1”). The phone number of a waiting caller is also registered into *Call Memory* as another call.

New Calls and Total Calls

When the phone is idle, the LCD displays the number of new calls that have been received since the last review of memory as well as the total number of calls in memory.

NEW	TOTAL
-25-	-60-
10:30am	8/16 #60

Viewing the Caller ID List

This Caller ID telephone automatically stores in *Call Memory* the Caller ID information of the last 99 calls received. It keeps track of all calls received, whether they were answered or not. The oldest call in *Call Memory* is always call #1. The highest numbered call (or call #99 if the *Call Memory* is full) is always the most recent call. If the *Call Memory* is full with 99 calls and a new call comes in, the oldest call, call #1 is automatically deleted to make room in memory for the new call.

1. Press the ▼ button to display the most recent call and to move backward through the call records.
Press the ▲ button to display the oldest call and to move forward through the call records.

END OF RECORD
#60

2. When you get to the last call stored in *Call Memory*, then the “END OF RECORD” message will appear on the display. If the LCD displays “END OF

RECORD," press the ▲ button and the LCD will display the first record in *Call Memory*. If you press the ▼ button, the LCD will display the last record in *Call Memory*.

Important Note: Telephone's buttons will not work while the phone is ringing, or for a few seconds afterward.

Calling Back a Number from the Caller ID List

You can easily call back a number from the Caller ID list:

1. Press the ▲ button or the ▼ button until the number you want to call is displayed.
2. Press the "DIAL" button. The number is dialed automatically.

Important Note: The area code **is not** dialed when it matches the area code stored for 7 DIGITS DIAL (see Step 5 on programming your area code in the Installation section of this manual). The area code **is** dialed for all other numbers. When the area code matches any area code stored for 10 DIGITS DIAL, then the number is dialed as a ten-digit local call (e.g., 303-555-1212). When the area code does not match an area code stored for 10 DIGITS DIAL, then the number is dialed as a long distance call (e.g., 1-520-555-1234).

Deleting a Call from the Caller ID List

Important Note: Be sure to write down on a piece of paper any important phone numbers or information before deleting them from *Call Memory*.

1. Press the ▲ button or the ▼ button until the call information you want to erase is displayed on the LCD.
2. Press the **DELETE** button once and the

DEL ONE CALL

#61

selected call is erased from *Call Memory*. The display shows "**DEL ONE CALL**".

Deleting All Calls from the Caller ID List

To delete all the calls stored in *Call Memory* at once, press and hold the "**DELETE**" button for 5 seconds. The entire list of calls will be completely cleared and the display shows "**DEL ALL CALLS!**".

DEL ALL CALLS!

#00

Using Call Waiting Caller ID

If another call comes in during a conversation, your phone will display the "WAITING" message in the lower right hand corner and the incoming caller's information will be displayed on the LCD. To pick up the waiting call:


SMITH JOHN
480-555-1212
10:30am 8/16 #61WAITING


1. Press and release the "**FLASH**" button to put the current call on "hold" and to answer the incoming call. To switch back and forth between the two calls, press and release the "**FLASH**" button.
2. When a Call Waiting Caller ID call comes in, you may also hang up the current call by pressing the **TALK** button. The current call will be disconnected and the phone will ring, allowing you to answer the waiting call like a normal call.

New Call / Visual Message Waiting Indication

The **New Call LED Indicator** at the top left of your phone flashes to alert you when you have a new call or new calls to review. The **New Call LED Indicator** also functions as a **Visual Voice Message Waiting Indicator**. If you subscribe to voice mailbox services and your local telephone company delivers a "Visual Voice Message Waiting Indication Signal", the LED indicator will flash to alert

you when you have a new message or messages in your telephone company's voice mailbox.

When you have messages waiting in your voice mailbox, the screen will display "MESSAGES" and "NEW TOTAL" alternatively, and an envelope-shaped Voice Mail Waiting icon "  " will flash.

MESSAGES	
NEW	TOTAL
-48-	-96-
#61 	

UNAVAILABLE, PRIVATE CALL and ERROR Messages

Certain messages may appear instead of a caller's name and/or number:

1. The LCD will display "UNAVAILABLE" if a call is made through a telephone company which does not offer the Caller ID service. This can include long distance, international, and sometimes even local phone calls.

UNAVAILABLE ----- 2:00pm 8/15 #42
--

2. The LCD will display "PRIVATE CALL" if a caller's information is blocked from being transmitted. For privacy reasons, many states allow callers the ability to block his or her telephone information from being displayed on another person's Caller ID display.

PRIVATE CALL ----- 2:05pm 8/15 #43

3. The LCD will display "ERROR" if the call data being transmitted to your Caller ID is corrupt or contains some errors from the transmission process.

ERROR ----- #44

In Case of Difficulty

Resetting Your Telephone's Programming

Important Note: Resetting your telephone's programming will clear the area code and all of the calls from call memory but your preprogrammed **Memory Buttons** will not be deleted. You may want to write down any important numbers before resetting the telephone.

If you want to clear and/or reset all of your telephone's programming for any reason:

1. Disconnect handset cord from handset.
2. If batteries are installed, remove one or more batteries.
3. Press the ▲ button or the ▼ button a few times. Wait for 10 seconds.
4. Re-connect handset cord to the handset.
5. Follow the Installation procedures to select language and to enter area codes.
6. Reinsert the batteries (if any).

Important Note: You can also reset the phone by disconnecting the AC adapter from the phone, removing the batteries (if batteries are installed), and disconnecting the phone from the phone line. Let the phone sit without power for at least 60 seconds and then follow the **Installation** procedures above to properly reconnect and reprogram the unit. All data will be reset using this procedure.

Maintenance Information

Although your unit is designed to be maintenance free, it contains sensitive electronic parts. Treat it with care to assure best performance.

Avoid Rough Treatment: Avoid dropping the unit. The original packaging should be used for protection if you must ship the unit. Dropping or damaging the unit will void the warranty.

Cleaning: The hard plastic casing on your unit has a durable finish that should retain its original luster for many years. Clean exposed parts with a soft, slightly damp cloth. To remove stains, use a mild soap. Never use detergents, excess water, treated cloths, harsh cleaning agents, or sprays.

Troubleshooting

If your product does not work properly, try the following suggestions before seeking repair assistance:

- Check all line cord connections at the wall jack, the telephone, and the unit.
- "Caller Identification" is a subscription service. Non-subscribers of this service cannot receive call information. Make sure that the Telephone company has activated your service.
- The unit receives call information between the first and second ring. If the caller hangs up or you answer before the second ring, the unit may not receive the Call Identification information.
- If you have Call Forwarding Service and your calls are forwarded the unit will not receive the caller's information. Calls forwarded using a call forwarding service are typically forwarded before completing the second ring. To receive a caller's information, turn off the Call Forwarding feature.

Important Note: Make sure you have followed all the instructions in this booklet. If you continue to have problems, call the following service center.
If less than 30 days after purchase, call 1-800-770-2513.
If after 30 days from purchase, call 1-800-556-0007, or 480-948-4928.

Limited Warranty

This warranty applies only to products purchased and used in the United States.

What Is Covered? Any defect in materials or workmanship.

For How Long? For one year from the date of purchase.

What We Will Do: If we repair your product, we may use new or reconditioned replacement parts. If we choose to replace your product, we may replace it with a new or reconditioned one of the same or similar design. The repair or replacement product will be warranted for either (a) 90 days or (b) the remainder of the original one year warranty period, whichever is longer.

What We Ask You To Do: You must prepay all shipping and handling costs. We suggest you retain your original packing material in the event you need to ship your product. When sending your product for repair service, include your name, address, telephone number with area code, proof of date of purchase, prepaid shipping and handling costs, and a description of the operation problem. To arrange for returning your product, call the following service center:

If less than 30 days after purchase, call 1-800-770-2513.

If after 30 days from purchase, call 1-800-556-0007 or 480-948-4928.

Warranty Limitation

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. We will not pay for loss of time, inconvenience, loss of use of your product, or property damage caused by your

product or its failure to work, or any other incidental or consequential damages. Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above exclusions or limitations may not apply to you.

What This Warranty Does Not Cover

This warranty does not cover defects resulting from accidents, damage while in-transit to or from our Product Service Center, alterations, unauthorized repair, failure to follow instructions, misuse, use outside the United States and Canada, fire, flood, and acts of God. We do not warrant your product to be compatible with any particular telephone equipment or party line, key telephone systems or more sophisticated customer premises switching systems. If your product is not covered by our warranty, call us for advice as to whether we will repair your product and other warranty repair information, including required shipping and handling charges. We, at our option, may replace rather than repair your product with a new or reconditioned product of the same or similar design. The repair or replacement product will be warranted for either (a) 90 days or (b) the remainder of the original one year warranty period, whichever is longer.

State Law Rights

This warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

FCC Registration And Repair Information

Your new product has been registered with the Federal Communication Commission (FCC). This product complies with standards in Part 68 of the FCC Rules. The FCC requires us to provide you with the following information:

Connection and Use with the Nationwide Telephone Network

The FCC requires that you connect your product to the nationwide telephone network through a modular telephone outlet or jack. The modular telephone outlet or jack to which the telephone must be connected is a USOC RJ-11C or RJ-11W. This equipment may not be used with Party Line Service or with Coin Telephone Lines.

Notification to the Telephone Company

The FCC requires that upon request of your local telephone company, you provide the following information: a) The "line" to which you will connect the telephone equipment (that is, your phone number), and b) The telephone equipment's FCC registration number and ringer equivalence number (REN). These numbers are on the back or bottom of your telephone equipment. The REN is used to determine how many devices you may connect to your telephone line and still have them ring when your telephone line is called. In most, but not all areas, the sum of all REN's should be 5 or less. You may want to contact your local telephone company.

Repair Instructions

If it is determined that your telephone equipment is malfunctioning, the FCC requires that it not be used and that it be unplugged from the modular outlet until the problem has been corrected. Repairs to the telephone equipment can only be made by the manufacturer or its authorized agents or by others who may be authorized by the FCC. For repair procedures, follow instruction outlined under the "*Limited Warranty*".

Rights of the Telephone Company

If your product is causing harm to the telephone network, the telephone company may temporarily discontinue your telephone service. If possible, they'll notify you before they interrupt service. If advance notice isn't practical, you'll be

given the opportunity to correct the problem, and you will be informed of your right to file a complaint with the FCC notified as soon as possible.

Your telephone company may make changes in its facilities, equipment, operations, or procedures that could affect the proper functioning of your product. If such changes are planned, you will be notified.

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.

Your 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 your product causes interference to radio or television reception when it is in use, you might correct the interference with any one or all of these measures: (a) Where it can be done safely, reorient the receiving television or radio antenna. (b) To the extent possible, relocate the television, radio or other receiver with respect to the telephone equipment. (c) If your telephone product runs on AC power, plug your product into an AC outlet that is not on the same circuit as one used by your radio or television.