

SL2100

Multiline Terminal User Guide (4W)



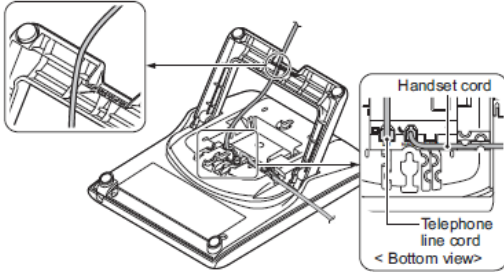
**Please read this manual carefully before operating
this product and save this manual for future use.**

Before using Your Terminal...

Thank you for purchasing NEC SL2100 system.

Due to the flexibility built into the system, your **Dialing Codes and Feature Capacities** may differ from those in this guide. Check with your NEC Authorized Supplier / System Administrator and make a note of any differences.

Installing the Handset and Line Cord



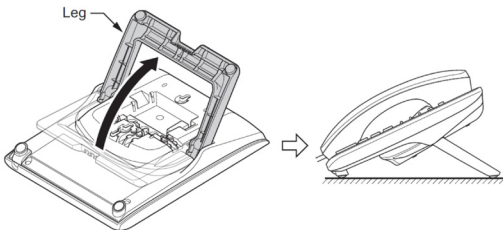
When installing the handset :

1. Make sure the handset cord is plugged into the handset jack on the telephone base.
2. The line cord routes through the channel on the telephone base.
3. Alternatively the line cord can route through the channel on the telephone legs.

Adjust the two-position Viewing Angle

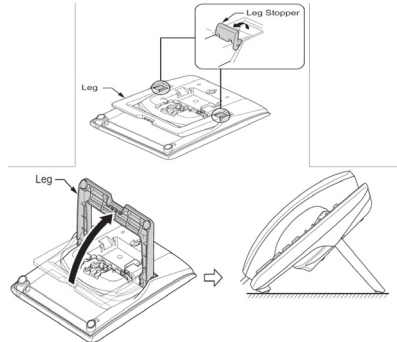
To set the low viewing angle position:

1. Fold the legs all the way back.



To set the high viewing angle position:

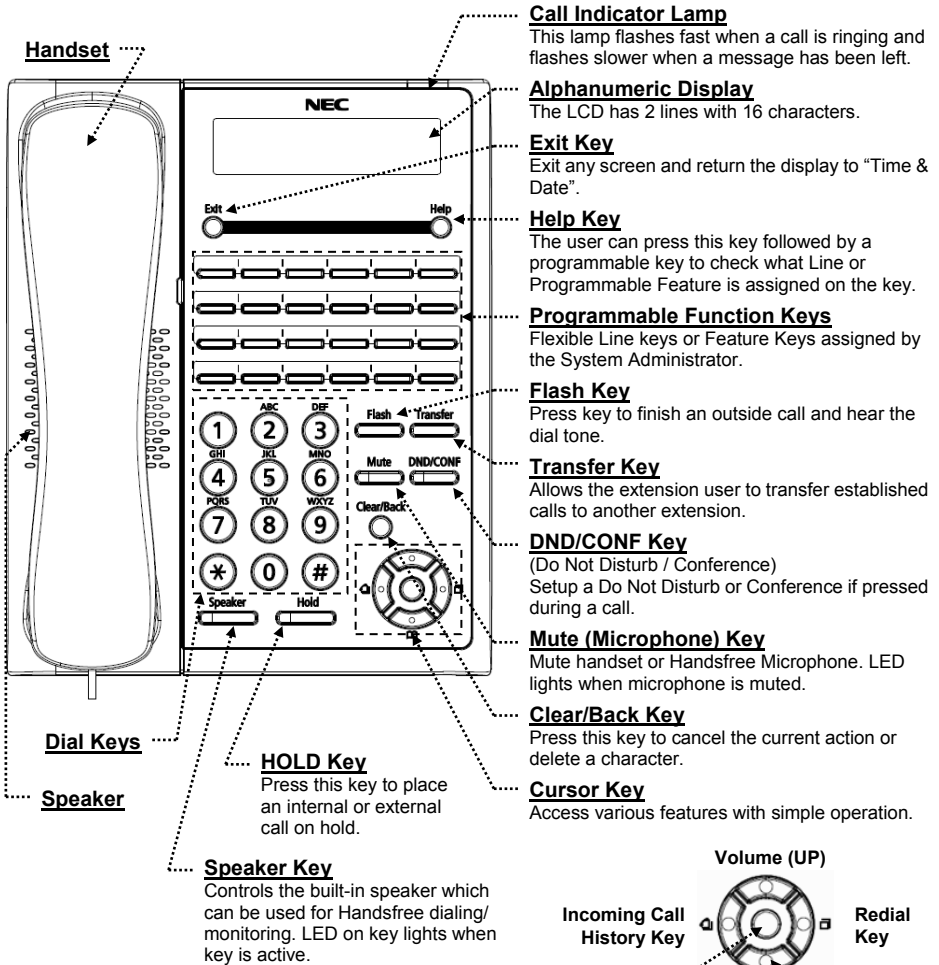
1. Flip up the two leg supports.
2. Fold the legs back until the supports contact the base.



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Using Your Terminal



* The illustration shows IP7WW-24TXH-A1 TEL.

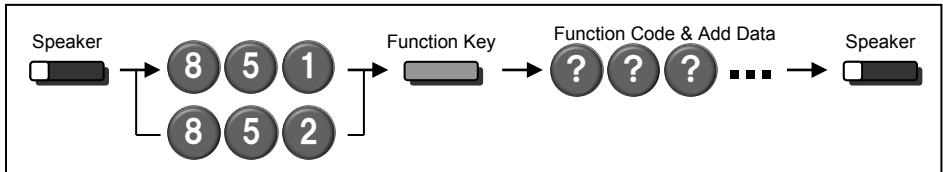
Handsfree Options

- Handsfree lets you place and answer calls by pressing "Speaker" instead of using the handset.
- With Automatic Handsfree, you can press a Speaker Key without lifting the handset. Normally, you have Automatic Handsfree.
- Use Handsfree Answerback to answer a voice-announced Intercom call by speaking toward your phone without lifting the handset.

For Your Convenience

■ Programmable Function Keys

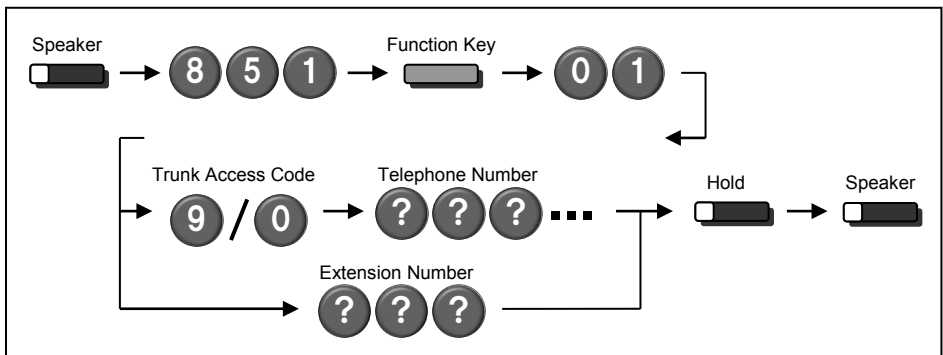
Programmable Function Keys can be assigned as “Trunk” Key and/or other Function Keys. You can just press the function key to activate the assigned function without dialing the Service Code.



- There are 2 levels of Function Keys. (General Keys : assigned by **851**, Appearance Keys : assigned by **852**)
- Appearance Keys have priority. You can overwrite the Appearance Key at the General Key.
- If you want to overwrite the General Key at the Appearance Key, you have to erase the Appearance Key by dialing “852 + 000” before General Key assignment.
- In the default setting, Programmable Function Key No. 1 to 12 is assigned as “Trunk” Key. If you want to assign Function Keys (General) at the unused Trunk Keys, these unused keys should be erased by “852 + 000” operation.
- Programmable Function Keys can be erased by dialing “852 + 000” or “851 + 00”.

■ DSS / One-Touch Keys

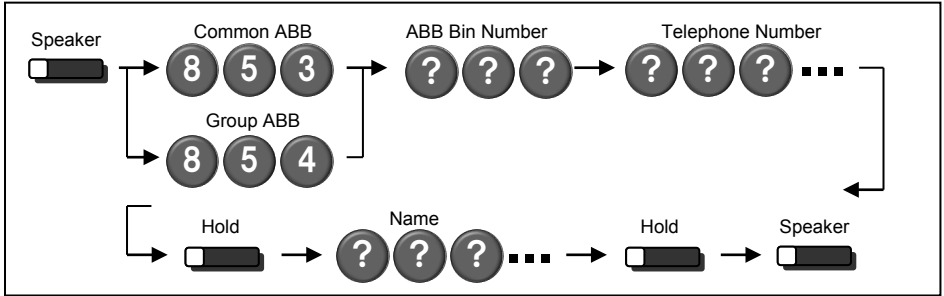
Programmable Function Keys can be assigned as DSS (Direct Station Selection) or One-Touch Keys. You can place an Outside / Intercom Call by just pressing this key without dialing the number.



- To change the Trunk Access Code, Ask your NEC Authorized Supplier for the details.
- In the default setting, Programmable Function Key No. 1 to 12 is assigned as “Trunk” Key. If you want to assign DSS Keys at the unused Trunk Keys, these unused keys should be erased by “852 + 000” operation before the above operation.
- In case of DSS Key, the extension status can be indicated on the BLF. (idle : extinguished, Busy : lit)
- When you register a telephone number, the Trunk Access Code should be added in front of the number.
- Up to 36 digits dialing can be registered, but the name can not be registered.
- If you want to continue the operation, press Programmable Function Key instead of Speaker Key to finish.

For Your Convenience

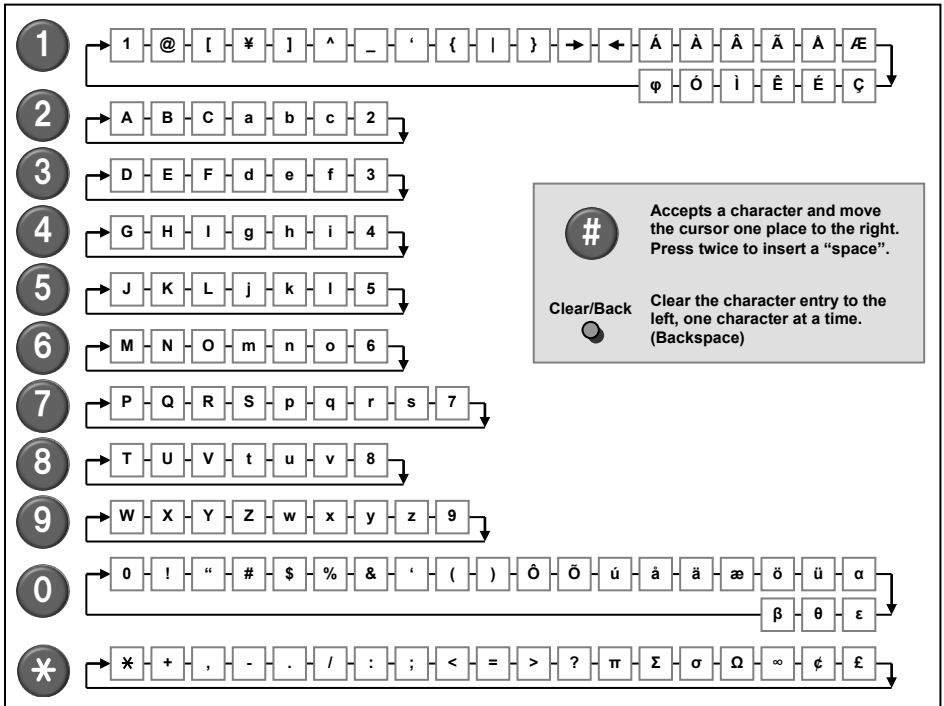
■ Abbreviated Dial (Speed Dial) Registration



- The digit of Bin No. depends on the system setting. (0-9<Only Group ABB> / 00-99 / 000-999)
- System setting is necessary for Group ABB function. Ask your NEC Authorized Supplier for the details.
- Name can be entered by Dial Pad Keys. (See below)
- Up to 36 digits dialing can be registered, and up to 12 characters can be registered as name.
- If you want to continue the operation, dial Bin No. instead of Speaker Key to finish.
- You can skip to enter the name. (No enter any character, then press "Hold" Key).
- You can erase the registered number & name by pressing "Exit" Key after dialing Bin No..

■ Entering Alphanumeric Characters

When you enter a name, use Dial Pad Keys to enter letters as below. For example, press "2" key once for "A", twice for "B", etc...

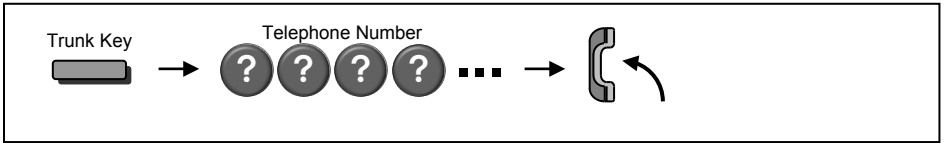


Accepts a character and move the cursor one place to the right. Press twice to insert a "space".

Clear/Back Clear the character entry to the left, one character at a time. (Backspace)

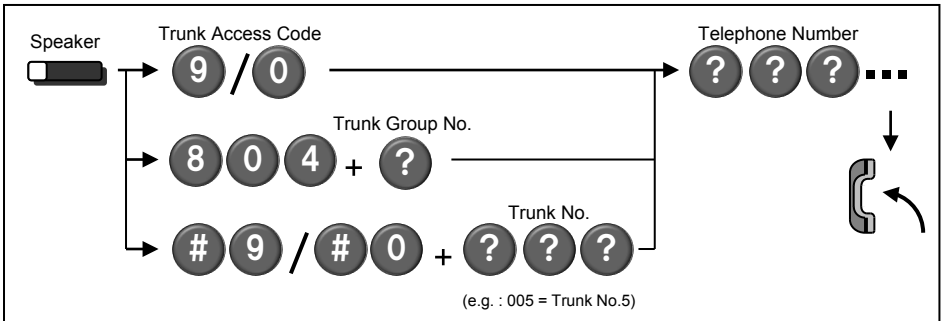
Placing Calls

■ Place an Outside Call <Quick Access>



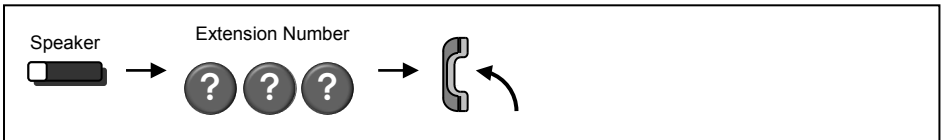
- Listen to the Dial Tone before dialing a Telephone Number.
- You can have function keys for Trunks or Trunk Groups. Ask your NEC Authorized Supplier for the details.

■ Place an Outside Call <Access by Code>



- To change the Trunk Access Code, Ask your NEC Authorized Supplier for the details.
- Listen to the Dial Tone before dialing a Telephone Number.
- In case the number of Trunk Group is more than 10, you should enter 2 digits (e.g. 11 : Group 11) after dialing "804". Ask your NEC Authorized Supplier for the details.
- For the dial digit of Trunk No., ask your NEC Authorized Supplier for the details.

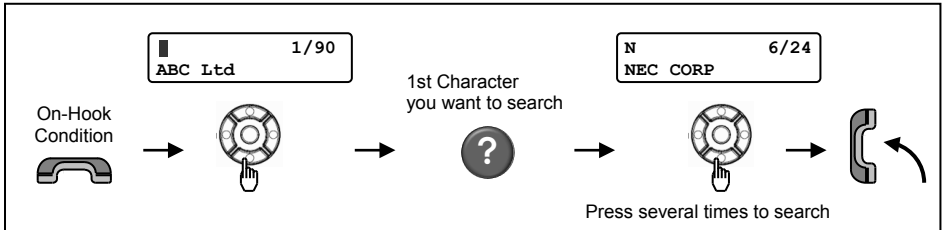
■ Place an Intercom Call <Dial Access>



- Your call will ring or voice-announce. If you hear ringing, wait for an answer. If you hear a beep, begin speaking. Dialing "1" changes voice/ring mode. (in case the destination is Multi-line Terminal)

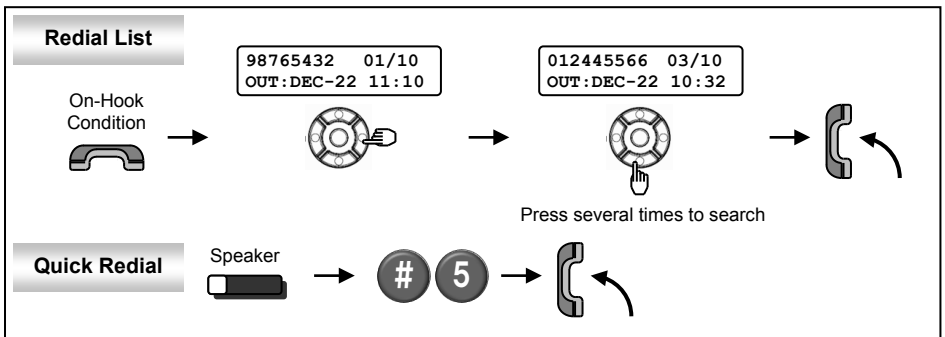
Placing Calls Quickly

■ Directory Dialing



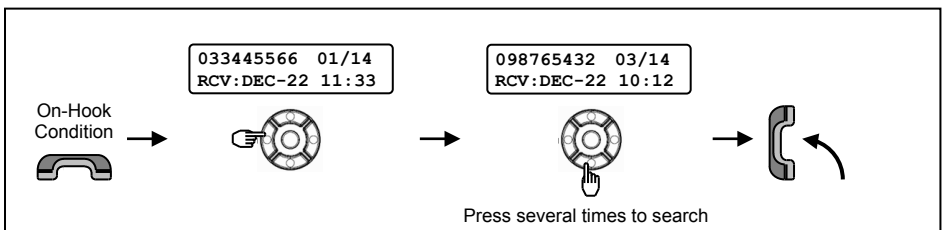
- After searching the desired destination, press “Enter” Key to confirm the telephone number before lifting the handset, if necessary.
- You can enter more Characters (up to 12) to make desired destination’s search even more specific.
- You can also search the desired destination without entering the Characters. (press Cursor Keys only)
- To cancel the Directory Dialing operation, press “Clear/Back” Key.

■ Last Number Dialing



- The system retains the last 10 numbers dialed which can be reviewed and redialed.
- To cancel the Redial List operation, press “Clear/Back” Key.

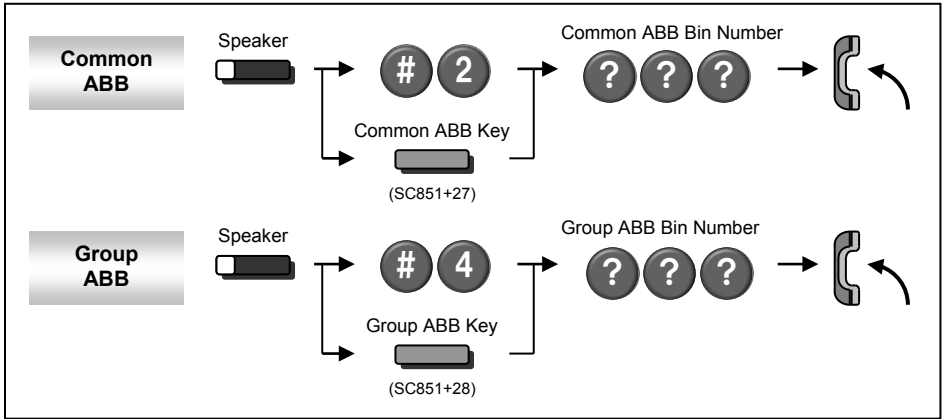
■ Callback by Received Number



- Caller-ID function is required to use this operation for outside calls. Ask your NEC Authorized Supplier for more details.
- To cancel the Callback operation, press “Clear/Back” Key.

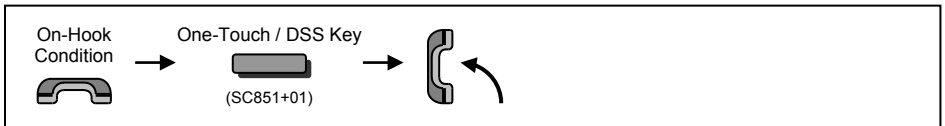
Placing Calls Quickly

■ Abbreviated (Speed) Dialing <for Outside>



- The digit of Bin No. depends on the system setting. (0-9 <Only Group ABB> / 00-99 / 000-999)
- Telephone Numbers shall be pre-registered to the system.
- System setting is necessary for Group ABB function. Ask your NEC Authorized Supplier for the details.
- When you assign the Common ABB Key on the Programmable Function Key, "Press HOLD" is required after dialing the Function Code 27.

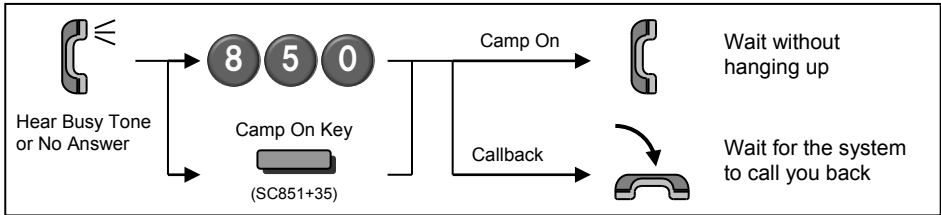
■ One-Touch / DSS Call



- Telephone / Extension number should be pre-registered to a One-Touch / DSS Key.
- Trunk Access Code should be added in front of the Telephone number.

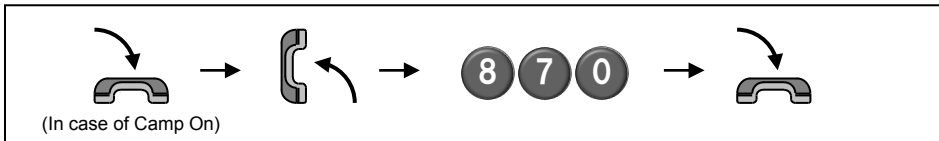
If your call doesn't go through...

■ Set Camp On / Callback

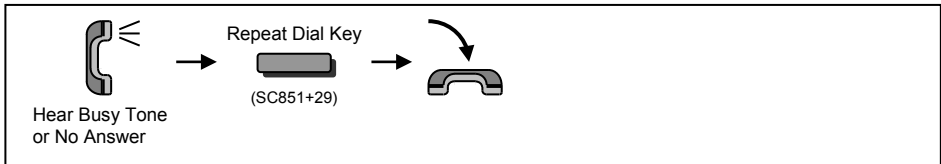


- **Camp On** In case of Intercom Call, when you hear ringing, wait for the called party to answer. In case of Outside Call, when you hear Dial Tone, begin telephone number dialing.
- **Callback** In case of Intercom Call, when your terminal starts the ringing, lift handset and wait for the called party to answer. In case of Outside Call, when your terminal starts the ringing, lift handset, hear Dial Tone, and begin telephone number dialing.
- This function is applicable in case all trunks are busy condition. (not applicable for dialed outside party busy)

■ Cancel Camp On / Callback



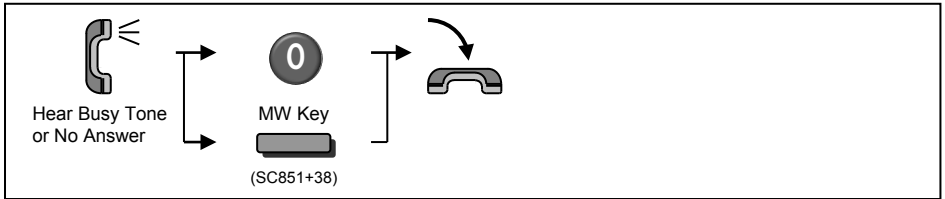
■ Repeat Dialing <Outside Call Only>



- When the Repeat Dialing is set, Repeat Dial Key shall flash and the system automatically and periodically redials a call. Repeat duration is programmable. Ask your NEC Authorized Supplier for the details.
- You should lift the handset when the called party answered.
- Press flashing Repeat Dial Key to cancel.

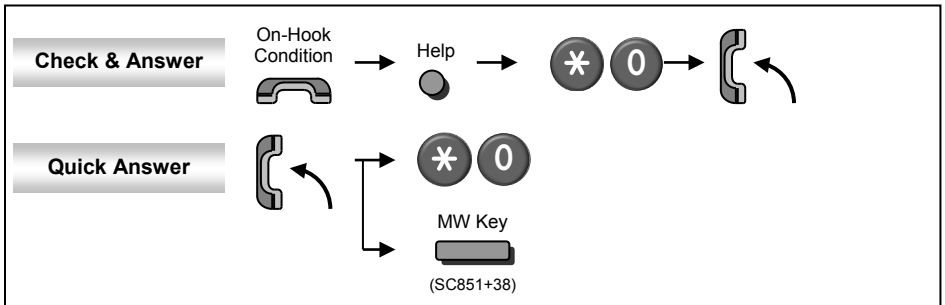
If your call doesn't go through...

■ Set a Message Waiting



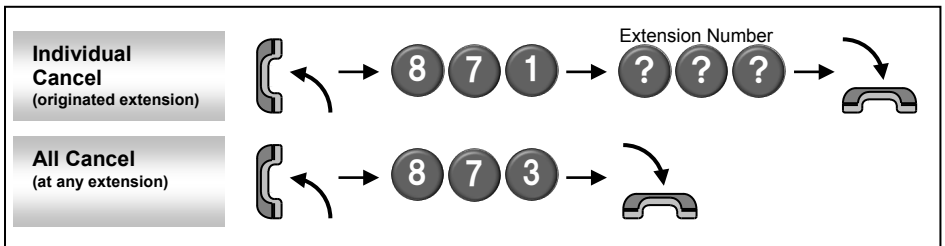
- When you set a MW, the called party's Indicator starts to flash, and your Indicator is lit in Red.

■ Answer a Message Waiting (Your terminal's Indicator is flashing in Red)



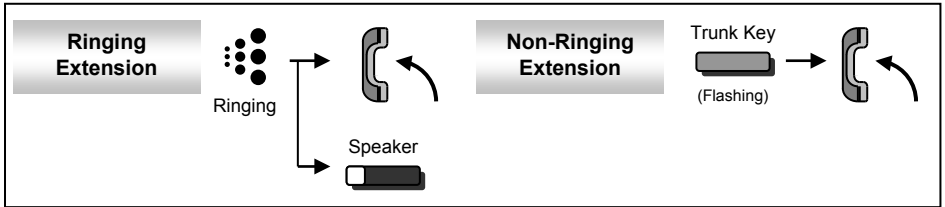
- When you answer a MW, the Indicator shall automatically be off when the called party answers.
- You can select the desired party by pressing Up Key after dialing “ * , 0”, if several number of Message Waiting has been set.

■ Cancel Message Waiting



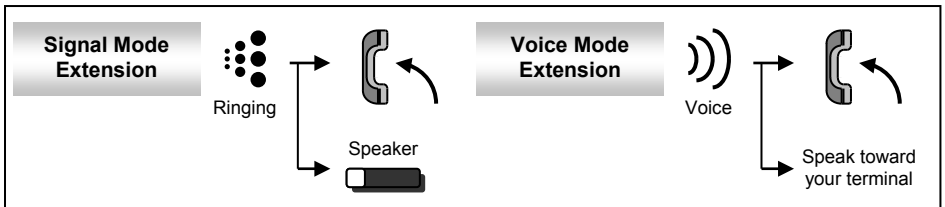
Answering Calls

■ Answering an Outside Call



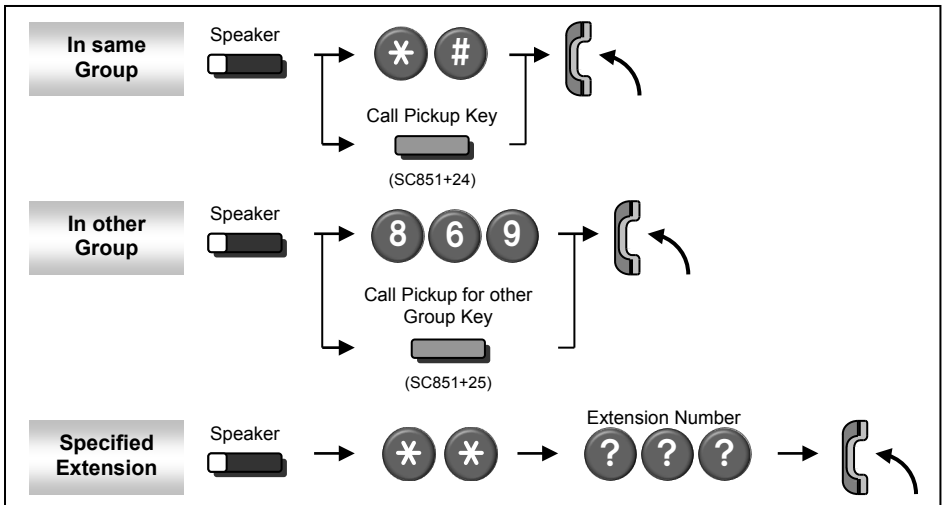
- Confirm the status of Mute Key if you want to answer by Handsfree. (Mute On : LED On, Mute Off : LED Off)

■ Answering an Intercom Call



- Intercom Call Mode (Signal or Voice) can be set at your terminal by :
 "Signal" : **Speaker -> 823** "Voice" : **Speaker -> 821**
- Confirm the status of Mute Key if you want to answer by Handsfree. (Mute On : LED On, Mute Off : LED Off)

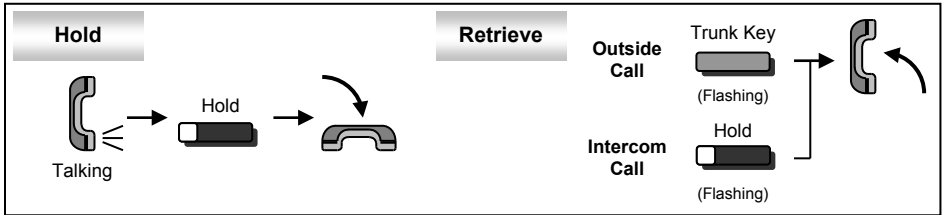
■ Picking up a Call for other Extensions



- System setting is necessary to make Call Pickup Group. Ask your NEC Authorized Supplier for the details.

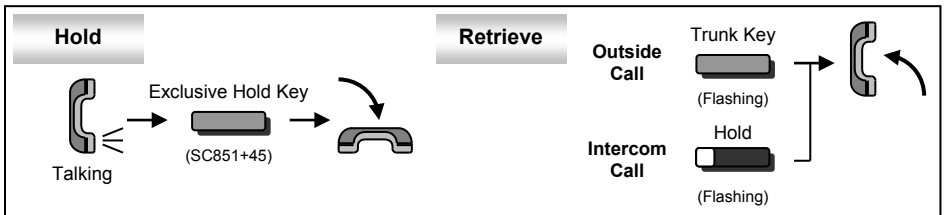
Hold / Transferring Calls

■ Holding a Call / Retrieving a Held Call



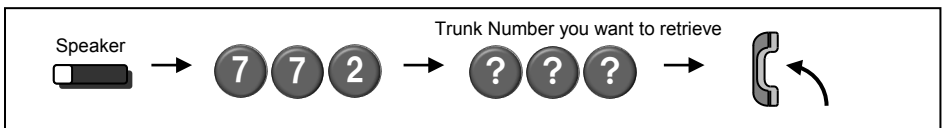
- In case of Intercom, the call shall be held as "Exclusive Hold" on your terminal.
- This operation puts your outside call on System Hold. Other extension user can take the call off Hold.

■ Holding a Call Exclusively



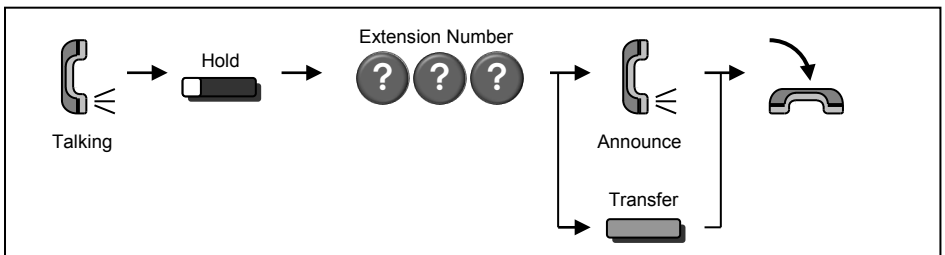
- This operation puts your outside call on Exclusive Hold. Other extension user can not take the call off Hold.

■ Retrieve a Held Outside Call



- For the dial digit of Trunk Number, ask your NEC Authorized Supplier for the details.

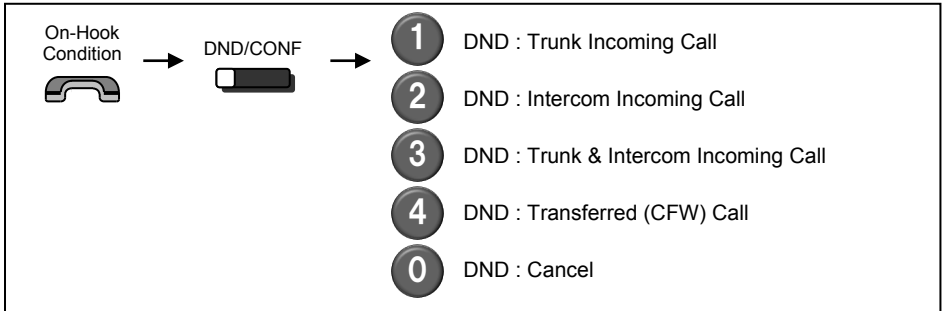
■ Transferring a Call to the other Extension



- If your terminal has DSS/One-Touch key, just press it instead of "HOLD" and "Extension Number" dialing.

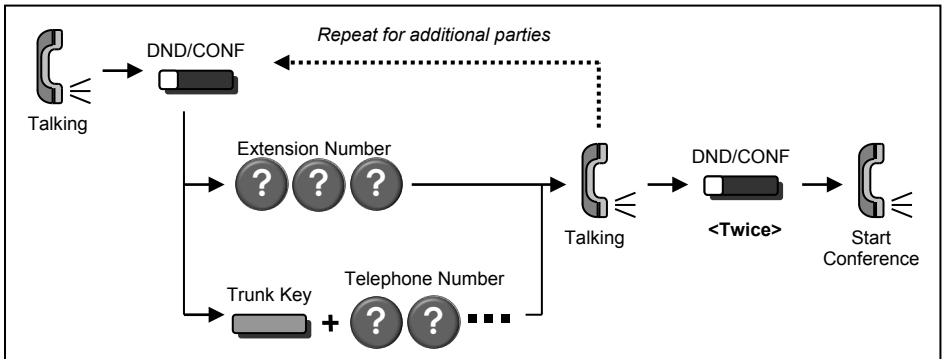
For more Convenient Use...

■ Do Not Disturb (DND)



- When you set DND function, DND/CONF Key shall be lit and the Internal Dial Tone pattern shall be changed.

■ Conference

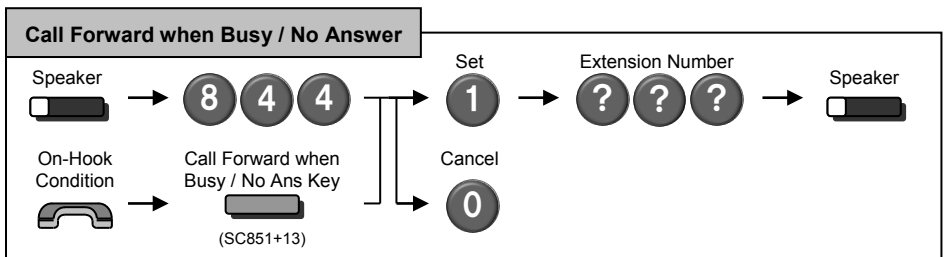
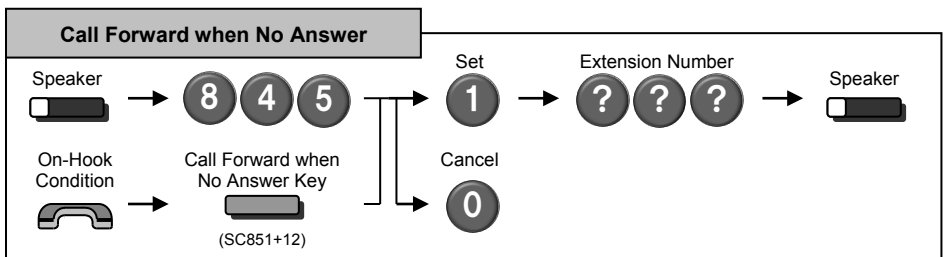
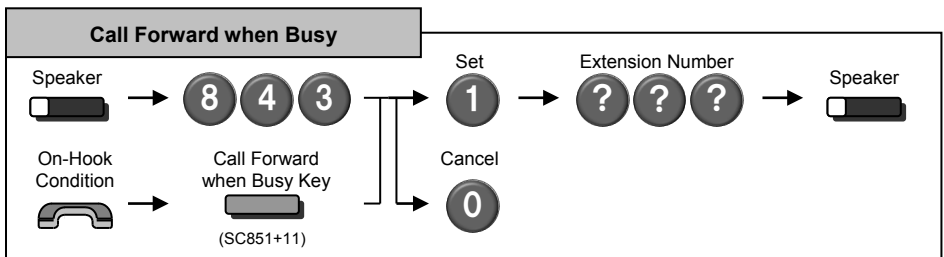
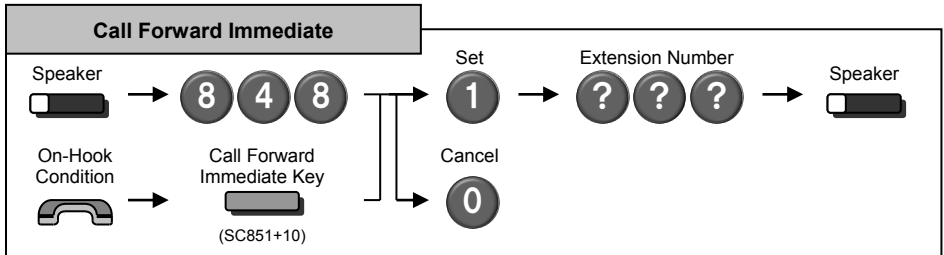


- You can repeat this operation to add more parties.
- You may be able to have up to 16 parties. (include your terminal) May need to adjust the volume level due to the Environment where calls are placed. Ask your NEC Authorized Supplier for the details.

For more Convenient Use...

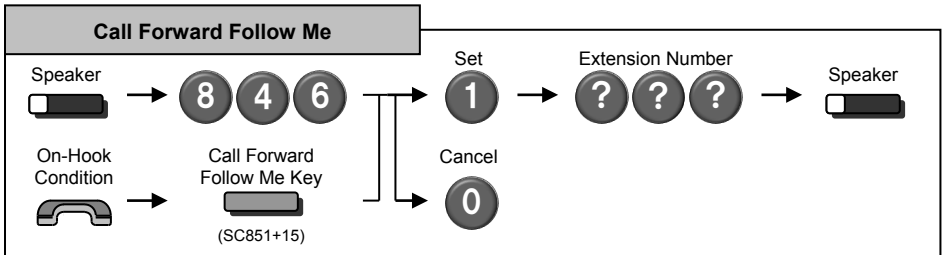
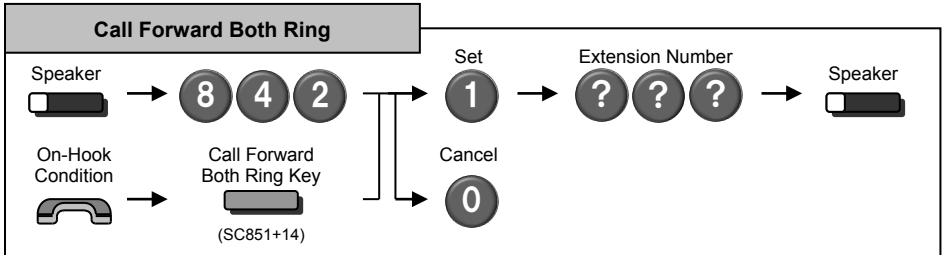
■ Call Forwarding / Follow Me

When you set Call Forward / Follow Me, the destination extension shall be displayed on the LCD, and the Internal Dial Tone pattern shall be changed.



For more Convenient Use...

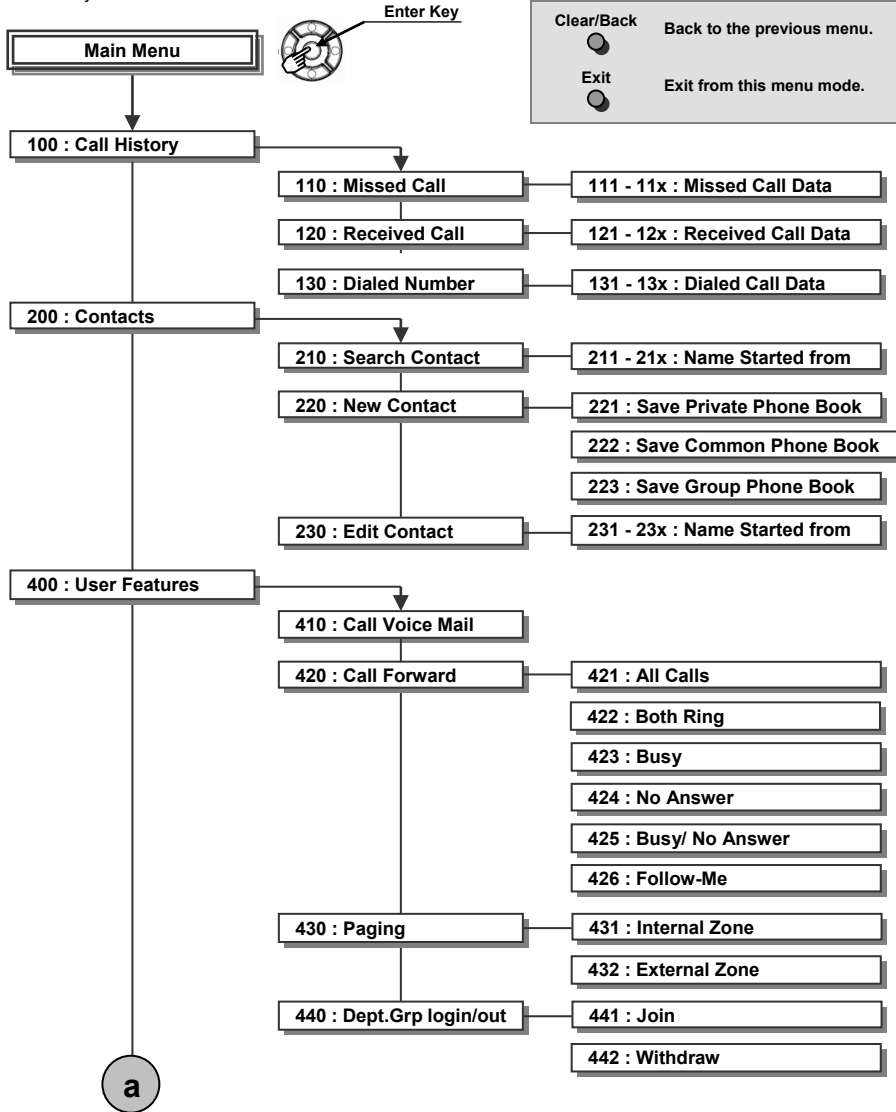
■ Call Forwarding / Follow Me (Cont'd)



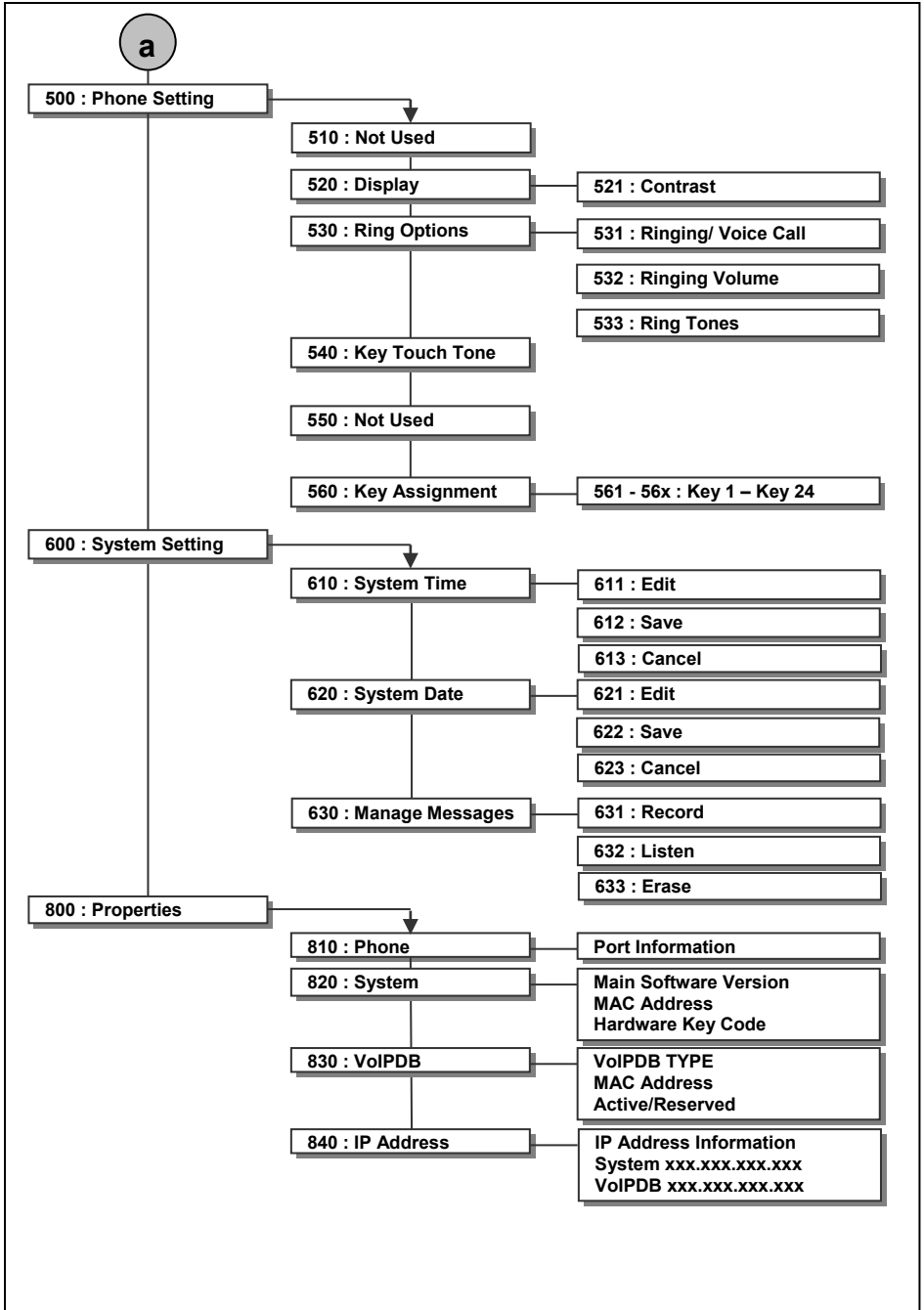
Cursor Keys Operation

■ Menu Structure

The following table shows the menu structure of the Cursor Keys. You can reach the desired menu by pressing Navigation Keys (Up / Down / Right / Left) or dial 3 digits for shortcut access after pressing the "Enter Key" to activate a menu.



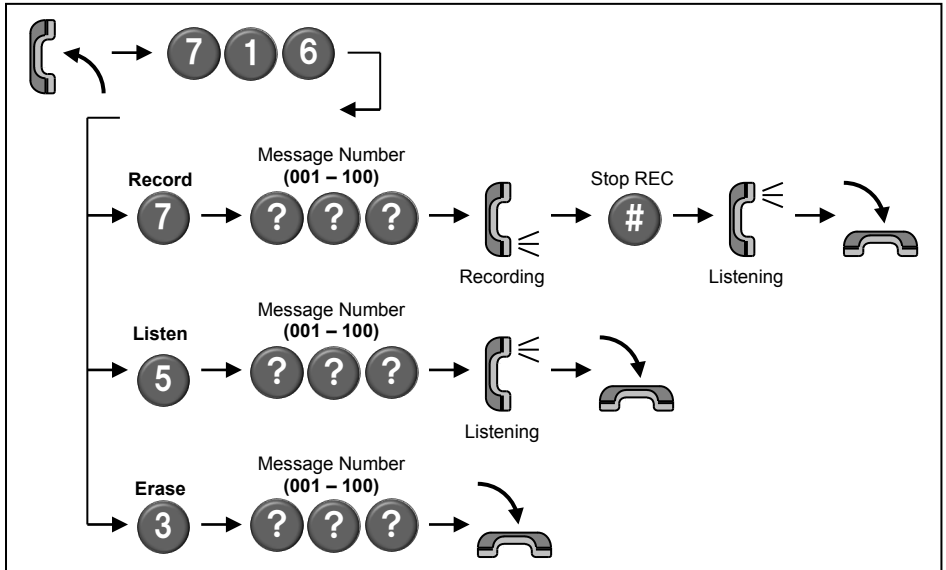
Cursor Keys Operation



Built-In Automated Attendant

System setting is necessary to use Built-In Automated Attendant. Ask your NEC Authorized Supplier for the details.

■ Record / Listen / Erase Answering Messages

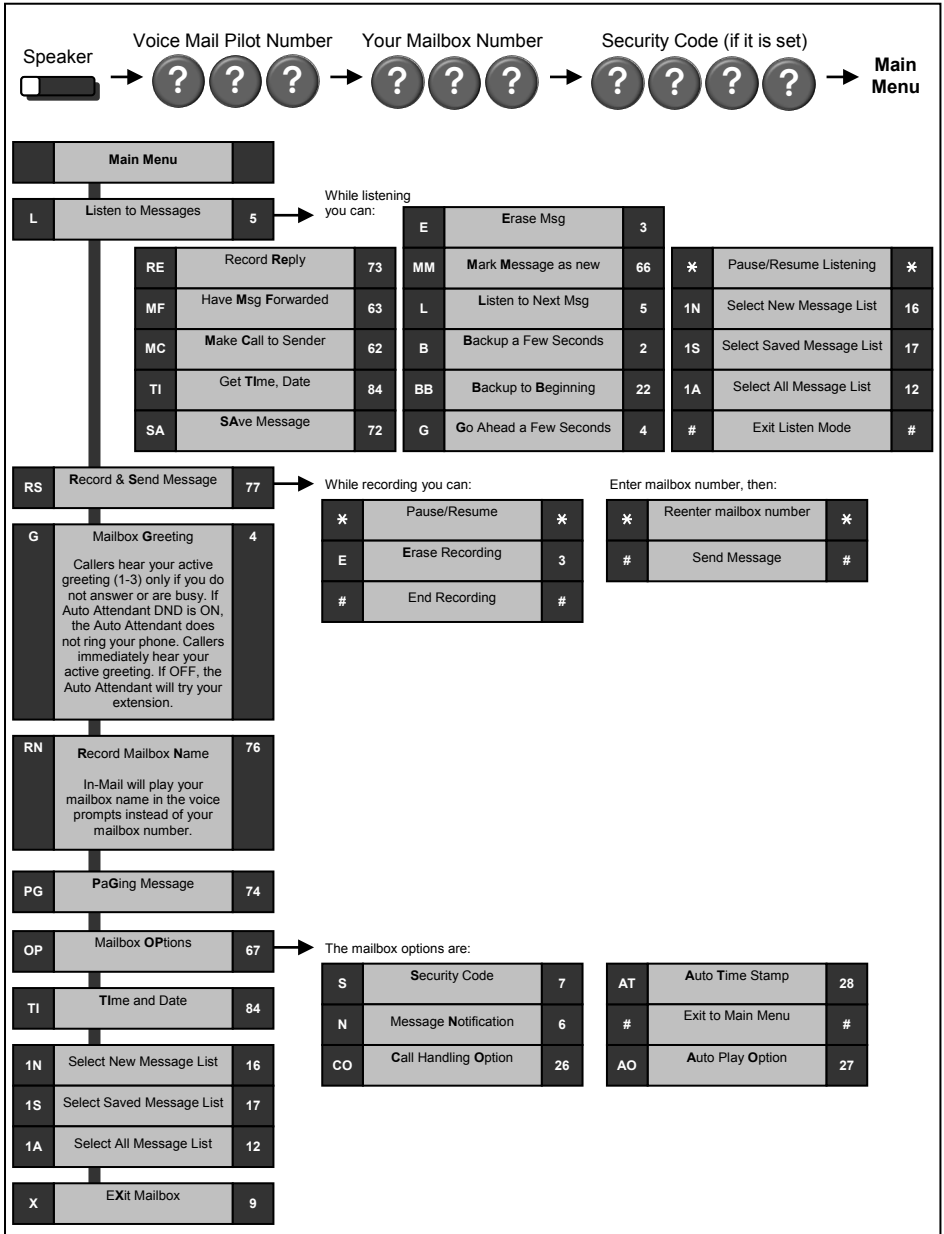


- Up to 4 types of messages can be recorded.
- The Message length can not exceed 4 minutes.

In-Mail (Voice Mail)

Optional hardware and System setting is necessary to use In-Mail (Voice Mail) feature. Ask your NEC Authorized Supplier for the details.

■ Log-On to the In-Mail



In-Mail (Voice Mail)

■ Call Forward to Voice Mail

Convenient Operation by Function Key



Auto-Attendant Key



(SC851+79 + Ext No.)

Press "Automated Attendant" Key several times to change the status. (All Calls -> No Answer -> Busy -> Busy/No Answer -> Cancel)

Forward All Incoming Calls

Speaker



8 4 8



Set
1

Voice Mail Pilot Number

? ? ?

Speaker



Call Forward Immediate Key



(SC851+10)



Cancel
0

Forward Incoming Call when Busy

Speaker



8 4 3



Set
1

Voice Mail Pilot Number

? ? ?

Speaker



Call Forward when Busy Key



(SC851+11)



Cancel
0

Forward Incoming Call when No Answer

Speaker



8 4 5



Set
1

Voice Mail Pilot Number

? ? ?

Speaker



Call Forward when No Answer Key



(SC851+12)



Cancel
0

Forward Incoming Call when Busy / No Answer

Speaker



8 4 4



Set
1

Voice Mail Pilot Number

? ? ?

Speaker



Call Forward when Busy / No Ans Key



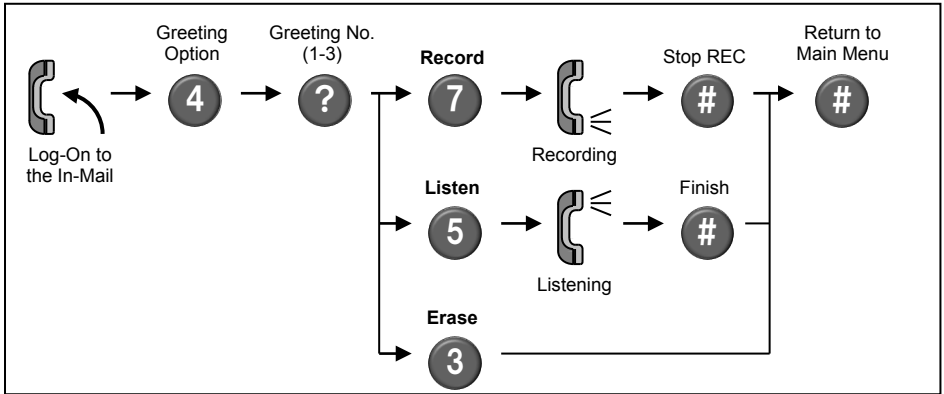
(SC851+13)



Cancel
0

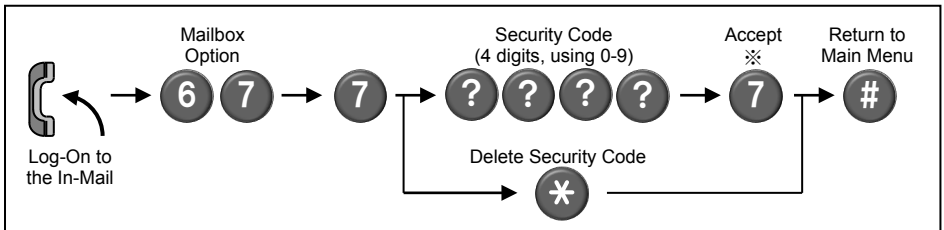
In-Mail (Voice Mail)

■ Mailbox Greeting



- Selected Greeting (one of three) shall be made active.

■ Mailbox Security Code

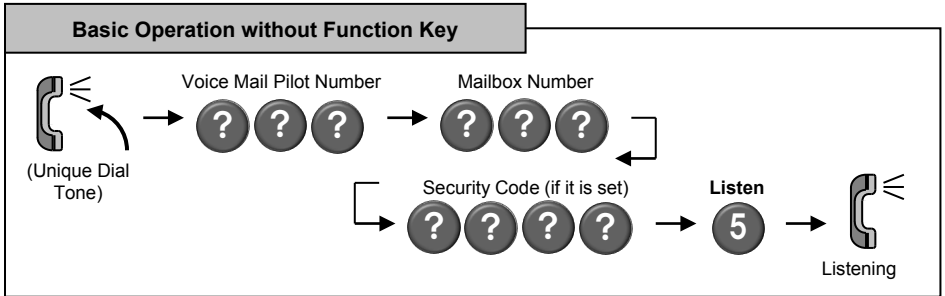
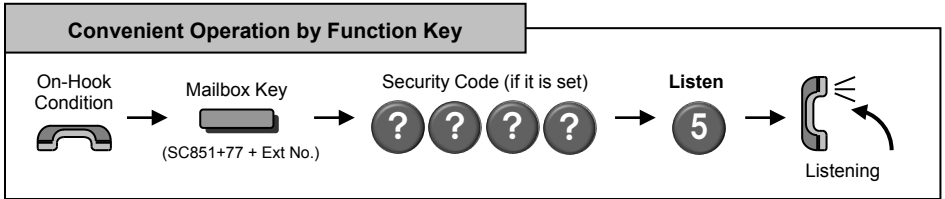


※ The type of Security Code can be assigned as below.

- Dial 4 digits Security Code followed by "7": Security Code for all log-on
- Dial 4 digits Security Code followed by "6": Security Code for remote log-on only
- System Administrator can delete a Mailbox Security Code.

In-Mail (Voice Mail)

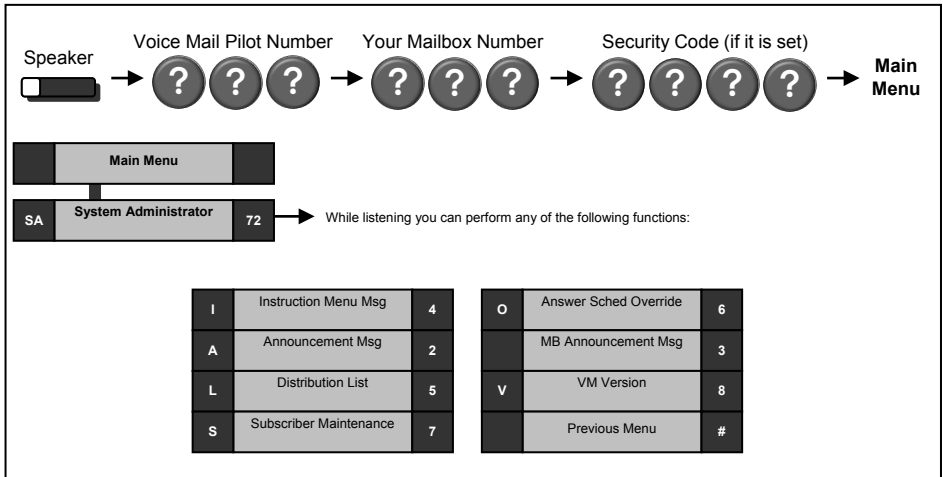
■ Listen to Left Messages in your Mailbox



In-Mail (Voice Mail System Administrator)

The following administrative features are only available at the system administrator's extension (extension 200 at default). Ask your NEC Authorized Supplier for details on how to become a system administrator.

■ Log-In to the In-Mail



- ◆ **Instruction Menu Message** are used as the Automated Attendant Main Greetings (e.g. Day Mode greeting, Night Mode greeting, etc)
 - To record an instruction Menu from the System Administrator Menu, dial the digit **4** (Instruction Menu Messages). Dial the mailbox number (**001 – 032**).
 - Press the digit **5** to **Listen** to the message.
 - Press the digit **7** to **Record** the message.
 - Press the digit **3** to **Delete** the message.
 - Press # to return to the System Administrator Menu.
- ◆ **Announcement Message** are used to announce general information to callers such as directions, hours of operation, etc.
 - To record an Announcement Message from the System Administrator Menu, dial the digit **2** (Announcement Messages). Dial the mailbox number (**001 – 032**).
 - Press the digit **5** to **Listen** to the message.
 - Press the digit **7** to **Record** the message.
 - Press the digit **3** to **Delete** the message.
 - Press # to return to the System Administrator Menu.
- ◆ **Distribution List** is a list of extensions set to receive a single voice mail message. Any message left in the distribution mailbox will be sent to all extensions in the list.
 - To review or modify the Distribution List from the System Administrator Menu, dial the digit **5** (Distribution List). Dial the mailbox number (**001 – 032**) to be modified..
 - ▶ Press the digit **6** to **Review** or **Modify** the list.
 - Press the digit **2** to **Add** an extension to the distribution list.
 - Press the digit **3** to **Delete** the current extension from the list.
 - Press the digit **6** to step to the **Next** entry.
 - Press # to return to the System Administrator Menu.
 - ▶ Press the digit **76** to record a **Name** for the distribution list.
 - Press the digit **5** to **Listen** to the name.
 - Press the digit **7** to **Record** a new name.
 - Press the digit **3** to **Delete** the name.
 - Press # to exit this feature.
 - ▶ Press # to return to the System Administrator Menu.

In-Mail (Voice Mail System Administrator)

- ◆ **Subscriber Maintenance** is used to modify the subscriber mailboxes.
 - To modify a Subscriber Mailbox from the System Administrator Menu, dial the digit **7** (Subscriber Maintenance). Dial the **extension number** of the mailbox you wish to modify.
 - Press the digit **32** to **Delete** all messages.
 - Press the digit **34** to **Delete** the mailbox greeting.
 - Press the digit **36** to **Delete** to the mailbox name.
 - Press the digit **7** to **Delete** the security code.
 - Press the digit **6** to **Record** a new name.
 - Press # to return to the System Administrator Menu.
- ◆ **Answer Schedule Override** provides alternate answering for the Automated Attendant by sending calls to a specified Override mailbox, when enabled. As an example you can use the Answering Schedule Override to provide Holiday and Bad Weather closing announcements.
 - To modify the Answer Schedule Override from the System Administrator Menu dial **6** (Answer Schedule override). Dial the answer table number (**01-16**) you wish to override.
 - Press the digit **6** to toggle **On/Off** the answer schedule table.
 - Press the digit **2** to enter a **New** answer schedule override mailbox. Enter the override mailbox number (**001-032 or a valid subscriber extension**). The override mailbox can be an announcement, call routing box, or a subscriber box.
 - Press # to return to the System Administrator Menu.
- ◆ **Mailbox Announcement Message** is a message recorded by the system administrator that plays to each subscriber when they log into their mailbox. This message will play each time the subscriber logs into their box until it expires, is deleted, or is made inactive by the system administrator.
 - To record and modify the Mailbox Announcement Message from the System Administrator Menu, dial the digit **3** (Mailbox Announcement Message).
 - Press the digit **5** to **Listen** to the mailbox announcement message.
 - Press the digit **7** to **Record** a new mailbox announcement message.
 - Press the digit **3** to **Delete** the mailbox announcement message.
 - Press the digit **2** to **Specify** the amount of days the message is active. Enter * for an indefinite amount of days or enter **01-99** for 1-99 days.
 - Press # to return to the System Administrator Menu.
- ◆ **Voice Mail Version** will play a message indicating the software level of the voice mail.
 - To hear the current Voice Mail Version from the System Administrator Menu, dial the digit **8** (Voice mail Version).

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User Guide

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