L

# ID Telephone Clock Radio

**Operating Instructions** 



SCT-ID10

Sony Corporation © 1998 Printed in China

## **Owner's record**

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

Model No. SCT-ID10 Serial No. \_\_\_\_\_

## WARNING

To prevent fire or shock hazard, do not expose the set to rain or moisture. To avoid electrical shock, do not open the cabinet. Refer servicing to qualified personnel only.

## For the customers in the U.S.A.





This symbol is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

\* The graphical symbols are on the bottom enclosure.

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

### INFORMATION

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 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. Read and understand all instructions.
- 2. Follow all warnings and instructions marked on the product.
- 3. Disconnect this product from the telephone line before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- 4. 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.
- 5. Do not place this product on an unstable cart, stand or table. The product may fall, causing serious damage to the product.
- 6. Slots and openings in the cabinet are provided for ventilation. To protect it from overheating, these openings must not be blocked or covered. The openings should never be blocked by placing the product on the bed, sofa, rug, or other similar surface. This product should never be placed near or over a radiator or heat register. This product should not be placed in a built-in installation unless proper ventilation is provided.
- Do not allow anything to rest on the cord. Do not locate this product where the cord will be abused by persons walking on it.

- 8. Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltage points or short out parts that could result in a risk of fire or electric shock. Never spill liquid of any kind on the product.
- To reduce the risk of electric shock, do not disassemble this product, but take it to a qualified service personnel when some service or repair work is required.
   Opening or removing covers may expose you to dangerous voltage or other risks. Incorrect reassembly can cause electric shock when the appliance is subsequently used.
- 10.Disconnect this product from the telephone line and refer servicing to qualified service personnel under the following conditions:
- A. When the telephone cord or plug and jack are damaged or frayed.
- B. If liquid has been spilled in to the product.
- C. If the product has been exposed to rain or water.
- D. If the product does not operate normally by following the operating instructions, adjust only those controls, that are covered by the operating instructions because improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to normal operation.
- E. If the product has been dropped or the cabinet has been damaged.
- F. If the product exhibits a distinct change in performance.
- 11.Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electric shock from lightning.
- 12.Do not use the telephone to report a gas leak in the vicinity of the leak.

## INFORMATION FOR GENERAL TELEPHONES

(1) This equipment complies with Part 68 of the FCC rules.

On the bottom of this equipment is a label \*\* that contains, among other information, the FCC registration number and ringer equivalence number(REN) for this equipment. If requested, this information must be provided to the telephone company.

- (2) The applicable registration jack(connecter) USOC-RJ11C is used for this equipment.
   (3) This equipment is designed to be connected
- (3) This equipment is designed to be connected to the telephone network or premises wiring using a compatible modular jack which is Part 68 compliant. The FCC compliant telephone cord and modular plug is provided with this equipment.
  (4) The REN is used to determine the quantity
- (4) The REN is used to determine the quantity of devices which 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. In most, but not all areas, 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 your equipment (SCT-ID10) 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 in its facilities, equipment, operations or procedures that could affect the operation of the equipment. If this happens the telephone company will provide advance notice in order for you to make necessary modifications to maintain uninterrupted service.
- (7) If trouble is experienced with this equipment (SCT-ID10), 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 cannot be used to party lines or coin lines.

(10) This equipment is hearing aid compatible.

## If your telephone is equipped with automatic dialers.

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.
- Perform such activities in the off-peak hours, such as early morning or late evenings.

#### For the customers in Canada

#### Industry Canada NOTICE

The Industry Canada label identifies certified equipment.

This certification means that the equipment meets certain telecommunications network protective, operational and safety requirements as prescribed in the appropriate Terminal Equipment Technical Requirements document(s). The Department does not guarantee the equipment will operate to the user's satisfaction.

Before installing this equipment, users should ensure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must also be installed using an acceptable method of connection. The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations. Repairs to certified equipment should be coordinated by a representative designated by the supplier. Any repairs or alterations made by the user to this equipment, or equipment malfunctions, may give the telecommunications company cause to request the user to disconnect the equipment.

Users should ensure for their own protection that the electrical ground connections of the power utility, telephone lines and internal metallic water pipe system, if present, are connected together.

This precaution may be particularly important in rural areas.

Caution: Users should not attempt to make such connections themselves, but should contact the appropriate electric inspection authority, or electricity as appropriate

electrician, as appropriate. "NOTICE : The Ringer Equivalence Number (REN) assigned to each terminal device provides an indication of the maximum number of terminal allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the Ringer Equivalence Number of all the devices does not exceed 5."

IMPORTANT INSTRUCTIONS TO USERS

- Your model SCT-ID10 has been approved by the Industry Canada.
- The Ringer Equivalence Number (REN) of your model is 0.7.

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 of the device.

## **Before You Begin**

Thank you for choosing the ID Telephone Clock Radio! The ID Telephone Clock Radio will give you many hours of reliable service and listening pleasure.

Before operating the ID Telephone Clock Radio, please read these instructions thoroughly and retain them for future reference.

## Features

#### **ID telephone**

- Caller ID
- Caller ID Memory
- · Call Waiting
- Speed Dial

#### FM/AM clock radio

- Dual alarm
- Date display

## **Precautions**

- Operate the unit on the power sources specified in "Specifications"
- To disconnect the power cord, pull it out by the plug, not the cord.
- Do not place the unit on surfaces (rugs, blankets, etc.) or near materials (curtains, draperies) that block the ventilation holes.
- Do not install the base unit in a location near a heat source such as radiators or airducts, or in a place subject to direct sunlight, excessive dust, moisture, rain, mechanical vibration, or shock
- Should any liquid or solid object fall into the base unit, unplug the unit and have it checked by qualified personnel before operating the unit any further.
- This unit is designed and approved for single party lines only. It should not be connected to multiple lines or a coin telephone.
- To clean the casing, use a soft cloth dampened with a mild detergent solution.

#### **Battery warning**

When the unit will be left unplugged for a long time, remove the battery to avoid undue battery discharge and damage to the unit from battery leakage.

If you have any questions or problems concerning your unit, please consult your nearest Sony dealer.

## Troubleshooting Guide

Should any problem persist after you have made following checks, consult your nearest Sony dealer

#### You cannot store a memory dialing number.

- Make sure you follow the procedure in storing the number correctly (see "Storing Phone Numbers")
- Make sure the number (including the tone and pause digits, if used) is less than 16 digits.
- You hear no dial tone.
  - Make sure the telephone cord is securely connected to the telephone outlet.

#### The phone doesn't connect at all, even the numbers you dial are correct.

 Make sure the dial mode setting (pulse or tone) is correct.

#### The phone does not redial correctly.

 Make sure the last dialed number is really the one you want to dial.

#### You can't hear anything from the speaker.

Use the VOL control on the base unit to increase the speaker volume.

#### The phone does not ring.

Set the RINGER LEVEL switch to H or L (see "Adjusting the volume").

#### The caller's name and/or phone number does not appear on the display.

- Make sure you have subscribed to Caller ID service.
- Caller ID service may not work when the phone is connected to a Private Branch Exchange (PBX).
- The call is made through company which does not offer Caller ID service. "OUT OF AREA"
- will appear on the display. • The call was "blocked." "PRIVATE" will
- appear on the display.
- You answered the call while "\*\*RINGING\*\*" is displayed. Be sure to answer after the Caller ID data is displayed.
- The Caller ID function will not work during a power interruption, but the telephone will work

#### The caller's name and/or phone number does not appear on the display during call waiting.

- Make sure you have subscribed to "Caller ID with call waiting" service (see "Using Caller ID with call waiting service").
- Make sure nobody is talking on another phone on the same telephone line.

#### You cannot dial the number from the Caller ID list.

- Make sure you entered your area code
- correctly (see "Entering your area code"). This function may not work when the phone is
- connected to a Private Branch Exchange (PBX).
- Caller ID memory has been cleared. • If the telephone line cord and AC power cord
- are disconnected for more than 30 minuites, the Caller ID memory will be cleared.

#### The memory match function does not work.

- If the call is from an office which uses multiple lines, the phone number may not match the number you put in the memory.
- If you stored the phone number with an outside line access digit on the speed dialing buttons because the phone is connected to a Private Branch Exchange (PBX), the phone number will not match the Caller ID data.

## Specifications

Frequency range: FM: 87.5-108 MHz AM: 530-1,605 kHz Speaker: Approx. 6.6 cm (2 <sup>3</sup>/<sub>8</sub> inches)dia. 8 ohms Power output: 100 mW (at 10% harmonic distortion) Dial signal: Tone, pulse selectable Power requirements: 120 V AC, 60 Hz For power backup: 9V DC, one 6F22 battery (Functions for clock radio only) Battery life: Approx. 35 hours using the Sony S-006P (U) battery Dimensions: Approx. 250 x 98.6 x 202 mm(w/h/d)  $(9^{7}/_{8} \times 4 \times 8 \text{ inches})$  incl. projecting parts and controls Mass: Approx. 880g (2 lb 31 oz) not incl. battery Supplied accessories: Telephone line cord (1)

Handset cord (1)

## Installing the Battery

To keep good time, your unit needs one S-006P battery (not supplied), in addition to house current. The battery keeps the clock operating in the event of a power interruption. Before setting the time on your unit, open the lid at the bottom of the unit, install the battery with correct polarity and then close the lid.

 After a power interruption, the displayed time may not be always correct (it may gain or lose about 10 minutes per hour).

#### Knowing when to replace the battery

• To check battery power, unplug the power cord from the wall outlet and plug it in again after a few minutes. If the displayed time is incorrect, replace the battery with a new one.

## Setting the Clock

#### Setting the time

- 1 Plug in the unit.
- The display will flash "AM 12:00". 2 While holding down **CLOCK**, press
- TIME SET + or until the correct time appears in the display. When you release CLOCK, the clock begins to operate.
- To set the current time rapidly, keep pressing the + or - button while holding down **CLOCK**.

#### Setting the Date

- 1 While holding down SNOOZE/DATE/ SLEEP OFF, press TIME SET + or – until the correct date appears in the display. Then, release SNOOZE/DATE/ SLEEP OFF.
- To display the date, press SNOOZE/DATE/ SLEEP OFF. The display returns to the current time when you release SNOOZE/DATE/SLEEP OFF.

## **Playing the Radio**

- 1 Press RADIO ON/SLEEP.
- 2 Select FM or AM using BAND.
- **3** Tune in a station using **TUNING**.
- 4 Adjust volume using VOL.
- To turn off the radio, press RADIO OFF/ ALARM RESET/OFF.

If you answer a call or wish to place a call while your clock radio is playing, the radio automatically "mutes" (stops playing). (See Making Calls in detail.)

- To improve radio reception
- FM: Since the antenna is encased in the AC power cord, extend the cord to improve FM reception.
- **AM**:Rotate the unit horizontally for optimum reception. A ferrite bar antenna is built into the unit.

## Setting the Alarm

To set the radio alarm, first tune in a station and adjust the volume.

 While holding down ALARM A RADIO (for the radio) or B BUZZER (for the buzzer), press TIME SET + or – until the desired time appears in the display. When you release ALARM A or B, the ALARM A or B indicator time when you release SNOOZE/DATE/SLEEP OFF.

## **Playing the Radio**

- 1 Press RADIO ON/SLEEP.
- 2 Select FM or AM using BAND.
- **3** Tune in a station using **TUNING**.
- 4 Adjust volume using VOL.
- To turn off the radio, press RADIO OFF/ ALABM RESET/OFF.

If you answer a call or wish to place a call while your clock radio is playing, the radio automatically "mutes" (stops playing). (See Making Calls in detail.)

- To improve radio reception FM: Since the antenna is encased in the AC power cord, extend the cord to improve FM reception.
- AM: Rotate the unit horizontally for optimum reception. A ferrite bar antenna is built into the unit.

## **Setting the Alarm**

To set the radio alarm, first tune in a station and adjust the volume.

- 1 While holding down ALARM A RADIO (for the radio) or B BUZZER (for the buzzer), press TIME SET + or – until the desired time appears in the display. When you release ALARM A or B, the ALARM A or B indicator stops flashing and lights up, and the current time appears in the display. The alarm will come on at the preset time and automatically turn itself off after 59 minutes.
- If you set ALARM A and ALARM B at the same desired time, only ALARM A will work.
- To shut off the alarm, press RADIO OFF/ ALARM RESET/OFF.
- The alarm will come on at the preset time the next day.
- To cancel either alarm, while holding down the ALARM A or ALARM B button, press RADIO OFF/ALARM RESET/OFF.
- To adjust the radio alarm volume, turn VOL (volume).
- To check the preset time, press ALARM A or B

#### **To doze a few more minutes 1** Press SNOOZE/DATE/SLEEP OFF.

The alarm will shut off, but will come on again after about 6 minutes. You can repeat this process as many times as you like.

## To use both sleep timer and alarm function

You can fall asleep to the radio sound and you will be awakened by the radio alarm at the prestime.

- **1** Set the alarm. (See "Setting the Alarm'
- **2** Set the sleep timer. (See "Setting the Sleep Timer")

## Setting the Sleep Timer

Enjoy falling asleep to the radio using the built-in sleep timer that shuts off the radio automatically at a preset time.

#### 1 Press RADIO ON/SLEEP.

The radio turns on. It will go off after the preset time has passed. You can set the sleep timer of 90, 60, 45, 30 or 15 minutes.

Every push changes the display as follows.

Current time  $\rightarrow$  On  $\rightarrow$  90  $\rightarrow$  60 1  $\rightarrow$  15  $\leftarrow$  30  $\leftarrow$  45  $\leftarrow$ 

The radio will play for the time you set, then shut off.

 To turn off the radio before the preset time, press SNOOZE/DATE/SLEEP OFF.



# Connecting the phone

If your telephone jack is not a modular type, please contact your telephone company for assistance.



- **1** Use the handset cord (supplied) to connect the handset to the phone.
- 2 Plug one end of the telephone line cord (supplied) into the LINE jack, and the other end into a telephone outlet.
- 3 Connect the AC power cord into an AC outlet. "AREA CODE =" appears on the display.

#### Note

To enter your area code, see "Entering your area code".

#### IMPORTANT INSTALLATION INSTRUCTION

- 1.Never install telephone wiring during a lightning storm.
- Never install telephone jacks in wet location unless the jack is specifically designed for wet location.
- Never touch uninsulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.
- 4. Use caution when installing or modifying telephone lines.

## Selecting the DIAL MODE (pulse or tone)



If you do not know which setting is correct for your telephone line, check as follows:

- 1 Make a trial call with the **DIAL MODE** switch set to **T**.
- 2 If the call is connected, leave the switch at T.

Otherwise, set the switch to P.

## Using Touch-Tone Services with the Pulse Dialing System

Some services require you to use touch-tone. This is not a problem if your phone already uses tone dialing. If your phone uses pulse dialing, however, you need to follow the steps below to use these services.

For details on making calls, see the "Making calls" section.

- 1 Dial the service's number.
- **2** When connected to the service, press **TONE**  $(\bigstar)$ .
- **3** Press the dialing keys as required. The line will remain in tone dialing until disconnected.

# Adjusting the volume

#### Adjusting the ringer level

The **RINGER LEVEL** switch controls the volume of the ringer. If you do not want to be disturbed by telephone calls, you can turn the ringer off. Set the **RINGER LEVEL** switch to **H** (High), **L** (Low), or **OFF**.

## To adjust the volume level of the handset during conversation

Normally set HANDSET VOL to NORM. If the sound is small set to HIGH and is too loud set to LOW.

# Entering your area code

When you use this unit first, or you move to an area of the country that has a different area code, you must enter your area code. This is necessary because the phone must distinguish local or long distance calls to properly redial calls from the Caller ID list.

- 1 Connect the AC power cord. For details, see the "Telephone line connection".
- "AREA CODE =" appears on the display.Enter three digits of your area code using the dialing keys.
  - You hear a confirmation beep.

#### Checking the area code

Press DIAL

The area code appears on the display for 20 seconds.

#### To change the area code

- 1 Press PROGRAM.
- 2 Press DIAL.
- **3** Enter a new area code using the dialing keys.

## **Making Calls**

You can make a call with or without picking up the handset (the ON HOOK feature) and when your opponent answers, pick up the handset.

1 Pick up the handset or press **ON HOOK**.

"==TALK==" and talk time appear on the display.

2 Dial a phone number. The phone number dialed appears on the display.

#### Note

 If you answer a call or wish to place a call while your clock radio is playing, the radio automatically "mutes". The radio will resume playing as soon as you have disconnected your call by replacing the handset.

## **Receiving Calls**

**1** When you hear the phone ring, pick up the handset.

The talk time appears on the display.

**2** When you have finished, replace the handset in the cradle to disconnect.

## **Redialing a Number**

You can redial the last number called with just one touch of the **REDIAL/PAUSE** button. This lets you easily redial the same number again if the line was busy.

1 Pick up the handset or press ON HOOK.

"==TALK==" and the talk time appear on the display.

2 Press **REDIAL/PAUSE**. The last sequence of digits dialed will be automatically redialed. The digits and the talk time appear on the display.

#### Note

You can redial a phone number of up to 32 digits.

## To find out the last phone number dialed

With the handset placed in the cradle, press **REDIAL/PAUSE**.

The number appears on the display.

## To erase the last phone number dialed

With the handset placed in the cradle, press **REDIAL/PAUSE** twice.

The number is erased from memory and a confirmation beep sounds.

# Putting a call on hold

The **HOLD** button allows you to temporarily suspend a phone conversation without disconnecting the call. When a call is on hold, you will not be able to hear the caller, and the caller will not be able to hear you.

#### 1 Press HOLD.

You can place the handset back on the cradle.

**2** To resume the conversation, pick up the handset.

If you did not place the handset back on the cradle, press **HOLD**.

Notes

# Putting a call on hold

The **HOLD** button allows you to temporarily suspend a phone conversation without disconnecting the call. When a call is on hold, you will not be able to hear the caller, and the caller will not be able to hear you.

#### 1 Press HOLD.

- You can place the handset back on the - cradle.
- **2** To resume the conversation, pick up the handset.

If you did not place the handset back on the cradle, press **HOLD**.

#### Notes

- If you pick up another phone connected to the same phone line, the hold will be automatically released and you will be able to resume conversation on that phone.
- While the call is put on hold, you cannot receive incoming calls and cannot hear the "call waiting" tone if you have this service.

## Using Call Waiting (FLASH feature)

If you subscribe to a "call waiting service", press CALL WAITING/FLASH to switch from one party to the other.

#### Note

If you do not have this service, the line will be disconnected when **CALL WAITING/FLASH** is pressed.

## **Speed Dialing**

You can dial with a touch of a few keys by storing a phone number on a dialing key.

### **Storing Phone Numbers**

- 1 Press PROGRAM.
- "== PROGRAM ==" appears on the display.
- **2** Press **SPEED**.
- Press one of the dialing keys
   (1) to (5) to store a phone number on.

If the telephone number is already stored on the button, the stored number appears on the display.

**4** Enter the phone number you want to store.

You can enter a number up to 16 digits, including a tone and a pause, each of which is counted as one digit.

5 Press PROGRAM

You will hear a long confirmation beep, and the number is stored.

#### To change a programmed number

Program a new number using the procedure above. The old number will be erased automatically.

#### Notes

- Do not let more than 20 seconds elapse between any two steps of the programming procedure.
- If you enter a wrong number, press PROGRAM first and then go back to step 1.

To store a number to be dialed via Private Branch Exchange (PBX) Before entering a phone number in Step 4, do as follows:

- 1 Enter the outside line access digit (e.g., 9).
- 2 Press REDIAL/PAUSE.

### Making Call Through Speed Dialing

- 1 Pick up the handset, or press ON HOOK.
- 2 Press SPEED.
- Press the desired speed dialing number(1) to (5). The phone number stored in the speed dialing number will be dialed.

## What is Caller ID

Caller ID allows the caller's phone number to be shown on the display before you answer the call. In order to use this feature, you must first subscribe to Caller ID service with your 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 (see "Entering the area code").

#### When you receive a call

The phone number appears on the display with the day and time as shown in the following example.



You received a call with the number 201-391-6111 at 11:59 PM on December 24th.

If your Caller ID service includes caller name service, the caller's name appears on the display (up to 16 letters) with the day and time as shown in the following example. To switch to the phone number display, press DISPLAY.



You received a call from John Smith at 11:59 PM on December 24th.

When you answer the call, the lower line of the display will change to the talk time.

#### Note

The day 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 no built-in clock.

#### Important notes

The caller's name or phone number will not be displayed in the following cases:

- The call is made through a telephone company which does not offer Caller ID service (including international calls). In this case, "OUT OF AREA" will be displayed.
- If the Caller ID was "blocked". For privacy reasons, many states allow callers the option to prevent his or her telephone data from being displayed on the other party's Caller ID display. If you receive a call which was "blocked" in this way, "PRIVATE" will be shown on the display.
- If the call is from an office which uses multiple lines, the phone number displayed may not match the number you use to call the extention.

## Looking at the Caller ID list

The phone stores the data of the last 20 calls received including "OUT OF AREA" and "PRIVATE" calls. It keeps track of all calls received; even if they were not answered.

#### **Viewing the Caller ID list**

When the phone is not in use, the display shows the following.



You can look through the data in the Caller ID list to check the number and/or name of the calls received.

1 Press -

The data of the newest call appears for 20 seconds.



2 Press - to display older data or + to display newer data.

#### Notes

- If you have not viewed the "NEW 1" data, other "NEW" data will not be counted as the "OLD" data even after you have viewed them.
- When you have checked all the data by pressing +, 5 short beeps sound and "TOP OF LIST" appears.
- When you have checked all the data by pressing -, 5 short beeps sound and "END OF LIST" appears. If you press - again, five short error beeps will sound.

#### Tip

You can view the Caller ID list during conversation also by following the steps above.

## About the "REPEAT" and "SAVE" display

"SAVE" appears if the call is "saved" (see below).



 "REPEAT" appears if there are more than two calls from the same caller. The older data will be replaced by the new data, so the calls are counted as only one call (for "NEW" calls only).

#### Note

If "OUT OF AREA" or "PRIVATE" calls are made for more than 2 calls, "REPEAT" will be displayed and only the new data will be replaced.

#### Storing the phone numbers in the Caller ID list into speed dialing buttons

- Display the phone number you want to store by pressing + or -.
- 2 Press SPEED.
- "ENTER 1-5" appears on the display.
- **3** Press one of the speed dialing numbers ((1) to (5)).
- "PRESS PROGRAM" appears on the display.
- 4 Press PROGRAM. You hear a confirmation beep and the phone stores the number.

#### Notes

- Do not allow more than 20 seconds to elapse between each step of the procedure.
- If the phone is connected to a Private Branch Exchange (PBX), you may need to add an outside line access digit.

#### Saving the phone numbers in the Caller ID list

As the phone keeps the data of up to 20 calls, if a 21st call comes in, the phone erases the oldest data automatically.

To prevent important data from being erased, you can "save" them. The "saved" data will not be erased until you erase them manually (see "Erasing the data from the Caller ID list"). You can save up to 10 phone numbers.

- 1 Search the phone number you want to save from the Caller ID list by pressing + or -.
- 2 Press PROGRAM.

You hear a confirmation beep and "SAVE" appears in front of the phone number.

#### Note

If you try to save the 11th phone number, you hear five short error beeps and you cannot save the phone number. To save another phone number, erase one of the saved phone number (see "Erasing the data from the Caller ID list").

## Erasing the data from the Caller ID list

## To erase the phone number one by one

- First press -, and then press + or to display the phone number you want tc erase.
- 2 Press ERASE.

You hear a confirmation beep and the data is erased.

#### To erase the entire list at once

1 Make sure that no data or "END OF LIST" is displayed.



#### 2 Press ERASE.

You hear a confirmation beep and the entire list is erased.



#### Notes

- If you try to erase the entire list when there remains any new calls, you hear five short error beeps and you cannot erase the list.
- The "saved" numbers (see "Saving the phone numbers in the Caller ID list") are not erased even if you erase the entire list. To erase the "saved" numbers in the Caller ID list, do as described in "To erase the phone number one by one."

## Using the Caller ID list

You can easily call back a number from the Caller ID list by pressing the DIAL button. You can also store a number from the Caller ID list into one of the the one-touch dialing button:

#### Calling back a number from the Caller ID list

- 1 First press –, and then press + or to select the number you want to dial.
- 2 Press DIAL.

The phone is set to the ON HOOK mode and automatically dials the number displayed.

#### Note

You can also make a call by following the same procedure after you pick up the handset.

# Using Caller ID with call waiting service

In order to use the "Caller ID with call waiting" service, you need to subscribe to a telephone company which offers Caller ID service combined with "call waiting" service. When a new call comes in, the name or the phone number of the new caller appears on the display.

Before you use this feature, make sure that you have subscribe to both Caller ID service and "call waiting" service with your telephone company and also ask the company if it offers Caller ID service combined with "call waiting" service.

When a new call comes in while you are talking, you hear two short beeps from the handset and the volume is momentarily muted. "CALL WAITING" appears on the display with a short beep from the speaker of the base unit and then the caller's name or phone number of the new call appears on the display for about 20 seconds.

- 1 When you want to switch to a new call, press CALL WAITING/FLASH. The current caller is put on hold and you can answer the new call.
- 2 When you want to switch back to the first caller, press CALL WAITING/ FLASH again.

Pressing CALL WAITING/FLASH lets you switch between the two calls.

#### If you have not subscribed to "Caller ID with call waiting" service Proceed as follows:

- 1 Press PROGRAM.
- 2 Press CALL WAITING/FLASH for 2 seconds.

"Caller ID with call waiting is OFF" appears on the display.

When you subscribe to this service later, set the phone ON for the service by following the same steps.

#### Note

If **CALL WAITING/FLASH** is pressed when there is no new incoming call, the call will be disconnected.