

SONY

3-232-153-11 (1)

Cordless Telephone *with Answering System*

Operating Instructions

US

サイズ
ご確認ください→

QuadraStation²⁴

CALLER ID
with call waiting

SPP-A2780

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Owner's Record

The model and the serial numbers are located at the bottom of the unit. Record the serial number in the space provided below. Refer to these numbers whenever you call upon your Sony dealer regarding this product.

Model No. SPP-A2780

Serial No. _____

IMPORTANT SAFETY INSTRUCTIONS

When using your 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. Do not use this product near water, for example, near a bath tub, wash bowl, kitchen sink, or laundry tub, in a wet basement, or near a swimming pool.
2. Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electric shock from lightning.
3. Do not use the telephone to report a gas leak in the vicinity of the leak.
4. Use only the power cord and batteries indicated in this manual. Do not dispose of batteries in a fire. They may explode. Check with local codes for possible special disposal instructions.

SAVE THESE INSTRUCTIONS

INFORMATION FOR FCC REGULATION CLAIM

1. This equipment complies with Part 15 and Part 68 of the FCC rules for the United States. On the bottom of this equipment is a label that contains, among other information, the FCC certification number and ringer equivalence number (REN) for this equipment. If requested, this information must be provided to the telephone company.
2. This equipment connect to nationwide telephone network through a modular telephone jack which applicable certification jack (connector) is USOC-RJ11C.
3. The FCC compliant telephone cord and modular plug is provided with this equipment. This equipment is designed to be connected to the telephone network or premises wiring using a compatible modular jack that is part 68 compliant.
4. The REN is used to determine the quantity of devices that may be connected to the telephone line. Excessive RENs on the telephone line may result in the devices not ringing in response to an incoming call. Typically, the sum of the RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to a line, as determined by the total RENs, contact the local telephone company.
5. If this equipment (SPP-A2780) causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. But if advance notice isn't practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary.
6. The telephone company may make changes to it's facilities, equipment, operations or procedures that could affect the operation of the equipment. If this happens the telephone company will provide advance notice so you can make the necessary modifications to maintain uninterrupted service.
7. If trouble is experienced with this equipment (SPP-A2780), for repair or warranty information, please contact Sony Direct Response Center: Tel 1-800-222-7669. If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved.
8. All repairs will be performed in an authorized Sony service station.
9. This equipment may not be used on coin service provided by the Phone Company or Party Lines.
10. This equipment is hearing aid compatible.

When programming emergency numbers and (or) making test calls to emergency numbers:

1. Remain on the line and briefly explain to the dispatcher the reason for the call.
2. Perform such activities in the off-peak hours, such as early morning or late evenings.

Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation.

Caution

You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment.

Privacy of communications may not be ensured when using this phone.

Note

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

IMPORTANT NOTE

To comply with FCC RF exposure compliance requirements, please follow the following guidelines in order to protect body from exposing to RF electromagnetic energy.

1. Avoid direct body contact with transmitting antenna during telephone conversation.
2. Do not replace or modify the transmitting antenna in any way.

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IMPORTANTES INSTRUCCIONES DE SEGURIDAD

A fin de reducir el riesgo de incendio, descarga eléctrica y lesiones a las personas cuando usted use su equipo telefónico, siempre debe observar precauciones básicas de seguridad, entre ellas:

1. No use este producto cerca del agua, por ejemplo, cerca de una bañera, lavabo, fregadero de cocina o lavadora, en un sótano mojado o cerca de una piscina.
2. Evite usar un teléfono (que no sea del tipo inalámbricos) durante una tormenta eléctrica. Existe la remota posibilidad de shock eléctrico debido a rayos.
3. Para notificar una fuga de gas, no utilice el teléfono en la vecindad de dicha fuga.
4. Utilice solamente el cable de alimentación y las pilas indicados en este manual. No tire las pilas al fuego. Podrían explotar. Compruebe los códigos locales con respecto a las instrucciones especiales sobre cómo deshacerse de ellas.

GUARDE ESTAS INSTRUCCIONES

INFORMACIÓN PARA LA DEMANDA DE LA REGLAMENTACIÓN DE LA FCC

1. Este equipo cumple con la Parte 15 y la Parte 68 de las reglas de la FCC para EE.UU. En la base de este equipo hay una etiqueta que contiene, entre otra información, el número de certificado de la FCC y el número de equivalencia de timbre de llamada (REN) para este equipo. Cuando se solicite, esta información deberá ofrecerse a la compañía telefónica.

2. Este equipo se conecta a la red telefónica nacional a través de una toma telefónica modular cuya toma (conector) de certificado aplicable es USOC-RJ11C.
3. Con este equipo se suministran un cable telefónico y una clavija modular que cumplen las normas de la FCC. Este equipo ha sido diseñado para conectarse a la red telefónica o la instalación de un usuario utilizando una toma modular compatible que esté de acuerdo con la Parte 68.
4. El REN se utiliza para determinar la cantidad de dispositivos que podrán conectarse a la línea telefónica. El exceso de REN conectados a la línea telefónica puede resultar en que los dispositivos no contesten a llamadas entrantes. Normalmente, la suma de REN no deberá ser superior a cinco (5,0). Para enterarse del número total de REN que puede conectarse a una línea, póngase en contacto con la compañía telefónica.
5. Si este equipo (SPP-N1025) produce daños en la red telefónica, la compañía telefónica le notificará con antelación que es posible que se requiera la interrupción temporal del servicio. Pero si la notificación con antelación no es práctica, la compañía telefónica lo notificará al cliente lo antes posible. Además, se le notificará el derecho a realizar una reclamación a la FCC si usted lo considera necesario.
6. La compañía telefónica puede realizar cambios en sus instalaciones, equipos, operaciones, o procedimientos que pueden afectar la operación del equipo. Cuando suceda esto, la compañía telefónica le avisará con antelación para que pueda realizar las modificaciones necesarias a fin de mantener ininterrumpido el servicio.
7. Si experimenta algún problema con este equipo (SPP-N1025), con respecto a la reparación o a la información sobre la garantía, póngase en contacto con Sony Direct Response Center: Tel 1-800-222-7669 (EE. UU. solamente). Si el equipo causa problemas en la línea, la compañía telefónica puede solicitarle que desconecte el equipo hasta que se resuelva el problema.
8. Todas las reparaciones deberá realizarlas un centro de reparaciones Sony.
9. Este equipo puede no utilizarse en el servicio de pago previo proporcionado por la compañía telefónica o la línea compartida.
10. Este equipo es compatible con dispositivos para ayuda a la audición.

Cuando programe números de emergencia y (o) realice llamadas de prueba a los mismos:

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1. Permanezca poco tiempo en la línea y explique a la otra parte la razón de la llamada.
2. Realice tales actividades en horas no punta, como por la mañana temprano o a últimas horas de la tarde.

La operación está sometida a las dos condiciones siguientes: (1) Este dispositivo puede no causar interferencia, y (2) Este dispositivo deberá aceptar cualquier interferencia, incluyendo la que pueda causar una operación indeseada.

Precaución

Se le advierte que cualquier cambio o modificación no aprobado expresamente en el presente manual podría anular su autorización para operar este equipo.

El secreto de las comunicaciones puede no asegurarse cuando utilice este teléfono.

Nota

Este equipo se ha sometido a pruebas y se ha determinado que cumple los límites para un aparato digital Clase B de conformidad con la Parte 15 de las Reglas FCC. Dichos límites están diseñados para brindar protección razonable contra interferencia dañina en una instalación residencial. Este equipo genera, utiliza y puede radiar energía de radiofrecuencia y, si no se instala y se usa de acuerdo con las instrucciones, puede ocasionar interferencia dañina en las radiocomunicaciones. Sin embargo, no hay garantía de que no ocurra interferencia en una instalación específica. En caso de que este equipo ocasione interferencia dañina en la recepción de radio o televisión, que se puede determinar apagando y encendiendo el equipo, se le insta al usuario a que trate de corregir la interferencia mediante una o más de las siguientes medidas:

- Reorientar o reubicar la antena de recepción.
- Aumentar la separación entre el equipo y el receptor.
- Conectar el equipo en un enchufe de un circuito distinto al circuito al cual está conectado el receptor.
- Consultar con el distribuidor o con un técnico experimentado de radio / televisión para ayuda.

NOTA IMPORTANTE

Para cumplir los requisitos de exposición a RF de la FCC, siga las guías indicadas a continuación a fin de proteger el cuerpo contra la exposición a la energía electromagnética de RF.

1. Evite el contacto directo con la antena de transmisión durante la conversación telefónica.
2. No reemplace ni modifique de ninguna manera la antena.

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Getting Started

About this manual

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- You can add other cordless handsets to the system. If you do so, be sure to assign a station number on each cordless handset. (See "Assigning a station number on the cordless handsets" on page 27.)
- Some procedures may vary according to the number of the cordless handset assigned to the system. The distinctions are explicitly explained in this manual. In such a case, see the appropriate procedure.

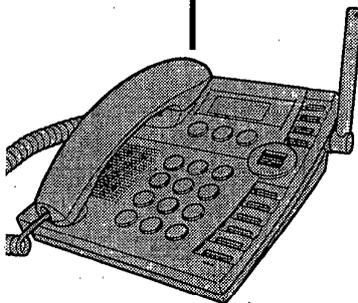


Read this first

Before you use your phone, you must first set it up. Here's a quick way to set up your phone: Steps 1 to 6.

Step 1 (page 10)

First, unpack the phone and the supplied accessories.



Base phone



Cordless handset

Step 2 (pages 11 to 13)

You need to do two things to set up the base phone, including finding the best location for the base phone.

Step 3 (pages 14 to 15)

Insert the battery pack into the cordless handset and charge it for more than 12 hours.

Step 4 (page 16)

Choose an appropriate dialing mode.

Step 5 (pages 17 to 20)

Enter the area code to use the Caller ID service.

Step 6 (pages 21 to 22)

Set the day and time to stamp day and time for the incoming messages.

That's it!

For using the EZ Access function, follow the procedure in "Setting up the EZ Access function" on page 23.

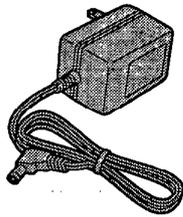
For changing the language of the display, follow the procedure in "Changing the language of the display" on page 25.

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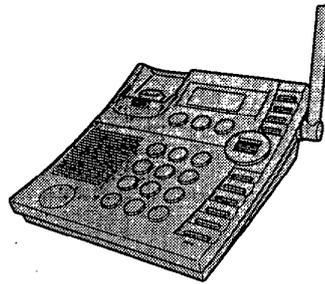
Step 1

Checking the package contents

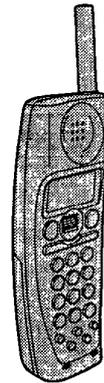
Make sure you have received the following items in the package.
If anything is missing, contact your local Sony dealer.



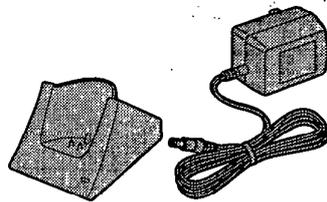
AC power adaptor (AC-T46)



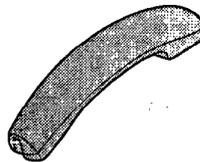
Base phone



Cordless handset



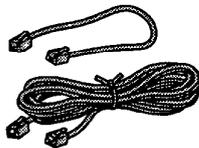
Charger/AC power adaptor (AC-T127)



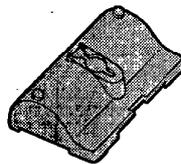
Handset



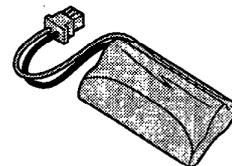
Handset cord



Telephone line cords (2)



Wall bracket/stand for base phone



Rechargeable battery pack (BP-T38)

Step 2

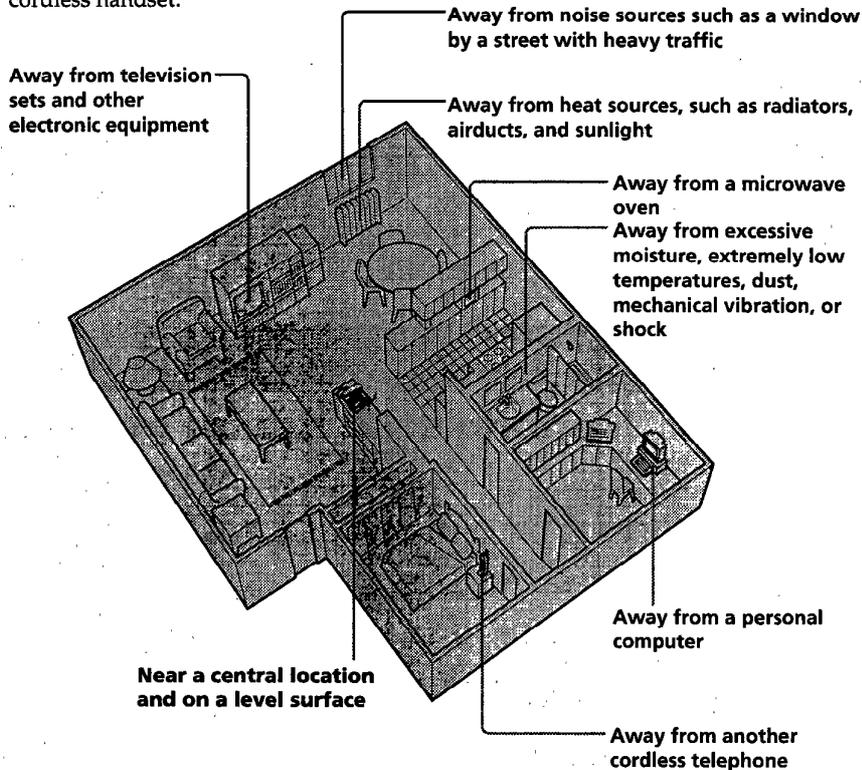
Setting up the base phone

Do the following steps:

- Choose the best location
- Connect the base phone

Choose the best location

Where you place the base phone affects the reception quality of the cordless handset.



- CAUTION:**
- Should you experience intermittent loss of audio during a conversation, try moving closer to the base or move base phone away from other noise sources.
 - The cordless telephone operates at a frequency that may cause interference to nearby TVs, VCRs, and microwave oven; the base phone should not be placed near or on the top of a TV or VCR; and, if interference is experienced, moving the cordless telephone farther away from the TV, VCR, or microwave oven will often reduce or eliminate the interference.

continued

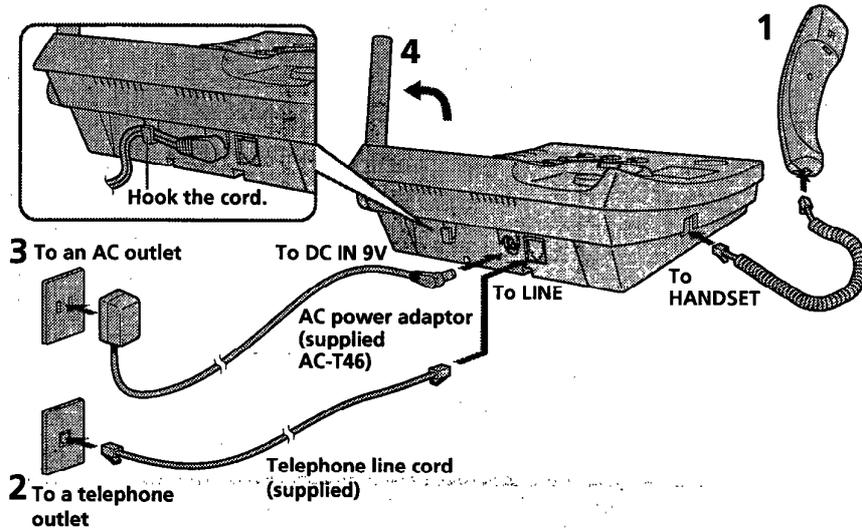
Getting Started

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Step 2: Setting up the base phone (continued)

Connect the base phone

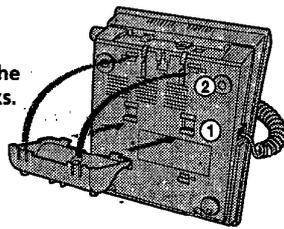
If you want to hang the base phone on the wall, see page 86.



To tilt the phone

If you want to tilt the phone, attach the supplied wall bracket on the bottom of the base phone.

Align the
△ marks.



- 1 Connect the handset cord to the HANDSET jack and to the handset.
- 2 Connect the telephone line cord to the LINE jack and to a telephone outlet.
- 3 Connect the AC power adaptor to the DC IN 9V jack and to an AC outlet.
- 4 Raise the antenna. Make sure it points towards the ceiling.

Notes

- Use only the supplied AC-T46 AC power adaptor. Do not use any other AC power adaptor.
- Connect the AC power adaptor to a continuous power supply.
- Place the base phone close to the AC outlet so that you can unplug the AC power adaptor easily.

Tip

If your telephone outlet is not modular, contact your telephone service company for assistance.

Polarity of the plug



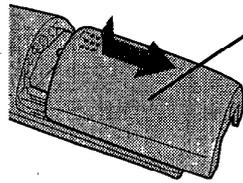
Modular



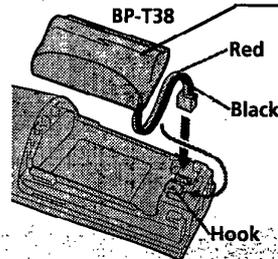
Step 3

Preparing the battery pack

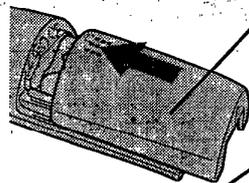
Charge the battery pack for more than **12 hours** before you start using your cordless handset.



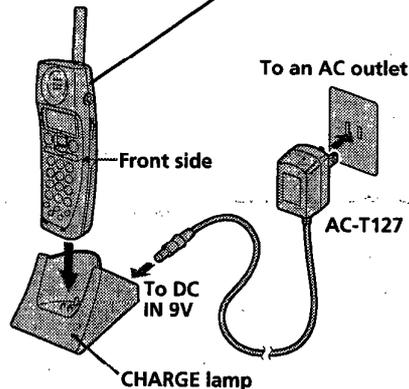
- 1 Slide open the battery compartment lid of the cordless handset.



- 2 Connect the battery connector with correct polarity (black wire goes on lower side and red wire goes on upper side).



- 3 Hook the cords and insert the battery pack. Then close the lid.



- 4 Connect the AC power adaptor to the DC IN 9V jack of the charger and to an AC outlet and place the cordless handset on the charger.

The CHARGE lamp on the charger lights up when the cordless handset is properly seated on the charge terminals of the charger. Charge the battery pack for more than **12 hours** so that the battery is fully charged. The CHARGE lamp remains lit even after charging is completed.

Battery duration

A fully charged battery pack lasts for about:

- Approx. 5 hours when you use the cordless handset continuously
- Approx. 6 days when the cordless handset is in standby mode.

Notes

- The battery pack will gradually discharge over a long period of time, even when not in use.
- If you leave the battery pack in the cordless handset without charging it, the battery pack will be completely discharged. It may require several times of charging to recover to its full capacity.
- While charging, the battery pack warms up. This is not a malfunction.

To obtain the best performance from the battery

Do not place the cordless handset on the charger after each call. The battery works best if the cordless handset is returned to the charger after two or three calls. However, do not leave the cordless handset off the charger for a long period of time as this will completely discharge the battery pack.

When to purchase a new battery pack

If the battery lasts only a few minutes even after **12 hours** of charging, the usable life of the battery has expired and needs replacement. Contact your local Sony authorized dealer or service center, and ask for a Sony **BP-T38** rechargeable battery pack.

Note

Battery life may vary depending on usage condition and ambient temperature.

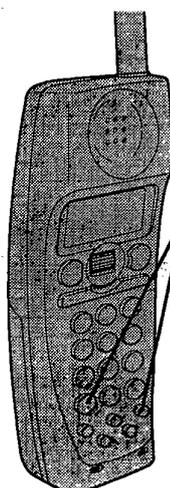
Step 4

Choosing the dialing mode

For the telephone to work properly, select an appropriate dialing mode (tone or pulse).

You can select the dialing mode on both the base phone and cordless handset. The dialing mode that has been last set either with the base phone or cordless handset is selected.

When you set the dialing mode with the cordless handset, make sure both the base phone and other cordless handset are not in use before you start the setting. You cannot set the dialing mode while the system is in use.



1 Press **(PGM)**. (If you're at the base phone, press **(PROGRAM)**.)

2 Press **(*TONE)**.
You hear a confirmation beep.

DIAL MODE
1: TONE
2: PULSE

3 Press **(1)** for tone dialing or **(2)** for pulse dialing.
You hear a long confirmation beep.

If you aren't sure of your dialing system

Make a trial call with the dialing mode set to TONE.
If the call connects, leave the setting as is; otherwise, set to PULSE.

Note

Do not allow more than 60 seconds to elapse during the operation procedure.

Step 5

Entering the area code

When you use this phone for the first time, or move to an area that has a different area code, you must enter the area code. Otherwise, you cannot use some functions of this phone and the Caller ID functions.

This is also necessary because the phone must be able to select an area code to properly dial a call from the Caller ID list.

Depending on your region, enter the 3-digit area code as follows:

Case 1.

If 7-digit dialing (no area code) is accepted for local calls in your area, see "To enter your home area code" below.

If you live in an area where calls from or to other local areas can also be made by 10-digit dialing (area code + number), you can register up to 5 local area codes with this telephone to take advantage of this system. See "To enter the local area code (For 10 digits phone number users)" on page 19.

Case 2.

If 10-digit dialing (area code + number) is required for all local calls in your area, see "To enter the local area code (For 10 digits phone number users)" on page 19.

Entering the area code is only possible on the cordless handset. Make sure both the base phone and other cordless handset are not in use.

To enter your home area code

1 Press **PGM**.

2 Turn Jog Dial to choose "AREA CODE", and then press Jog Dial.

3 Press Jog Dial again. "ENTER HOME AREA CODE" appears on the display.

Turn Press

ERASE

(GO BACK)
▶HOME
↓LOCAL 1:

ENTER HOME AREA CODE

Step 5: Entering the area code (continued)

4 Enter the three digits of your home area code using the dialing keys.

5 Press **(PGM)**.

You hear a long confirmation beep.

Notes

- If the home area code is already entered, it appears on the display in step 2. To enter a different home area code, see "To change the home area code" below.
- Do not allow more than 60 seconds to elapse during the operation procedure.
- If the area code has not been entered, calling back from the Caller ID list and storing the Caller ID data into the Phone Directory cannot be performed.
- If the home area code is not correctly entered, "ERROR" will appear on the display and five short error beeps will be heard after **(PGM)** is pressed in step 5. Move the cordless handset closer to the base phone, make sure the base phone is not in use, and then start over the procedure.

Tips

- When you select "(GO BACK)", you can return to the previous set display by pressing Jog Dial.
- To check the current home area code, perform steps 1 and 2. The home area code appears on the display for about 60 seconds.

To change the home area code

1 Perform steps 1 to 3 on page 17.

The current home area code appears on the display.

2 Press **(ERASE)** to erase the current home area code.

3 Enter a new home area code using the dialing keys.

4 Press **(PGM)**.

You hear a long confirmation beep.

To erase the home area code

You can erase the home area code. Perform steps 1 and 2 above, then press **(PGM)**.

The home area code will be erased, and you hear a long confirmation beep.

To enter the local area code (For 10 digits phone numbers users)

If a call matches one of the local area codes you entered, the phone number will be registered with 10 digits in the Caller ID list (area code + number). If a call does not match one of the local area codes you entered, the phone number will be registered with 11 digits in the Caller ID list (1 + area code + number). Some regions of the country allow you to have more than one local area code. (Up to five local area codes can be entered in this phone.)

- 1 Perform steps 1 and 2 on page 17.
- 2 Select the number ("LOCAL 1" to "LOCAL 5") to enter the local area code by turning Jog Dial.

```
↑HOME :  
▶LOCAL 1 :  
↓LOCAL 2 :
```

- 3 Press Jog Dial.

"ENTER LOCAL AREA CODE 1" appears on the display when you select "LOCAL 1" in step 2.

- 4 Enter the three digits of the local area code using the dialing keys.
- 5 Press (PGM).

You hear a long confirmation beep.

Notes

- If the local area code is already entered, it appears on the display in step 2. To enter a different local area code, see "To change the local area code" on page 20.
- Do not allow more than 60 seconds to elapse during the operation procedure.
- If the local area code is not correctly entered, "ERROR" will appear on the display and five short error beeps will be heard after (PGM) is pressed in step 5. Move the cordless handset closer to the base phone, make sure the base phone is not in use, and then start over the procedure.

Tips

- When you select "(GO BACK)", you can return to the previous set display by pressing Jog Dial.
- To check the current local area code, perform steps 1 and 2. The local area code appears on the display for about 60 seconds.

continued

Step 5: Entering the area code (continued)

To change the local area code

- 1 Perform steps 1 to 3 on page 19.
The current local area code appears on the display.
- 2 Press **ERASE** to erase the current local area code.
- 3 Enter a new local area code using the dialing keys.
- 4 Press **PGM**.
You hear a long confirmation beep.

To erase the local area code

You can erase the local area code. Perform steps 1 and 2 above, then press **PGM**. The local area code will be erased, and you hear a long confirmation beep.