

# ***SL1000***

## ***Multi-Line Telephone User Guide***

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

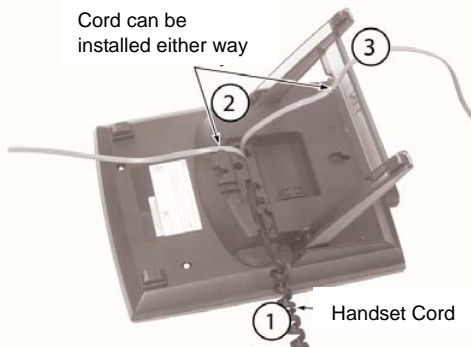
**A50-031674-001  
Issue 1.0  
January 2011**

## Before using Your Telephone...

**Thank you for purchasing NEC SL1000 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.



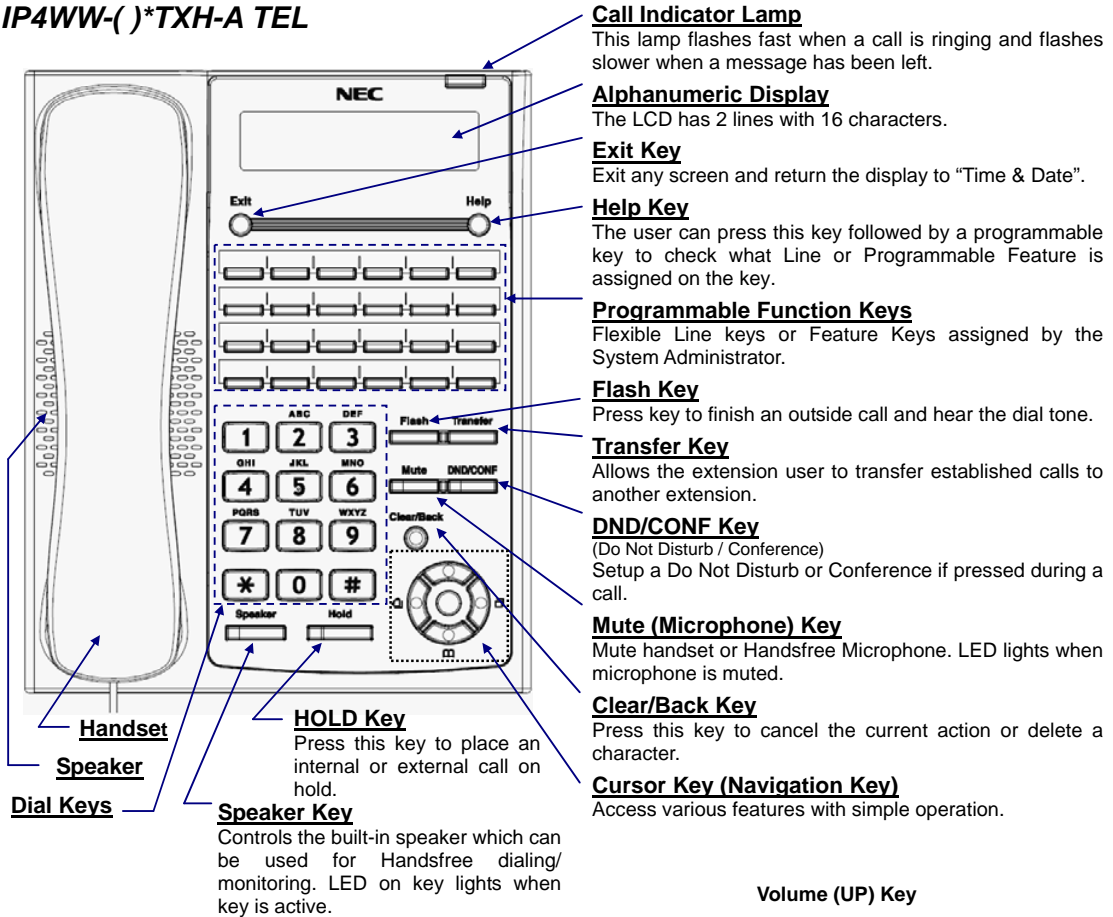
### To set the high viewing angle position:

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



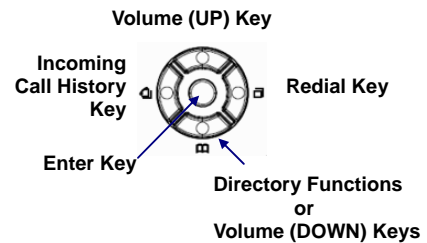
# Using Your Telephone < Multi-line Telephone >

## ■ IP4WW-( ) \*TXH-A TEL



\* 12 Programmable Function Keys are available for IP4WW-12TXH-A TEL.

\*\* 24 Programmable Function Keys are available for IP4WW-24TXH-A TEL.



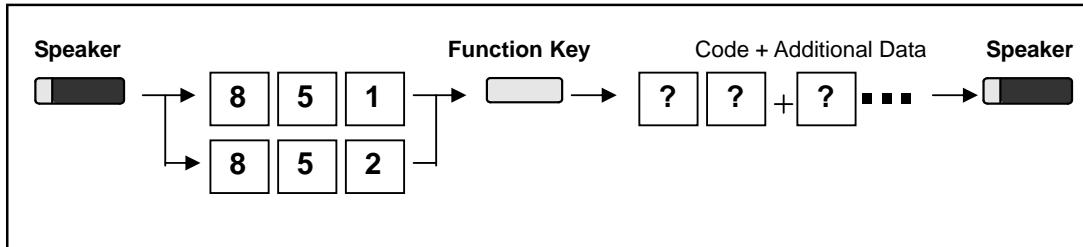
### Handsfree Options

- 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

## ■ Program Function Keys

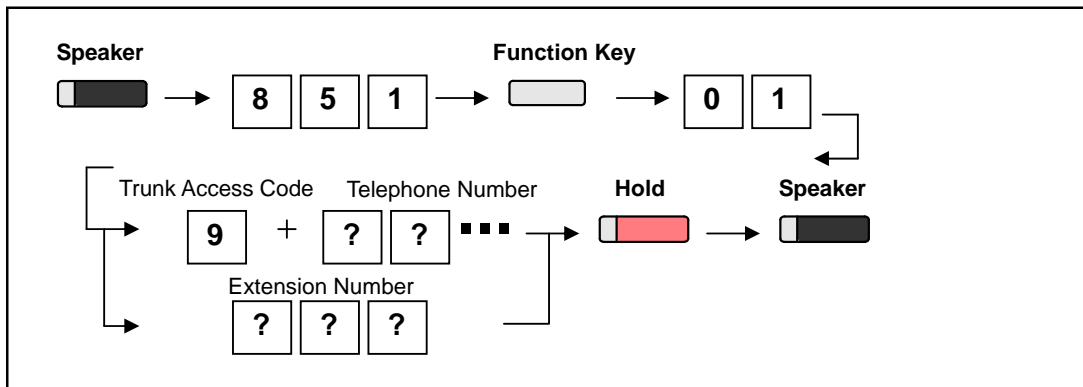
Programmable Function Keys can be assigned as “Trunk” Key and/or other Function Keys. You can just press the function key to activate the assigned function without dialing the Service Code.



- ◆ 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”.

## ■ Program DSS/One-Touch Keys

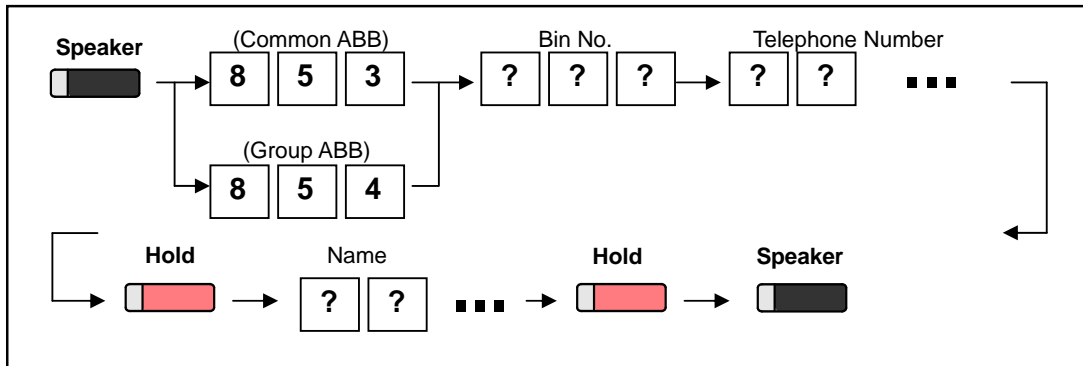
Programmable Function Keys can be assigned as DSS (Direct Station Selection) or One-Touch Keys. You can place an Outside / Intercom Call by just pressing this key without dialing the number.



- ◆ To change Trunk Access Code, Ask your NEC Authorized Supplier for 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, “9” (Trunk Access Code) should be added on top of 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

## Register Abbreviated Dialing (Speed Dialing)



- ◆ The digit of Bin No. depends on the system setting. (0-9(Group ABB) / 00-99 / 000-999)
- ◆ System setting is necessary for Group ABB function. Ask your NEC Authorized Supplier for more 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.....

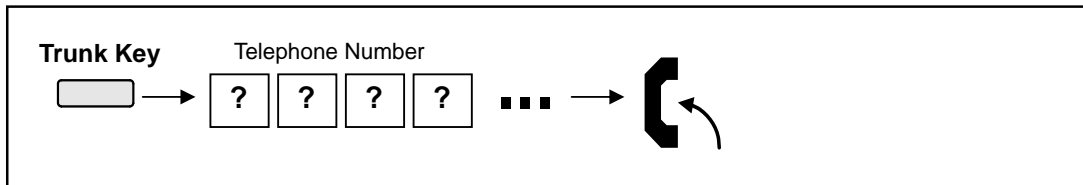
	Number of pressing the Key												
	1	2	3	4	5	6	7	8	9	10	11	12	13
1	1	@	[	¥	]	^	_	'	{		}	→	←
2	A	B	C	a	b	c	2						
3	D	E	F	d	e	f	3						
4	G	H	I	g	h	i	4						
5	J	K	L	j	k	l	5						
6	M	N	O	m	n	o	6						
7	P	Q	R	S	p	q	r	s	7				
8	T	U	V	t	u	v	8						
9	W	X	Y	Z	w	x	y	z	9				
0	0	!	"	#	\$	%	&	'	(	)			
*	*	+	,	-	.	/	:	;	<	=	>	?	

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

**DND/CONF** Clear the character entry to the left, one character at a time. (Backspace Key)

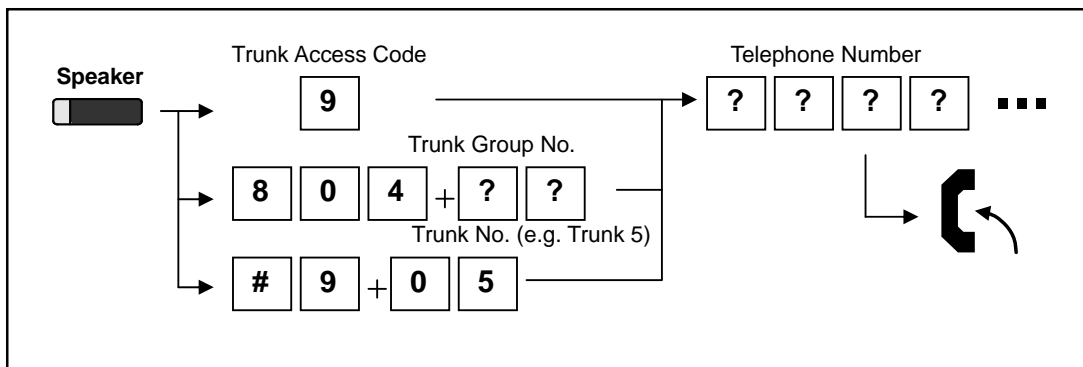
# Placing Calls

## ■ Place an Outside Call <Quick Access>



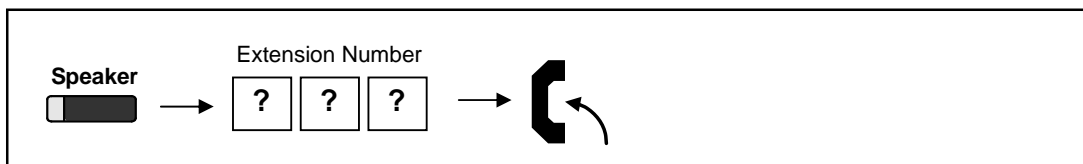
- ◆ Listen for Dial Tone before dialing a Telephone Number.
- ◆ You can have function keys for Trunks or Trunk Groups. Ask your NEC Authorized Supplier.

## ■ Place an Outside Call <Access by Code>



- ◆ To change Trunk Access Code, Ask your NEC Authorized Supplier for details.
- ◆ Listen for 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 more details.
- ◆ For the dial digit of Trunk Number, Ask your NEC Authorized Supplier for details.

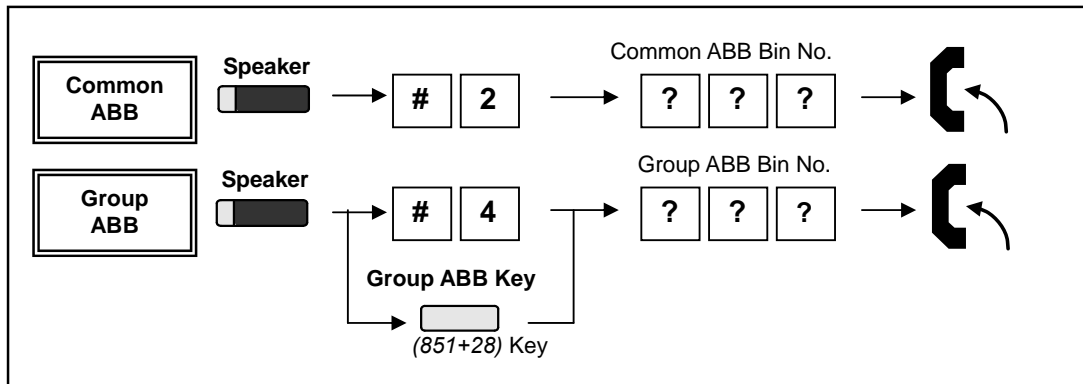
## ■ Place an Intercom Call <Dial Access>



- ◆ 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 Telephone)

# Placing Calls Quickly

## ■ Abbreviated (Speed) Dialing <for Outside>



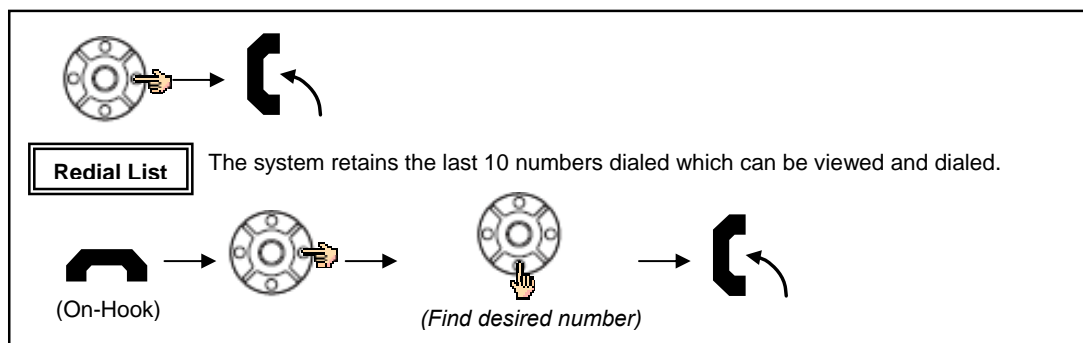
- ◆ The digit of Bin No. depends on the system setting. (0-9 / 00-99 / 000-999)
- ◆ Telephone Numbers shall be pre-registered to the system.
- ◆ System setting is necessary for Group ABB function. Ask your NEC Authorized Supplier for more details.

## ■ One-Touch Call <for Outside / Intercom>



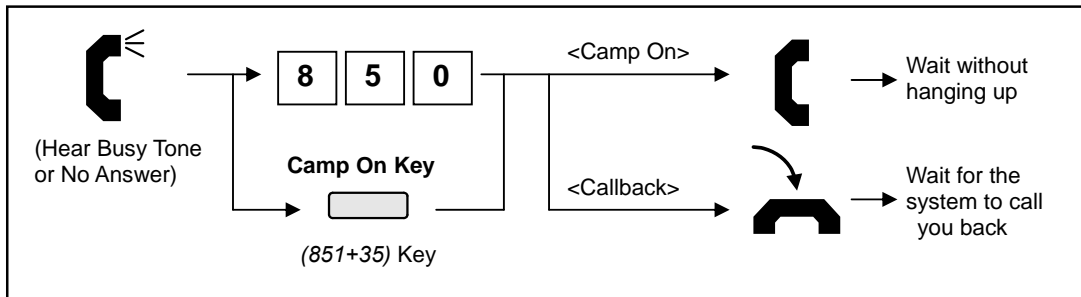
- ◆ The Telephone / Extension Number shall be pre-registered to a One-Touch / DSS Key.
- ◆ Trunk Access Code (Dial "9" or "0") should be added on top of Telephone Number.

## ■ Last Number Dialing <for Outside / Intercom>



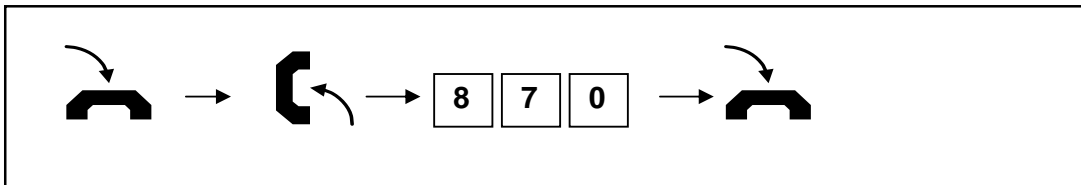
# If your call doesn't go through...

## ■ Set Camp On / Callback

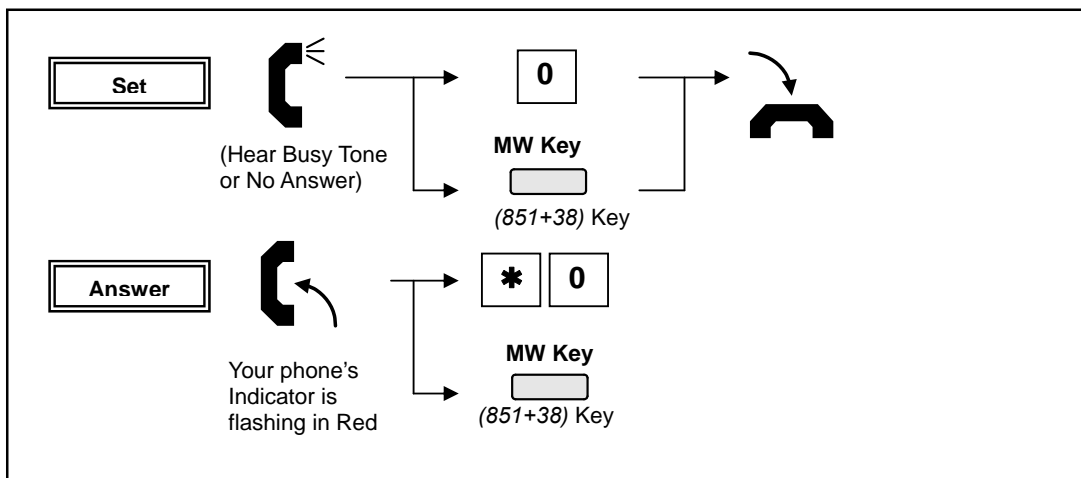


- ◆ <Camp On> In case of Intercom Call, when you hear ringing, wait for the called party to answer.  
In case of Outside Call, when you hear Dial Tone, begin telephone number dialing.
- ◆ <Callback> In case of Intercom Call, when your phone starts the ringing, lift handset and wait for the called party to answer.  
In case of Outside Call, when your phone 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



## ■ Set / Answer a Message Waiting

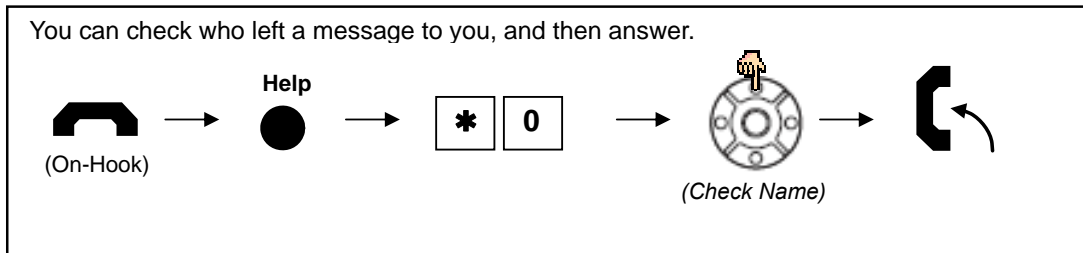


- ◆ When you set a MW, the called party's Indicator starts to flash, and your Indicator is lit in Red.
- ◆ When you answer a MW, the Indicator shall automatically be off when the called party answers.

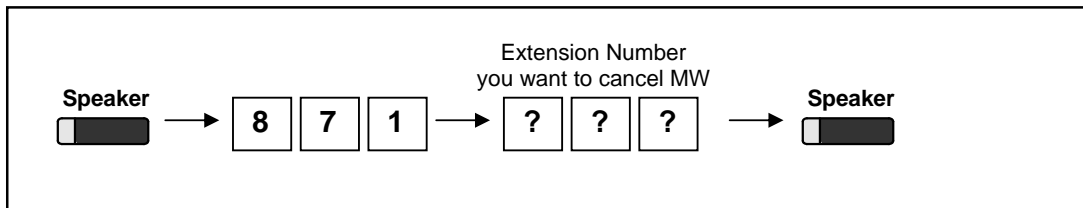


# If your call doesn't go through...

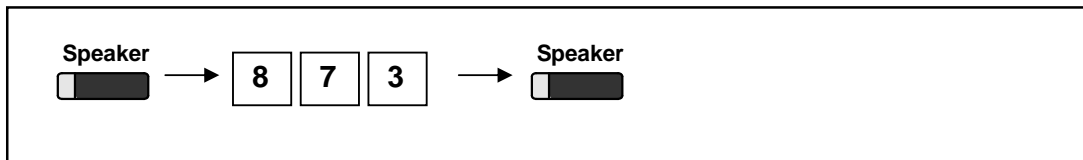
## ■ Check & Answer a Message Waiting



## ■ Cancel Message Waiting (Cancel Individually - at originated extension)

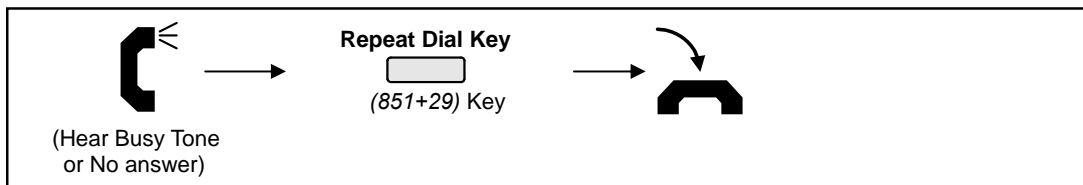


## ■ Clear all Message Waiting (at any extension)



◆ Clear all messages (you have left for other extensions and messages other extension have left for you).

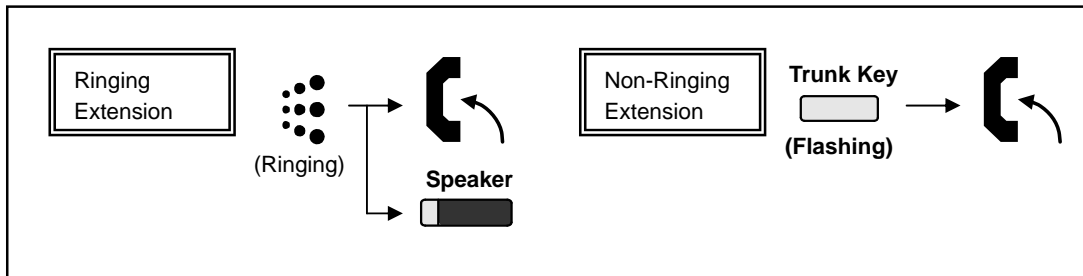
## ■ Repeat Dialing <Outside Call>



- ◆ The system periodically redials the call. Repeat duration is programmable. Ask your NEC Authorized Supplier.
- ◆ You should lift the handset when the called party answered.

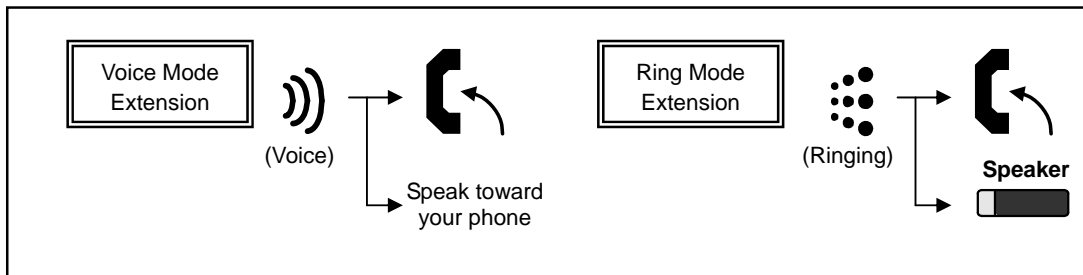
# Answering Calls

## ■ Answering an Outside Call



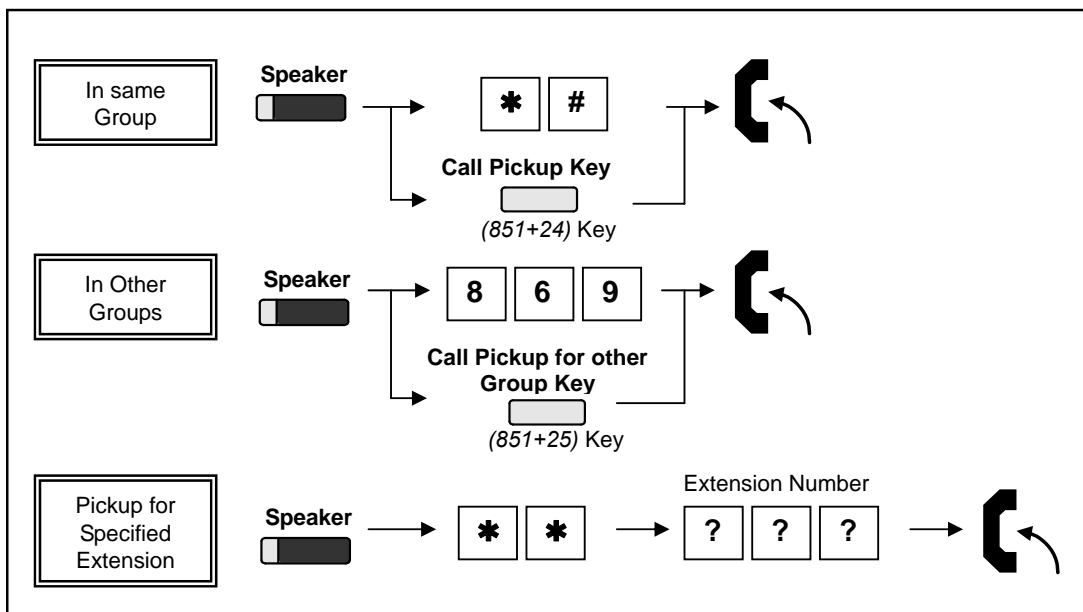
◆ Confirm the status of Mute Key if you want to answer by Handsfree. (MIC On : Light off, MIC Off : Light On)

## ■ Answering an Intercom Call



◆ Intercom Call Mode can be set at your phone by : "Ring" : Speaker + 823 "Voice" : Speaker + 821  
 ◆ Confirm the status of Mute Key if you want to answer by Handsfree. (MIC On : Light off, MIC Off : Light On)

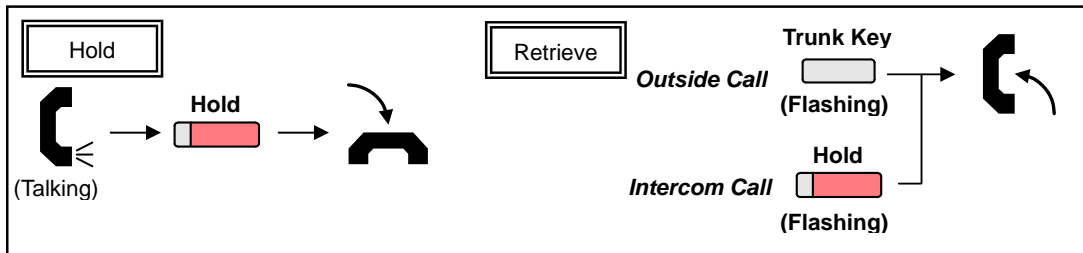
## ■ Picking up a call for other Extensions



◆ System setting is necessary to make Call Pickup Group. Ask your NEC Authorized Supplier.

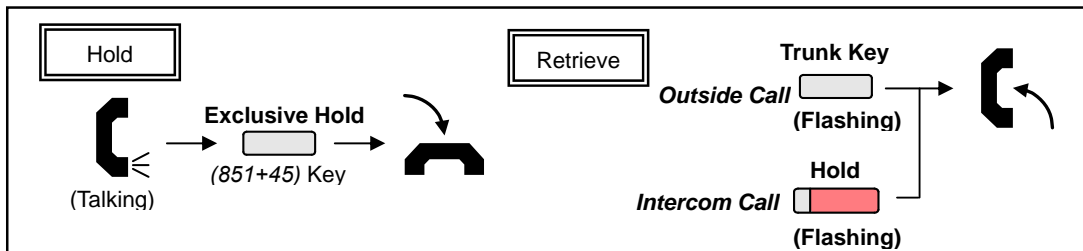
# Hold / Transferring Calls

## ■ Holding a Call / Retrieving a Held Call



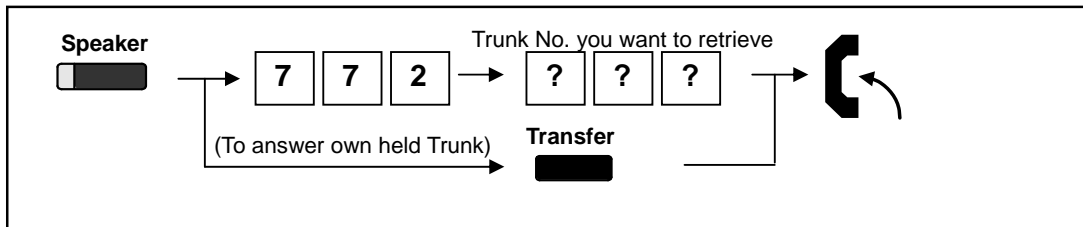
- ◆ In case of Intercom, the call shall be held as "Exclusive Hold" on your phone.
- ◆ This operation puts your outside call on System Hold. Other extension user can take the call off Hold.

## ■ Holding a Call Exclusively



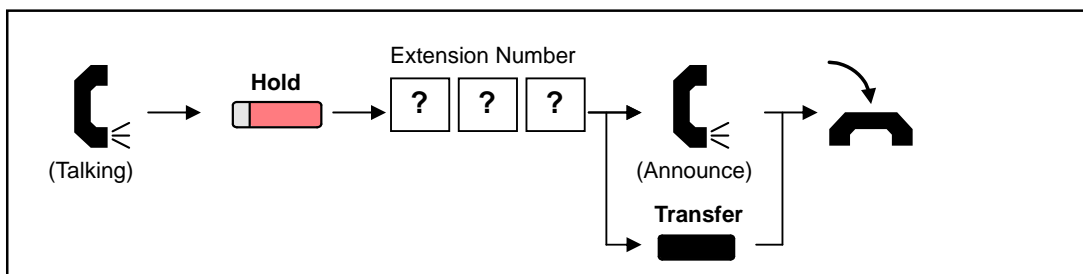
- ◆ This operation puts your outside call on Exclusive Hold. Other extension user can not take the call off Hold.

## ■ Retrieve a held outside call (if your extension doesn't have Trunk Keys)



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

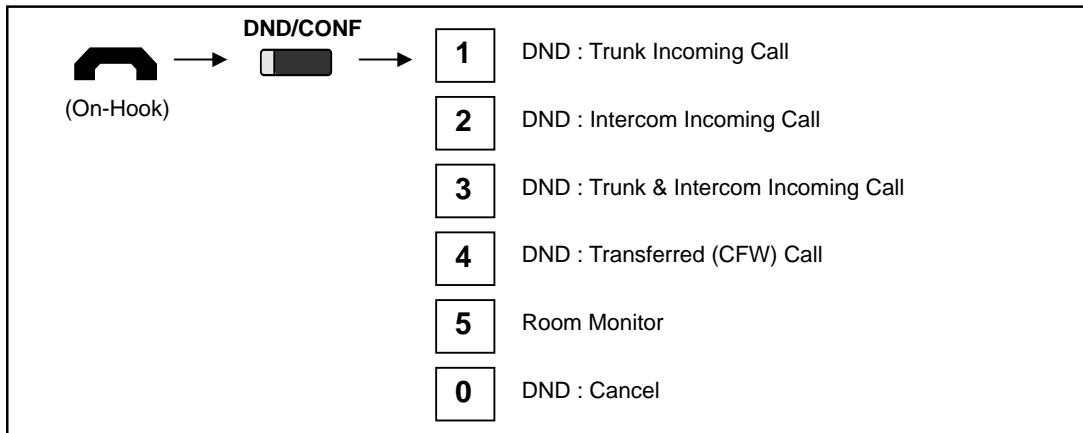
## ■ Transferring a Call to the other Extension



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

# For more convenient use...

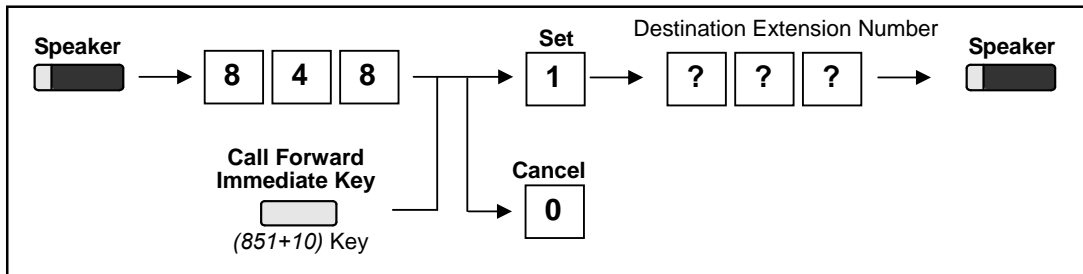
## ■ Do Not Disturb (DND)



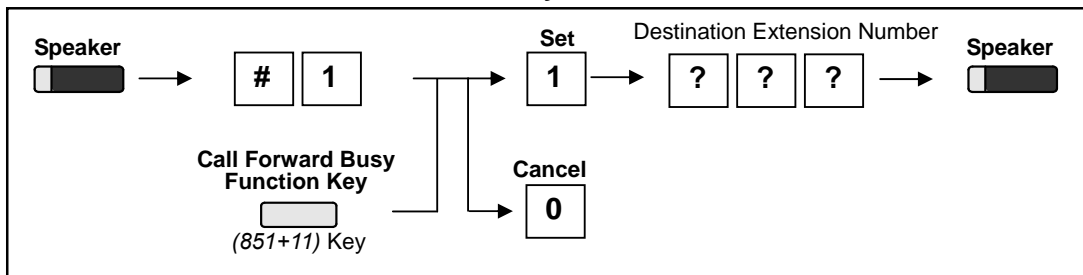
- ◆ When you set DND function, DND/CONF Key's lamp is lit and the Internal Dial Tone pattern is changed.
- ◆ For the Room Monitor feature, ask your NEC Authorized supplier for details.

## ■ Call Forwarding / Follow Me

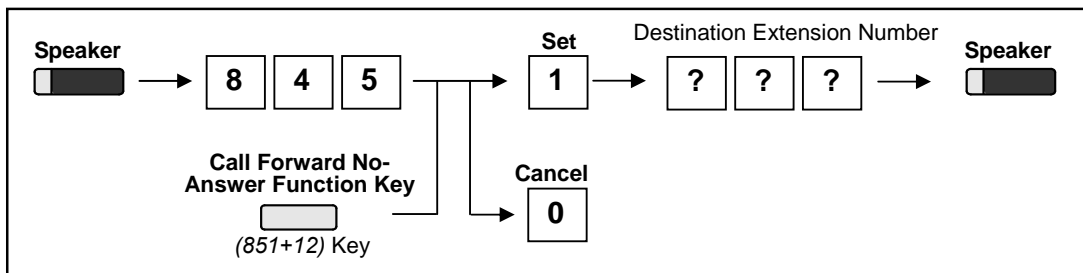
### To Call Forward Immediate



### To Call Forward When Your Phone is Busy

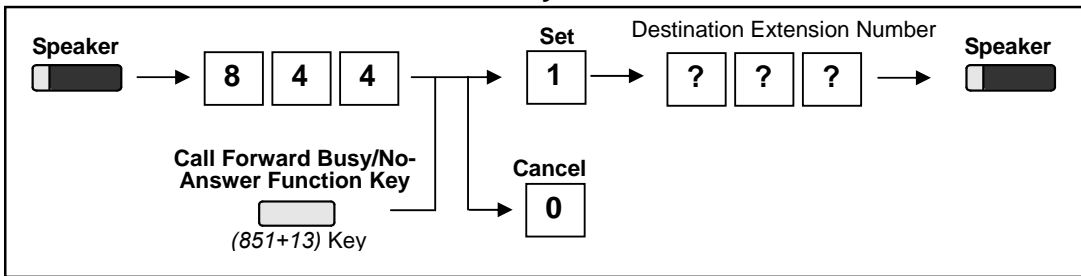


### To Call Forward When You Do Not Answer

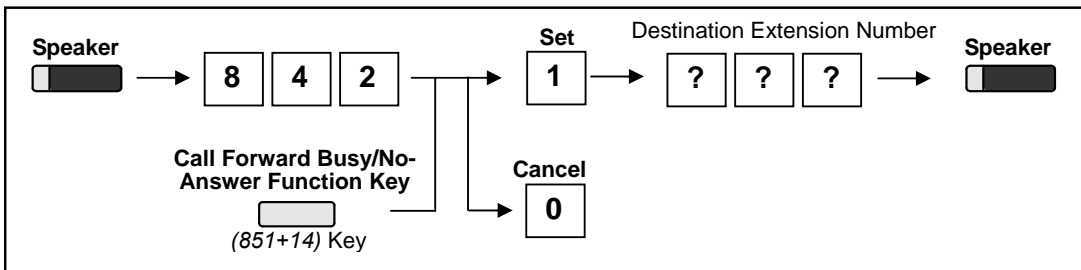


# For more convenient use...

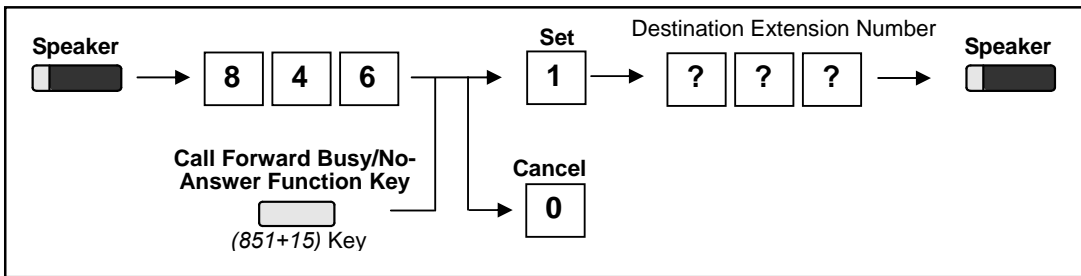
## To Call Forward When Your Phone is Busy or You Do Not Answer



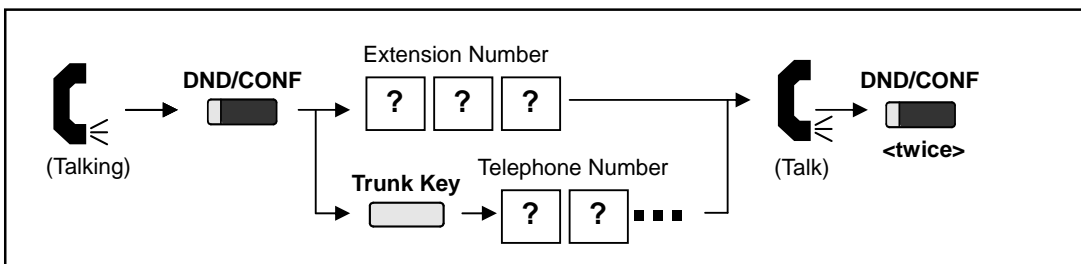
## To Call Forward Both Ring



## To Call Forward Follow Me



## ■ Conference

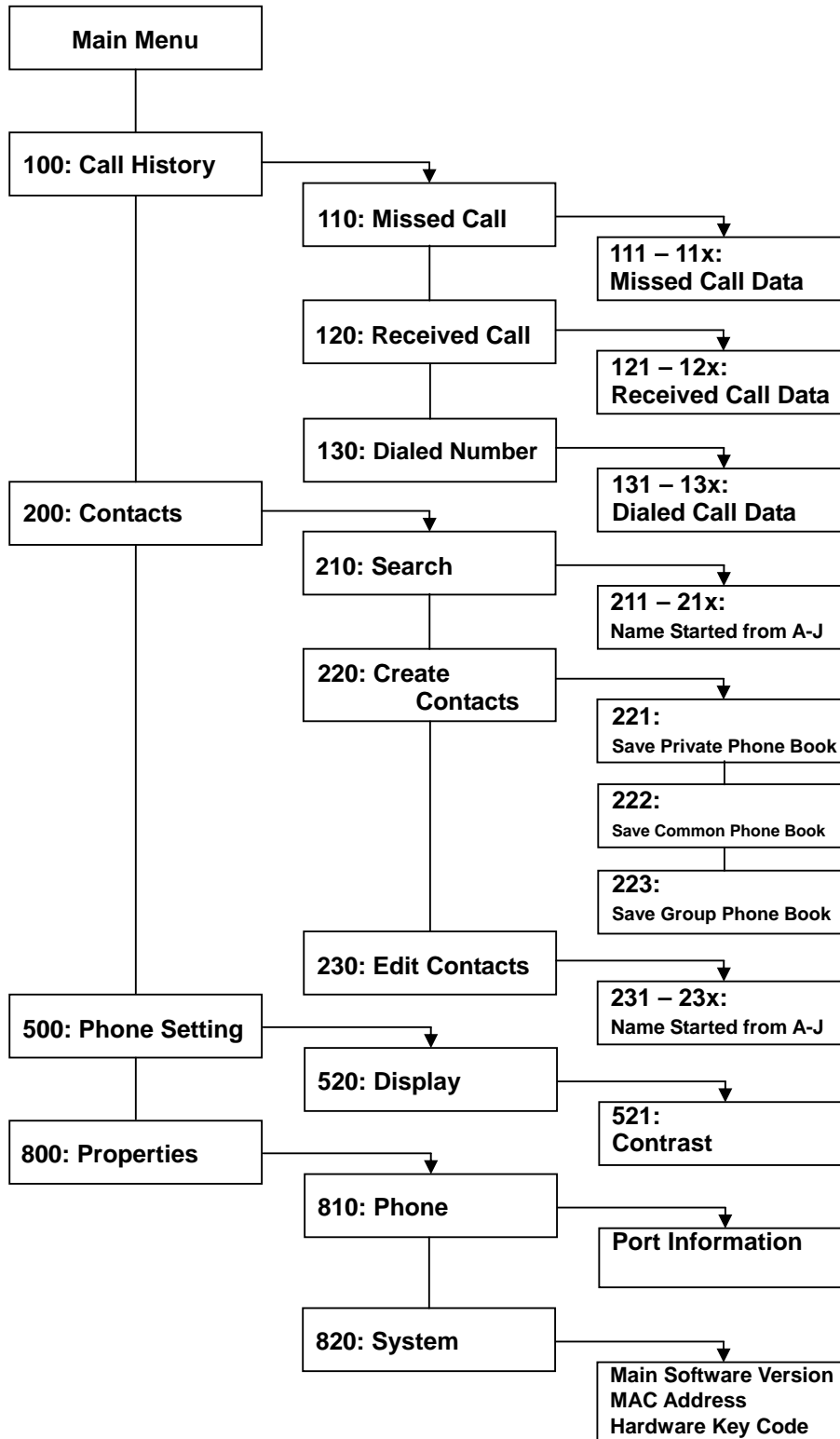


- ◆ You can repeat this operation to add more parties.
- ◆ You may be able to have up to 16 parties. (include your extension)  
May need to adjust the level due to the Environment phones are placed. Ask your NEC Authorized Supplier for the details.

# Basic Use Menu Structure of the Navigation Keys...

## ■ Menu Structure

The following table shows Basic Use Menu Structure of the Navigation keys.



# Using Navigation Keys...

## ■ Check Call History

(On-Hook) →

**Display shows**

100:OPRN LST 1/4  
>Call History: XX  
xx: Received Call Numbers

## ■ Check Missed Call & Call Back (Example. Receive a call from ABC Ltd./ Phone 0356551234)

(On-Hook) → **(Twice)**

**Display shows**

110: Call HTY 1/3  
>Missed Call: XX  
xx: Missed Call Numbers

→ →

(You can select by Up/Down key.)

→ You can confirm the Number or Name.

**Display shows**

ABC Ltd. 01/xx  
111:OCT-22 16:52  
xx: Total Missed Call numbers

→

**Display shows**

0356551234 01/05  
>Calling

→

**Display shows**

Line 001  
0356551234

## ■ Check Received Call & Call using Received dial number

(Example. Receive a call from ABC Ltd./ Phone 0356551234)

(On-Hook) → **(Twice)**

**Display shows**

120:Call HTY 2/3  
>Received Call

→ →

(You can select by Up/Down key.)

→ You can confirm the Number or Name.

**Display shows**

ABC Ltd. 01/xx  
121:OCT-22 16:52  
xx: Total Received Call numbers

→

**Display shows**

ABC Ltd. 01/05  
>Calling

→








**Display shows**

Line 001  
0356551234










# Using Navigation Keys...

## ■ Check Dialed Number Data & Call using Dialed number

(Example. Dialed data is 0356551234.)

	→		→		<b>Display shows</b>
(On-Hook)		(Twice)		(Twice)	130:Call HTY 3/3 >Dialed Number
	→		→		0356551234 01/xx 131:OCT-22 16:52
				(You can select by Up/Down key.)	
	→				0356551234 01/05 >Calling
				You can confirm the Number or Name.	
	→				Line 001 0356551234

## ■ Search Speed Dial bin & Place an Outside Call

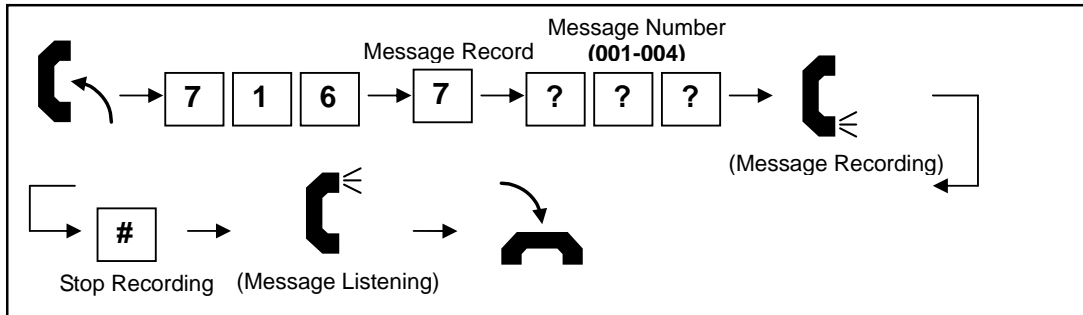
	→			<b>Display shows</b>	
(On-Hook)				100:OPRN LST 1/4 >Call History: XX xx: Received Call Numbers	
	→		→		210: Contacts 1/3 > Search
	→		→		211: 1/xx > ABC Ltd. xx: Total registered bin numbers
				(You can select by Up/Down key.)	
	→				ABC Ltd. 1/xx >COM:0356551234 xx: Total registered bin numbers for "A" character
				You can confirm the Number and Name.	
	→		Or		Line 001 ABC Ltd. 03565512



# Built-In Answering Machine (VRS Message)

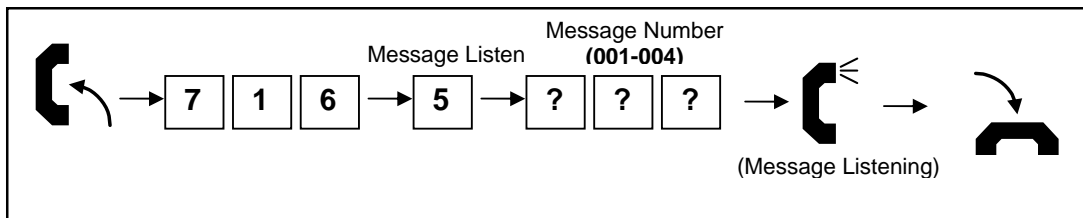
☛ System setting is necessary to use Built-In Answering Machine. Ask your NEC Authorized Supplier for details.

## ■ To Record a VRS Answering Message

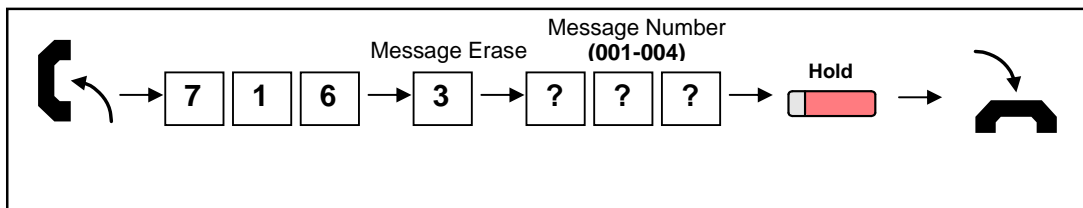


- ◆ The Message can be recorded Up to 4 type of message.
- ◆ The Message can not exceed 2 minutes.

## ■ To Listen to a VRS Answering Message



## ■ To Erase a VRS Answering Message



- ◆ The Message can be recorded Up to 4 type of message.
- ◆ The Message can not exceed 2 minutes.

# Built-In Answering Machine (Voice Mail Message)

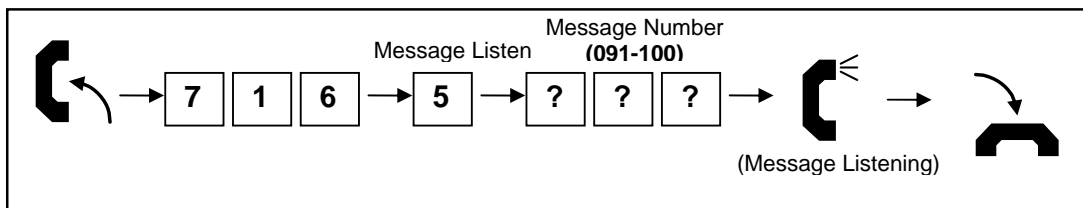
## ■ When an outside caller left a message.....then...

Extension 200 (Multi-line Telephone) shows...

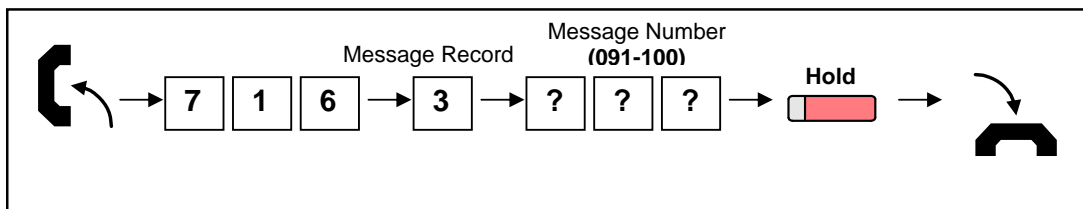
VOICE MESSAGE  
XX MESSAGES

☞ XX shows the number of message left.

## ■ To Listen to a Voice Mail Message



## ■ To Erase a Voice Mail Message

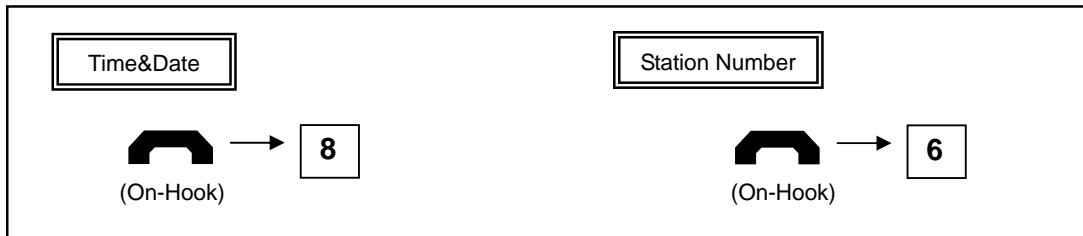


- ◆ The Message can be recorded Up to 10 messages.
- ◆ The Message can not exceed 2 minutes.

## VRS – Checking Time/Date & Station Number

Optional Units and System setting is necessary to use VRS feature. Ask your NEC Authorized Supplier for details.

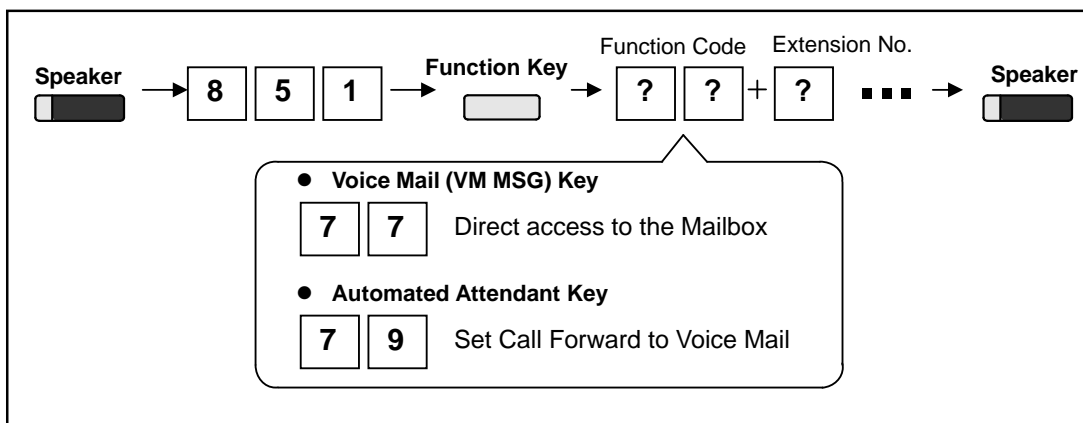
### ■ To Listen to the Time/Date, Station Number



## InMail – Setting the Voice Mail Control Keys

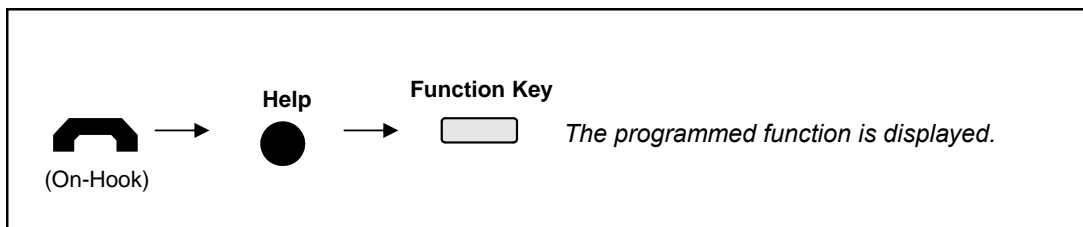
Optional Units and System setting is necessary to use InMail feature. Ask your NEC Authorized Supplier for details.

### ■ To Programming a Voice Mail Key

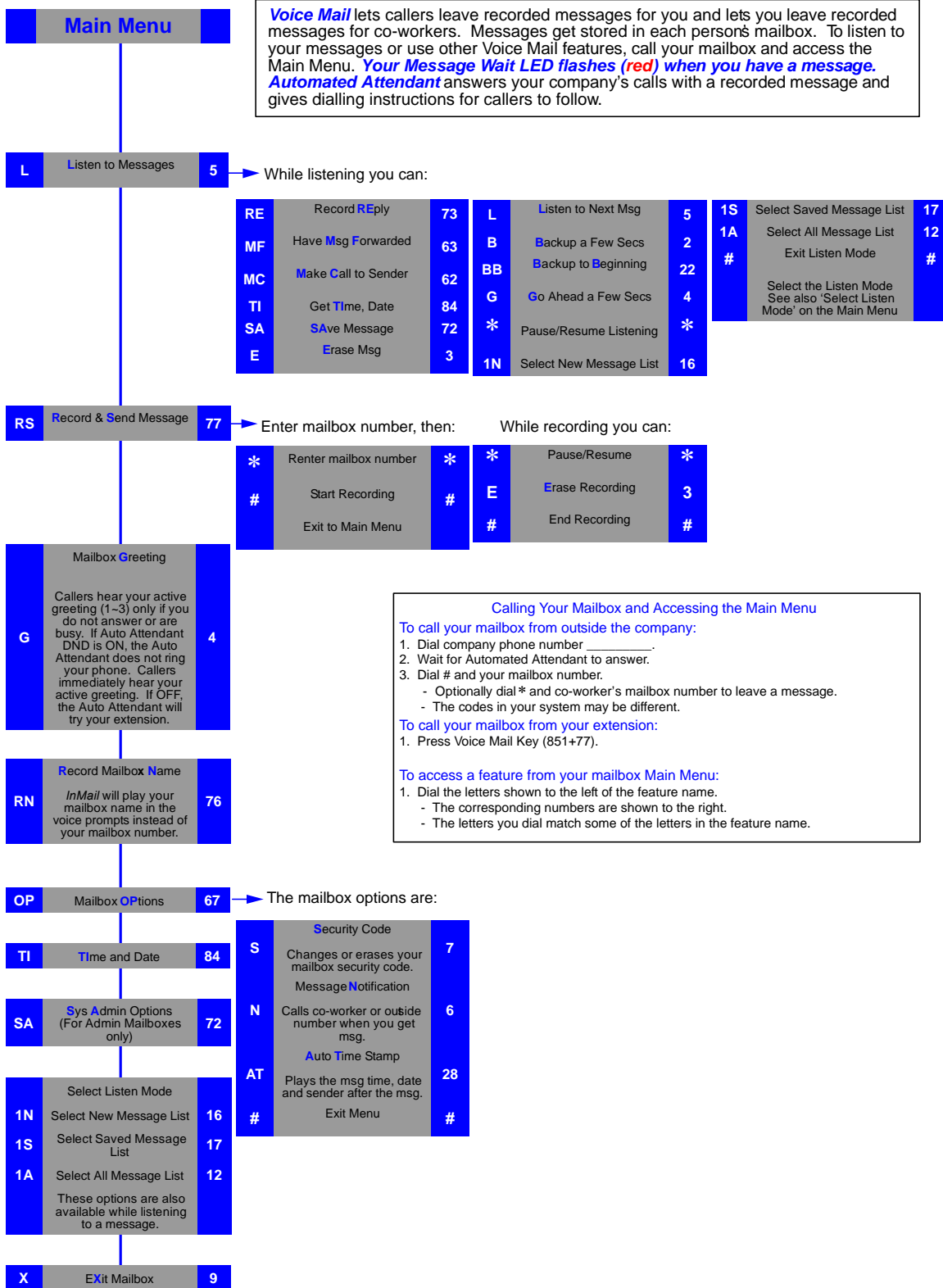


◆ Press Automated Attendant Key to change the status (All Calls -> No Answer -> Busy -> Busy/No Answer -> Cancel).

### ■ To Check the Function of a Programming Function Key



# InMail – Guidance Message Flow

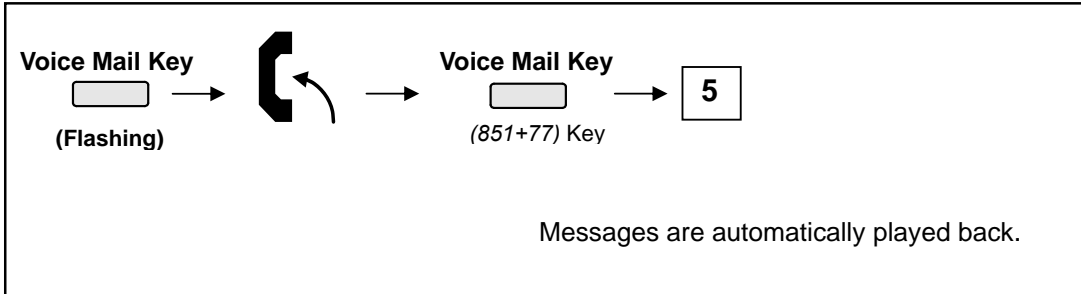


# InMail – Listen to Messages Left for You

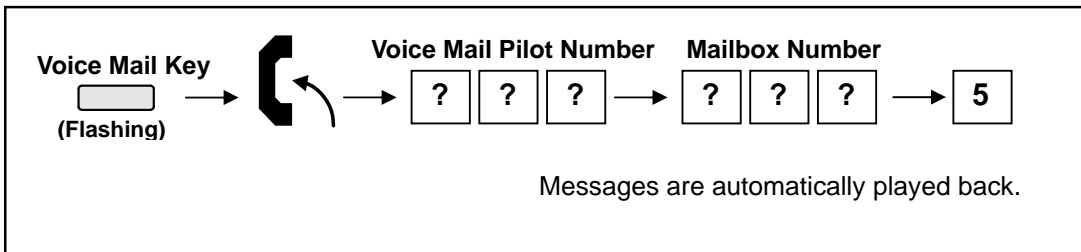
There are two ways to listen to message in your mailbox;

- Pressing the Voice Mail key to listen to messages.
- Following the voice guidance to listen to Message.

## ■ Pressing the Voice Mail Key to Listen to Message



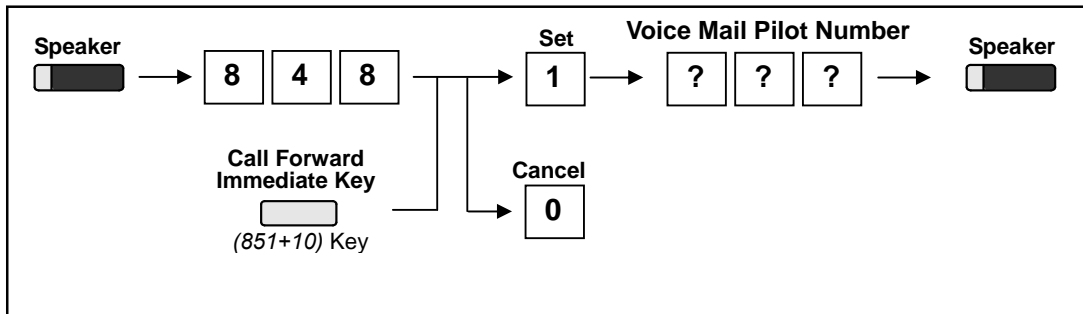
## ■ Follow the Voice Guidance to Listen to Message



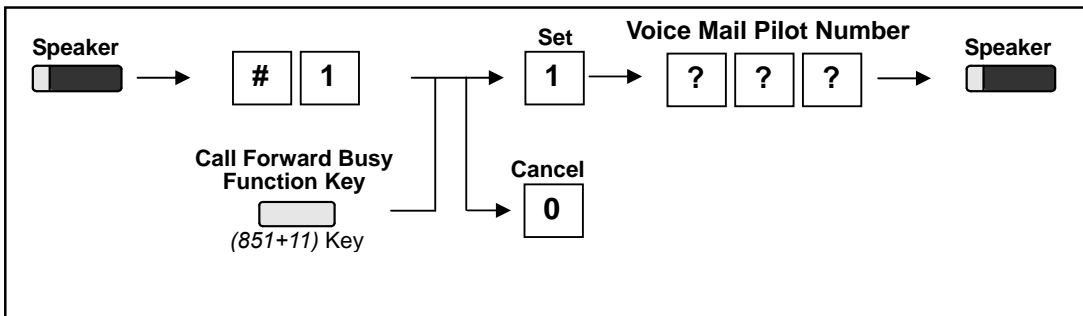
# InMail – Sending Calls to a MailBox

## To Forward your phone to Voice Mail

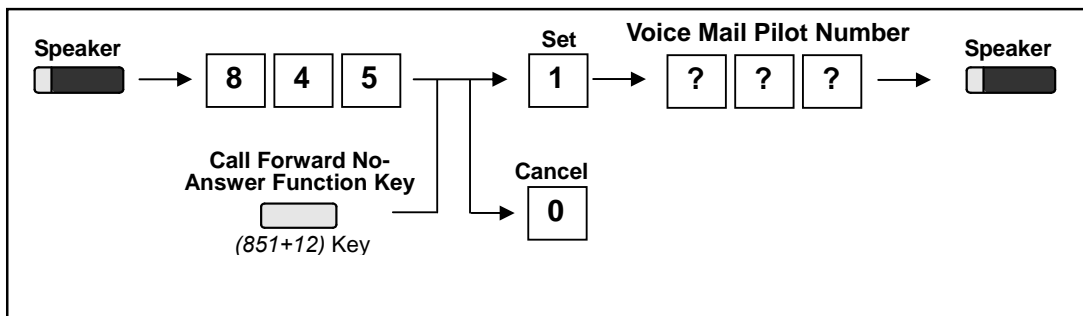
### ■ To Forward All Incoming Calls to Your Mailbox



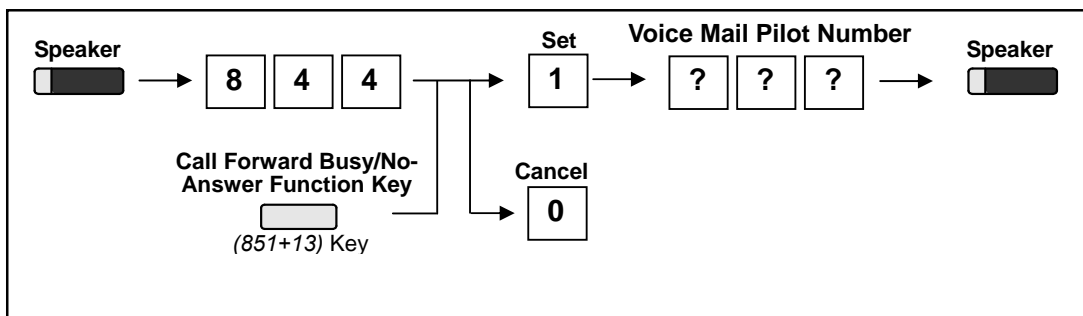
### ■ To Forward Incoming Calls to Your Mailbox When Your Phone is Busy



### ■ To Forward Incoming Calls to Your Mailbox When You Do Not Answer



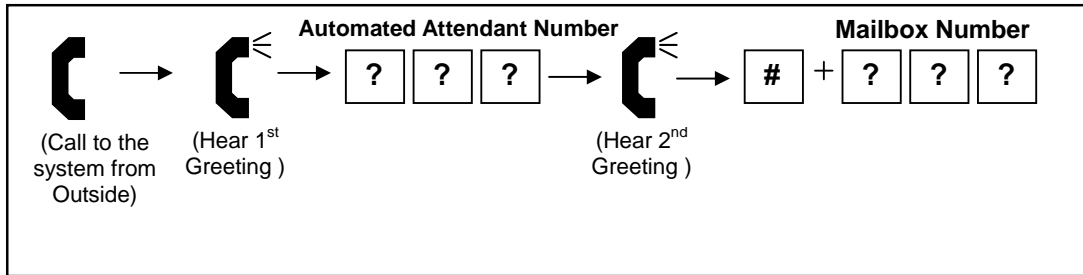
### ■ To Forward Incoming Calls to Your Mailbox When Your Phone is Busy or You Do Not Answer



# InMail – Sending Calls to a MailBox

## An Additional Way to Call Your Mailbox (From Outside)

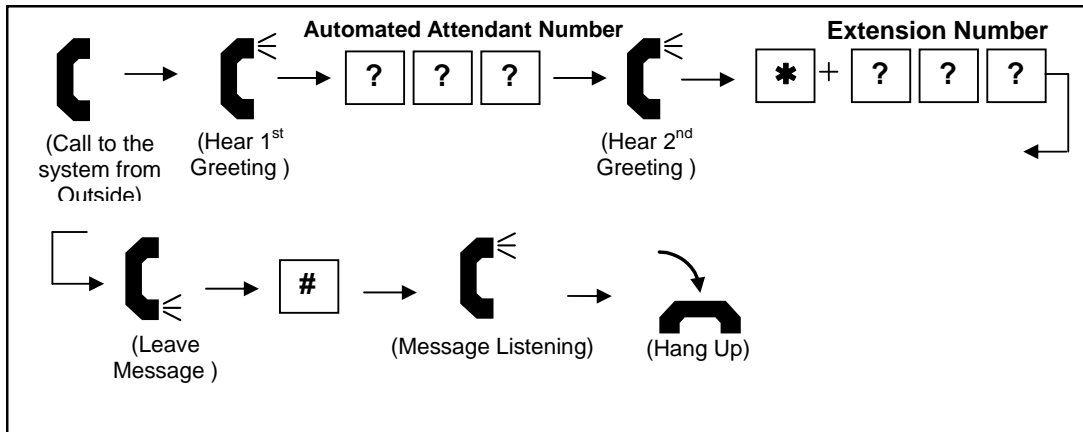
### ■ To Call Your Mailbox From Outside



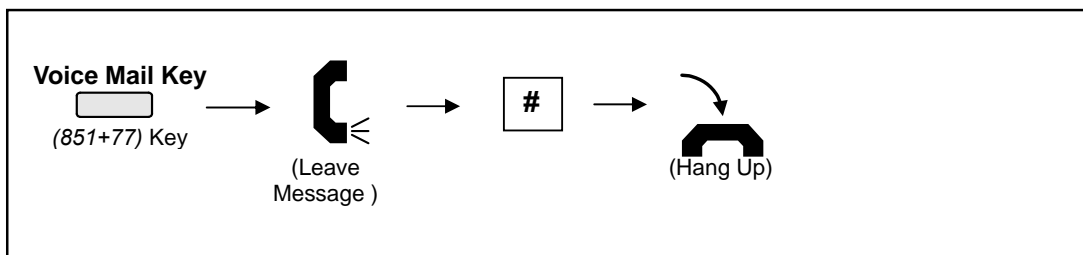
☞ (Optional) Enter your Security Code if you have set one in mailbox options

## Additional Ways to Record a Message

### ■ Quick Message From Outside



### ■ After You Call an Extension



NEC Corporation reserves the right to change the specifications, functions, or features at any time without notice.

NEC Corporation has prepared this document for use by its employees and customers. The information contained herein is the property of NEC Corporation and shall not be reproduced without prior written approval of NEC Corporation.

SL1000 is a trademark of NEC Corporation.

**Copyright 2011**

**NEC Corporation**

Printed in Japan

# **SL1000**

Multi-Line Telephone  
User Guide

NEC Corporation