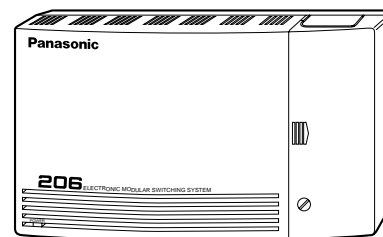


Electronic Modular Switching System

Panasonic

**USER
MANUAL**

*Please read this manual before using
the Electronic Modular Switching
System.*



MODEL
KX-T206JT

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Proprietary Telephone Features

Making Calls

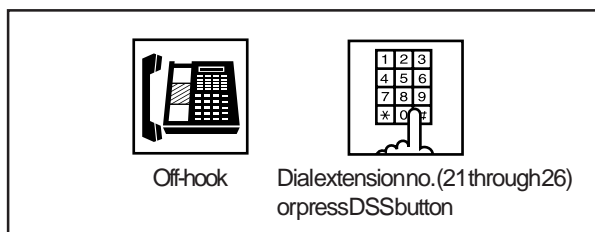
<NOTE>

Off-hook: Lift the handset, or press the **SP-PHONE** button or **MONITOR** button.

On-hook: Replace the handset, or press the **SP-PHONE** button or **MONITOR** button again.

Intercom Calling

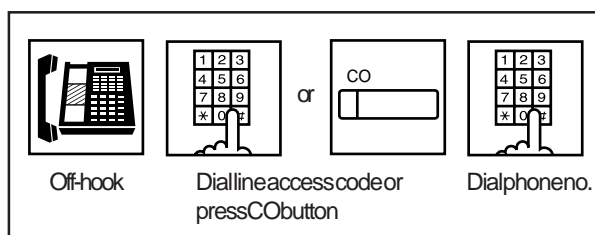
Allows you to make a call to another extension.



- For DSS button, see page 13.

Outward Dialing

Allows you to make a call to an outside party.



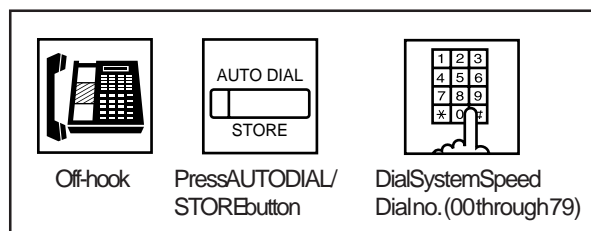
Line access code

- Automatic Line Access code: 0 or 9 (depending on the system program)
See page 26 of the Installation Manual.
- Individual Line Access code:
81 (CO line 1) or 82 (CO line 2)
- The elapsed time of the call is displayed on a display panel of KX-T7030, and KX-T7130.

System Speed Dialing

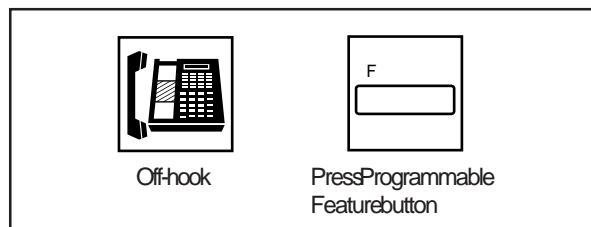
Allows you to make outside calls using previously programmed speed dial numbers.

This system supports eighty speed dial numbers which are available to all extension users.



One-Touch Dialing

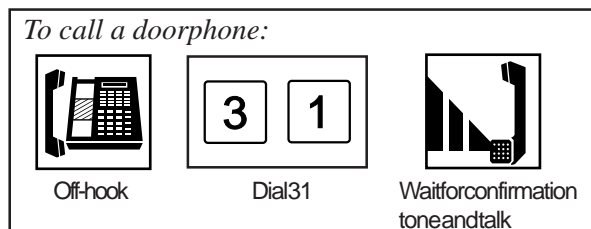
Allows you to call a number or access a system feature with the touch of a button.



- For programming, see page 13.

Doorphone

Allows you to have a conversation with a visitor at your door.

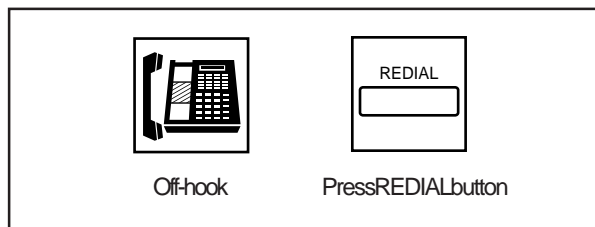


Proprietary Telephone Features

When a Line is Busy

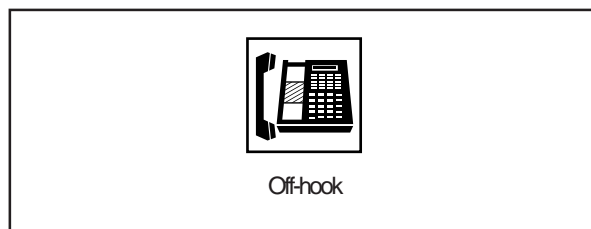
Last Number Redial

Allows you to automatically re-enter the last outside number dialed.



Receiving Calls

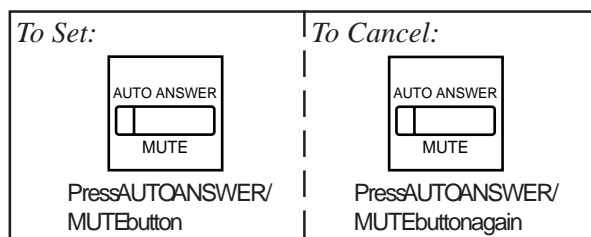
Answer



- You can also answer a call by pressing a flashing CO or INTERCOM button.

Handsfree Answerback

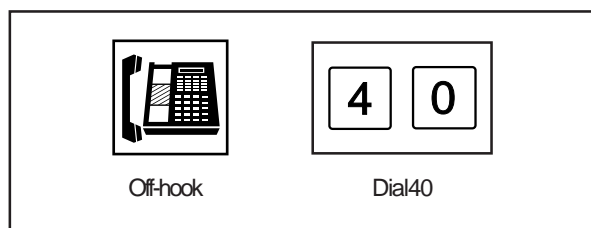
Allows you to answer an intercom call without lifting the handset.



- The indicator light turns on when it is set and off when it is cancelled.
- This feature is not available for the KX-T7050.

Call Pickup

Allows you to answer a call that is ringing at another telephone.



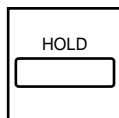
Proprietary Telephone Features

While Having a Conversation

Call Hold

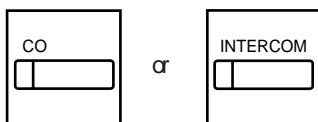
Allows you to place an intercom or outside call on hold.

To place a call on hold:



Press HOLD button

To retrieve a call on hold:

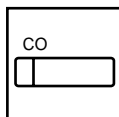


Press CO or INTERCOM button which is flashing green

Call Hold Retrieve

Allows you to receive a call that has been placed on hold by another extension.

With CO button:



Press CO button which is flashing red slowly

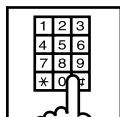
With a feature number:



Off-hook



Dial 5



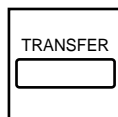
Dial CO Line no. (81 or 82)

- You can dial the extension number (21 through 26) on hold or the CO line number.

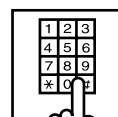
Call Transfer

Allows you to perform a Screened or Unscreened Call Transfer to another extension.

To set the screened call transfer feature:



Press TRANSFER button



Dial extension no. or press DSS button of destination

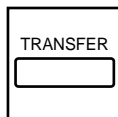


Wait for answer and announce

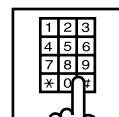


On-hook

To set the unscreened call transfer feature:



Press TRANSFER button



Dial extension no. or press DSS button of destination



On-hook

To retrieve the call when the transferred call is not answered within 30 seconds and returned to you:



Off-hook

- For programming the transfer recall time, see page 26 of the Installation Manual.

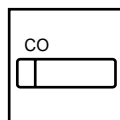
Proprietary Telephone Features

While Having a Conversation (contd.)

Call Waiting

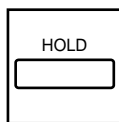
During a conversation, a Call Waiting tone signals that there is a call waiting. You can respond to the waiting call by disconnecting from the first call or by placing the first call on hold.

To talk to the new party by terminating the current call:

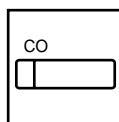


Press flashing CO button

To talk to the new party by holding the current call:



Press HOLD button

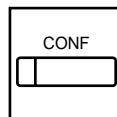


Press flashing CO button

Conference

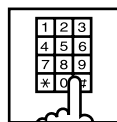
Allows you to add a third party to a two-party conversation and make a three-party conference. You can have the following combination of calls on the line: three extensions.

To establish a conference:

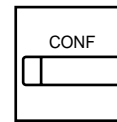


Press CONF button

- The current party is placed on hold.



Dial extension no. of the third party



Press CONF button after the third party answers

To leave the conference:



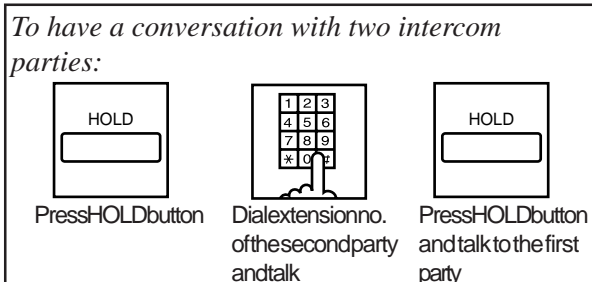
On-hook

Proprietary Telephone Features

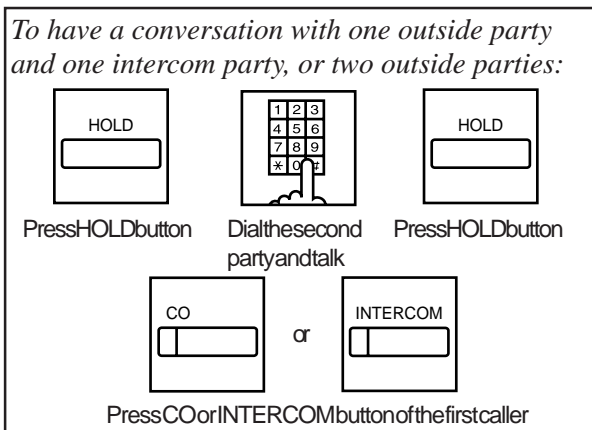
While Having a Conversation (contd.)

Call Splitting

Allows you to have two callers on a line and alternate between them. You can place the current call on hold and have a conversation with the other party.



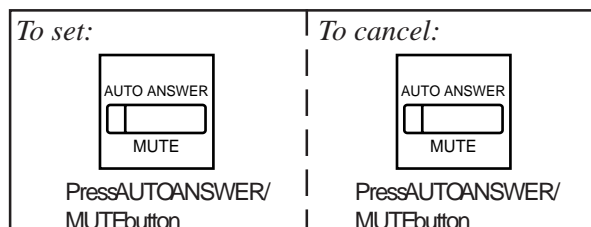
- Pressing the HOLD button alternates between the callers.



- You can alternate between callers by pressing the HOLD button and then the desired CO or INTERCOM button.

Microphone Mute

Allows you to turn off the speaker microphone so that you can consult privately with others in the room.



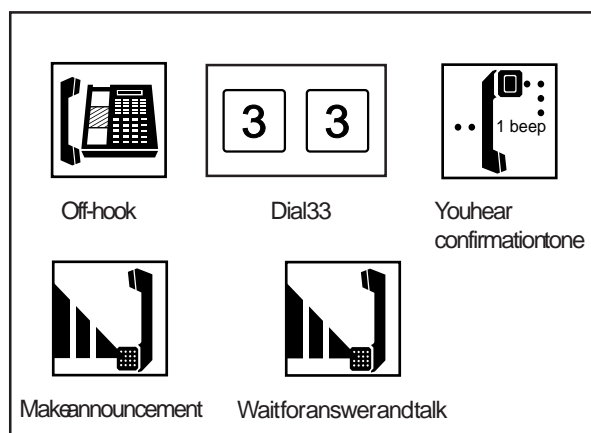
- The indicator light turns on when it is set and off when it is cancelled.
- This feature is not available for the KX-T7050.

Paging Feature

The Paging features allow you to make a voice announcement to several persons at the same time. Your message is announced over the built-in speakers of proprietary telephones. The paged person can answer your page from a nearby telephone.

Paging All Extensions

Allows you to make a voice announcement to all extensions. Your message is announced over the built-in speakers of the proprietary telephones.



Proprietary Telephone Features

Paging–Answer

Allows you to answer an announced page at any extension within the system.

To answer a page sent to the built-in speaker:

Off-hook Dial43 1 beep

Talk You hear confirmation tone

To cancel:

Off-hook Press FWD/DND button Dial0 On-hook

- If your telephone is not equipped with the FWD/DND button, dial 7 + extension no. + # to set. Dial 70# to cancel.

Paging and Transfer

Allows you to transfer a call using the paging feature.

To transfer a call:

Press TRANSFER button Dial33 1 beep

Make announcement Wait for answer On-hook

Call Pickup Deny

Allows you to prevent another extension from picking up your calls with the “Call Pickup” feature.

To set:

Off-hook Dial731# On-hook

To cancel:

Off-hook Dial730# On-hook

Other Feature

Call Forwarding

You can redirect all of your calls to another extension.

To set:

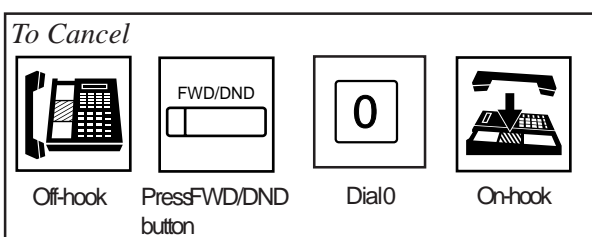
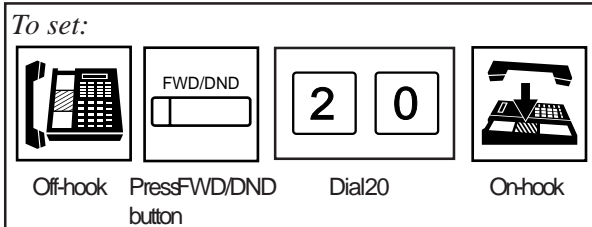
Off-hook Press FWD/DND button Dial extension no. (21 through 26) On-hook

Proprietary Telephone Features

Other Features (contd.)

Do Not Disturb (DND)

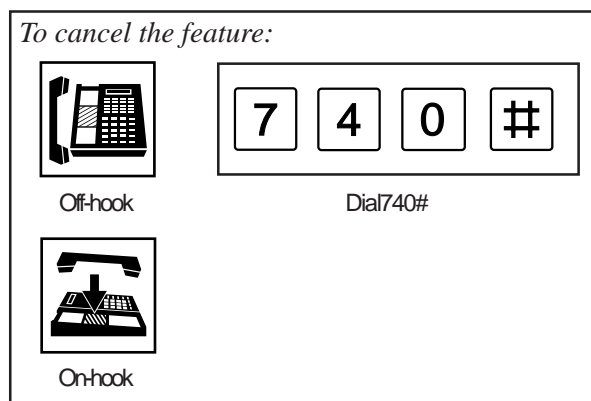
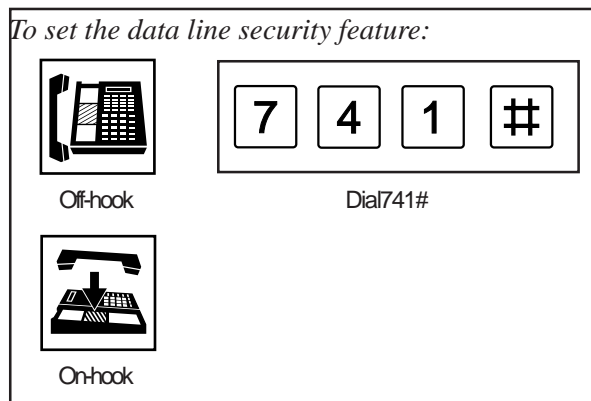
Allows you to prevent other parties from disturbing you. Your extension will not receive intercom or CO calls.



- If your telephone is not equipped with the FWD/DND button, dial 720# to set and 70# to cancel.
- The Do Not Disturb feature is not available when the paging feature is activated.

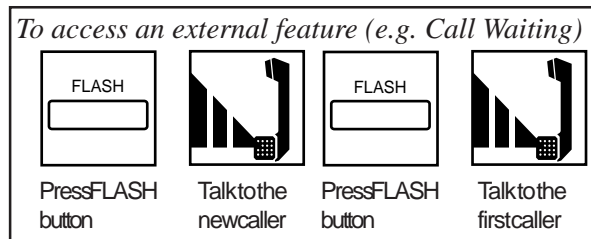
Data Line Security

Your extension is protected against interruptions from “Call Waiting” and “Hold Alarm” features. Data communication devices, such as computers and facsimiles, will operate as usual.



External Feature Access

Allows you to access special features (e.g. Call Waiting) offered by a host PBX or Central Office. This feature is effective only during an outside call. You can access the feature by using the FLASH button.




Proprietary Telephone Features

Other Features (contd.)

Auto CO Hunting

Allows you to access an idle outside line automatically, when you go off-hook.


To set:



Off-hook

7
5
1
#

Dial751#



On-hook


To cancel:

INTERCOM

PressINTERCOM
button

7
5
0
#

Dial750#



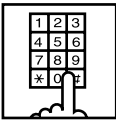
On-hook

- When this feature is set, press the INTERCOM button after going off-hook to have access to other features.

Pulse to Tone Conversion

Allows you to change from Pulse to Tone mode so that you can access special services such as computer-accessed long distance.

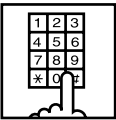
To set:



Dialphoneno.
(Pulsemode)

*
#

Dial * and#




Dialphoneno.
(Tonemode)

Station Feature Clear

Allows you to reset the following station features to the default setting:

- Call Forwarding
- Call Pickup Deny
- Auto CO Hunting
- Data Line Security
- Do Not Disturb


To clear the setting:



Off-hook

7
9
#


Dial79#



On-hook

Time Setting (extension 21 only)

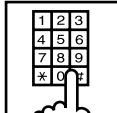
Sets the current time.



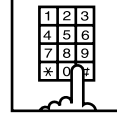
Off-hook

7
7

Dial77



Enterhour(00through23)



Entertime
(00through59)


#

Dial#

- The clock starts immediately after pressing #.

Date Setting (extension 21 only)

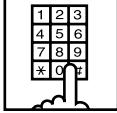
Sets the current date.



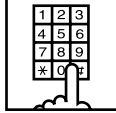
Off-hook

7
6

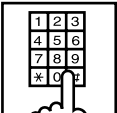
Dial76



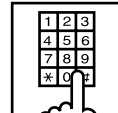
Enteryear
(2digits)



Entermnth
(01through12)



Enterday
(01through31)



Enterdayoftheweek
(1(Sun.)through7(Sat.))

#

Dial#

Proprietary Telephone Features

Other Features (contd.)

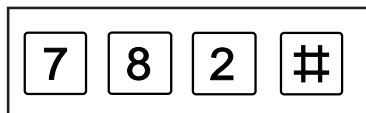
Flexible Night Service (extension 21 only)

This system supports both the DAY and NIGHT modes of operation. The system operation for originating and receiving calls can be different in night and day modes.

To set the night mode:



Off-hook



Dial782#

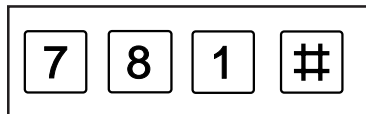


On-hook

To return to the day mode:



Off-hook

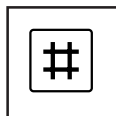


Dial781#



On-hook

Confirming the current mode (with a display PT only):



Dial #

Proprietary Telephone Features

Station Programming

Station Programming allows you to program a certain feature from your telephone individually. You need to switch your telephone to the station programming mode for programming. During programming mode, your telephone is in the busy condition to all callers. If you want to make a normal call handling operation, you should finish the programming mode.

To enter into the Station Programming mode:

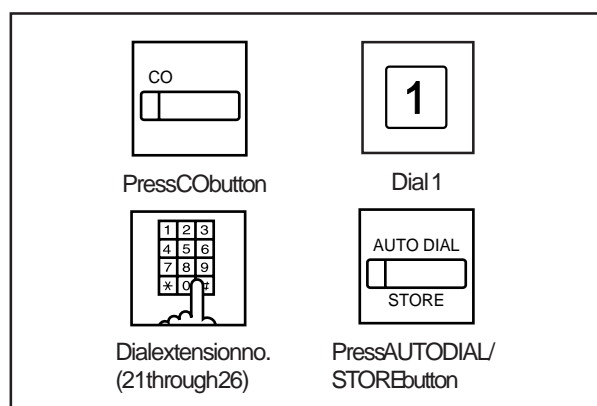
1. Set the **MEMORY** switch on your telephone to "**PROGRAM**".
 - Make sure the handset is on the cradle and the SP-PHONE button is off.

Flexible Button Assignment

CO buttons on your telephone can be assigned as a Direct Station Selection (DSS), One-Touch Dialing button or One Touch Access for System Features. Programmable Feature (PF) buttons can be assigned as a One-touch Dialing button or One Touch Access for System Features.

Direct Station Selection (DSS) Button Assignment

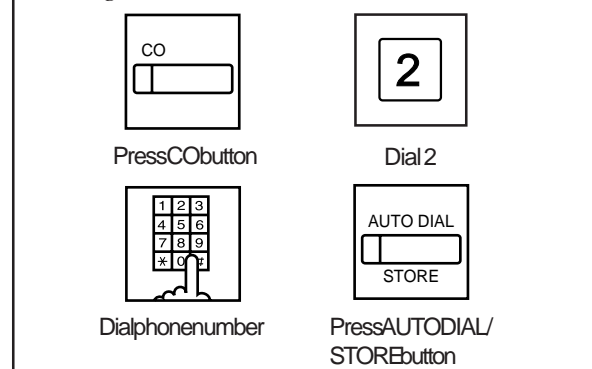
Allows you to assign a flexible (CO) button as a DSS button.



One-Touch Dialing Button Assignment

Allows you to assign a flexible button as a One-Touch Dialing button. Make sure to enter line access code (0 or 9, 81 or 82) first.

To assign a CO button:

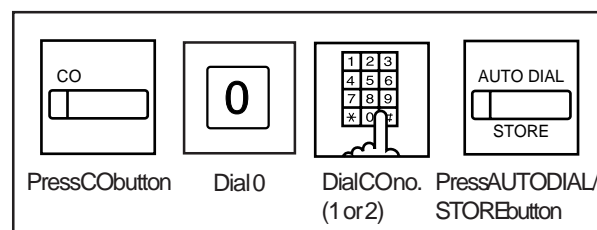


To assign a PF button:



Flexible CO button Assignment

CO buttons can be changed to the other CO number.



To exit the programming mode:

Set the **MEMORY** switch to "**SET**".

Single Line Telephone Features

Making Calls

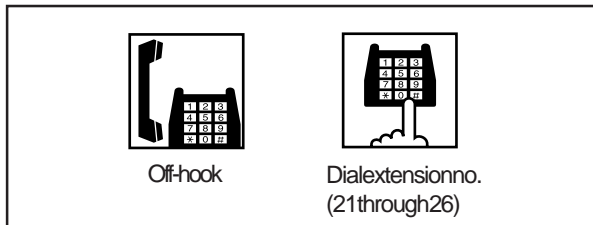
<NOTE>

Off-hook: Lift the handset.

On-hook: Replace the handset.

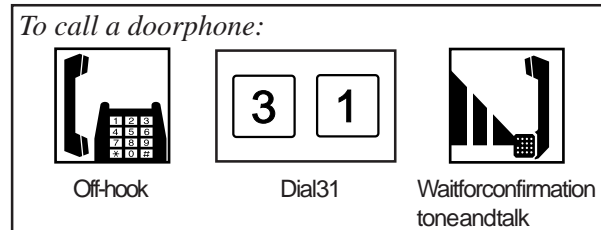
Intercom Calling

Allows you to make a call to another extension.



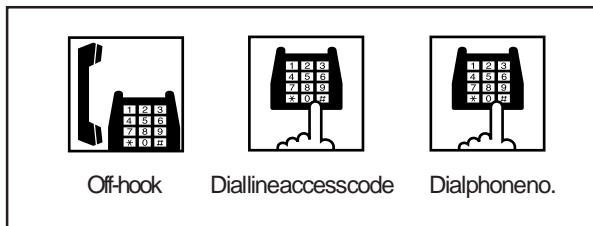
Doorphone

Allows you to have a conversation with a visitor at your door.



Outward Dialing

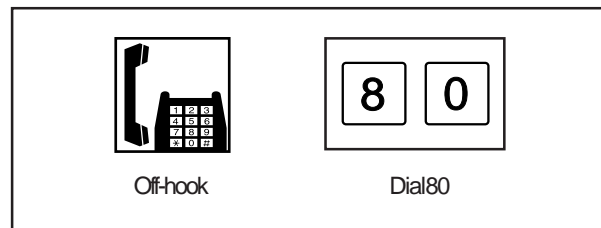
Allows you to make a call to an outside party.



When a Line is Busy

Last Number Redial

Allows you to automatically re-enter the last outside number dialed.



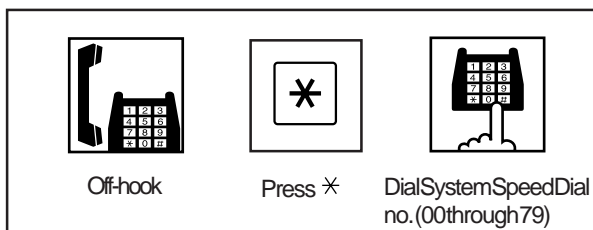
Line access code

- Automatic Line Access code: 0 or 9 (depending on the system program)
See page 26 of the Installation Manual.
- Individual Line Access code:
81 (CO line 1) or 82 (CO line 2)

System Speed Dialing

Allows you to make outside calls using previously programmed speed dial numbers.

This system supports eighty speed dial numbers which are available to all extension users.



Single Line Telephone Features

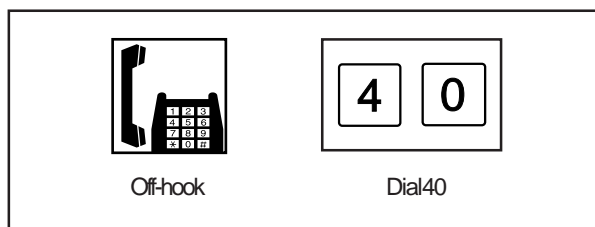
Receiving Calls

Answer



Call Pickup

Allows you to answer a call that is ringing at another telephone.



While Having a Conversation

Call Hold

Allows you to place an intercom or outside call on hold.

To place a call on hold:



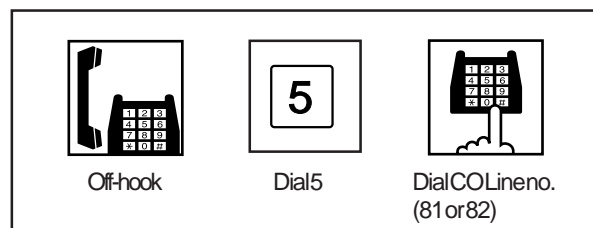
- Depending on the system program, you may have to dial “6” after pressing the R button. For programming, see page 26 of the Installation Manual.

To retrieve a call on hold:



Call Hold Retrieve

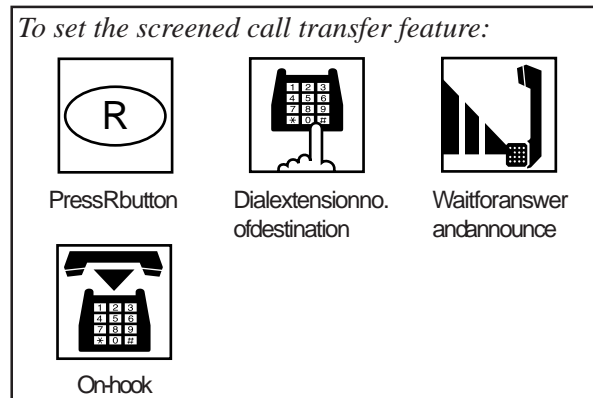
Allows you to receive a call that has been placed on hold by another extension.



- You can dial the extension number (21 through 26) on hold or the CO number.

Call Transfer

Allows you to perform a Screened or Unscreened Call Transfer to another extension.



To set the unscreened call transfer feature:



To retrieve the call when the transferred call is not answered within 30 seconds and returned to you:



- For programming the transfer recall time, see page 26 of the Installation Manual.

Single Line Telephone Features

While Having a Conversation (contd.)

Call Waiting

During a conversation, a Call Waiting tone signals that there is a call waiting. You can respond to the waiting call by disconnecting from the first call or by placing the first call on hold.

To talk to the new party by terminating the current call:

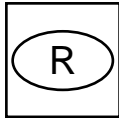


On-hook



Off-hook

To talk to the new party by holding the current call:



PressRbutton



On-hook



Off-hook

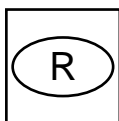


Talk to the new party

Conference

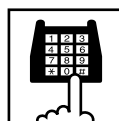
Allows you to add a third party to a two-party conversation and make a three-party conference. You can have the following combination of calls on the line: three extensions.

To establish a conference:

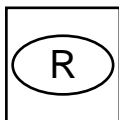


PressRbutton

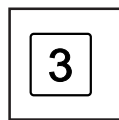
- The current party is placed on hold.



Dial extension no. of the third party



PressRbutton again after the third party answers



Dial 3

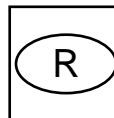
To leave the conference:



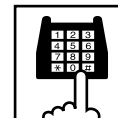
On-hook

Call Splitting

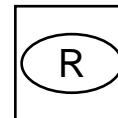
Allows you to have two callers on a line and alternate between them. You can place the current call on hold and have a conversation with the other party.



PressRbutton



Dial the second party and talk



PressRbutton



Talk to the first party

- Pressing the R button alternates between the callers.
- When you go on-hook, the other two parties remain on-line.

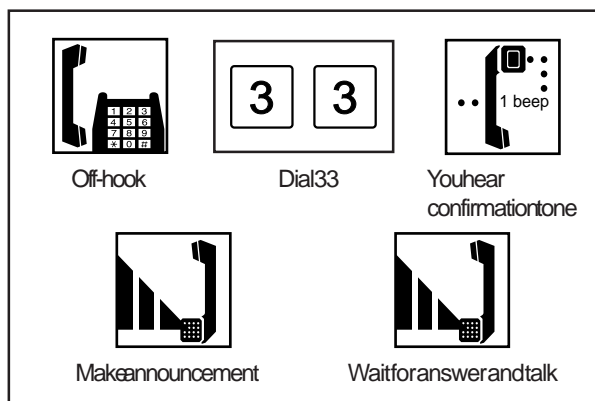
Single Line Telephone Features

Paging Features

The Paging features allow you to make a voice announcement to several persons at the same time. Your message is announced over the built-in speaker of proprietary telephone. The paged person can answer your page from a nearby telephone.

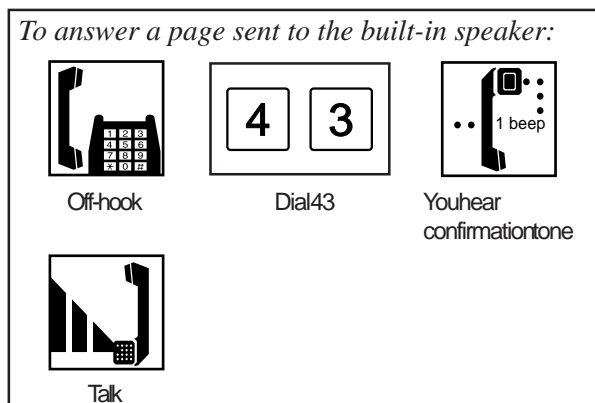
Paging All Extensions

Allows you to make a voice announcement to all extensions. Your message is announced over the built-in speaker of the proprietary telephones.



Paging-Answer

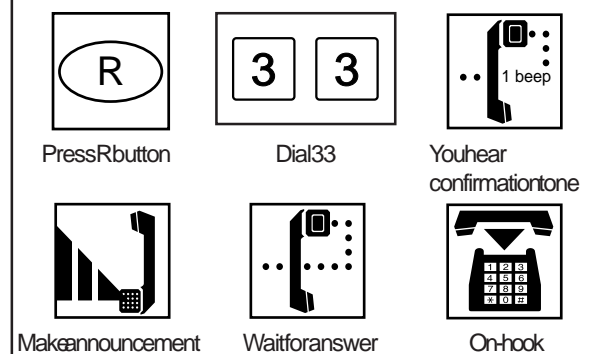
Allows you to answer an announced page at any extension within the system.



Paging and Transfer

Allows you to transfer a call using the Paging All Extensions feature.

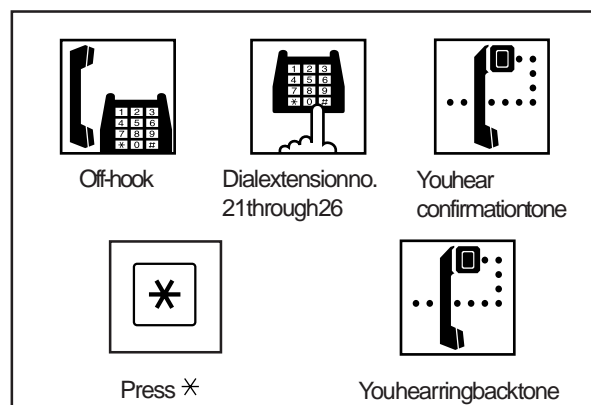
To transfer a call:



Other Features

Intercom Alerting Mode

Allows you to switch voice calling to ring calling when making an intercom call. In Voice-Calling mode, you can talk to the other party immediately after the confirmation tone.



- For programming, see page 27 of the Installation Manual.

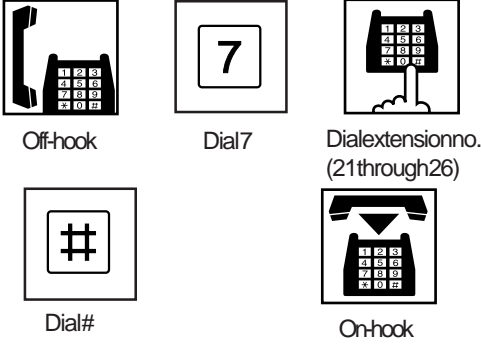
Single Line Telephone Features

Other Features (contd.)

Call Forwarding

You can redirect all of your calls to another extension.

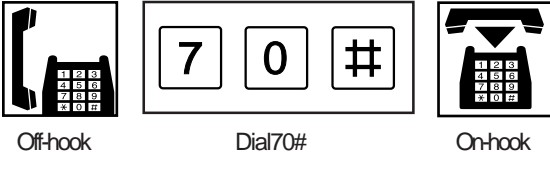
To set:



Off-hook Dial 7 Dial extension no.
(21 through 26)

Dial # On-hook

To cancel:



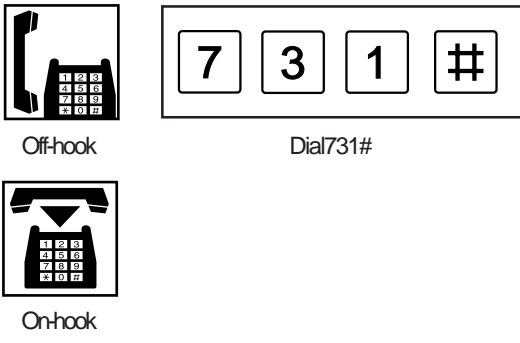
Off-hook Dial 70# On-hook

- You may dial “0” instead of “#”.

Call Pickup Deny

Allows you to prevent another extension from picking up your calls with the “Call Pickup” feature.

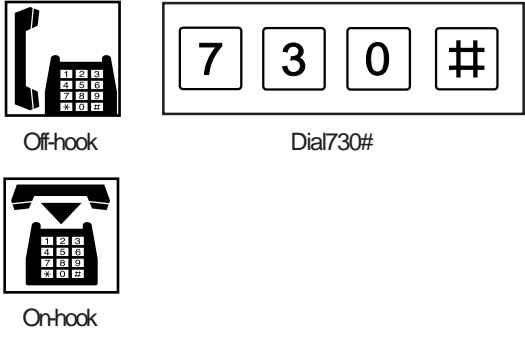
To set:



Off-hook Dial 731#

On-hook

To cancel:



Off-hook Dial 730#

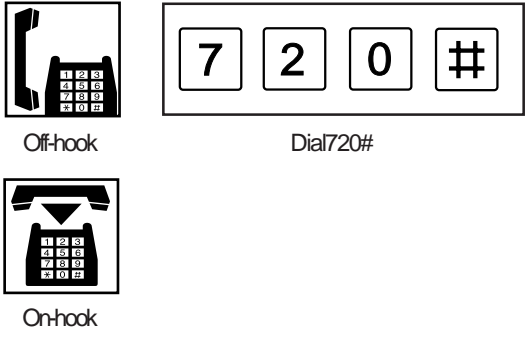
On-hook

- You may dial “0” instead of “#”.

Do Not Disturb (DND)

Allows you to prevent other parties from disturbing you. Your extension will not receive intercom or outside calls.

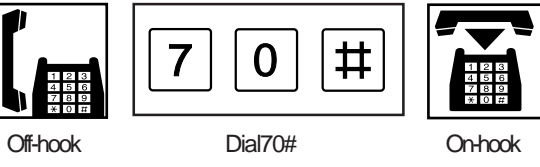
To set:



Off-hook Dial 720#

On-hook

To cancel:



Off-hook Dial 70# On-hook

- You may dial “0” instead of “#”.




Single Line Telephone Features

Other Features (contd.)


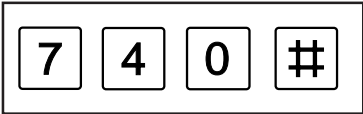

Data Line Security

Your extension is protected against interruptions from “Call Waiting” and “Hold Alarm” features. Data communication devices, such as computers and facsimiles, will operate as usual.

To set the data line security feature:

	
Off-hook	Dial 741#
	
On-hook	

To cancel the feature:

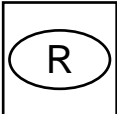
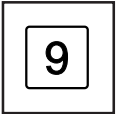

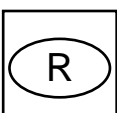
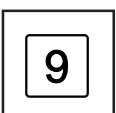

	
Off-hook	Dial 740#
	
On-hook	

- You may dial “0” instead of “#”.

External Feature Access

Allows you to access special features (e.g. Call Waiting) offered by a host PBX or Central Office. This feature is effective only during an outside call.

To access an external feature (e.g. Call Waiting):

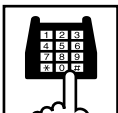
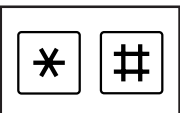
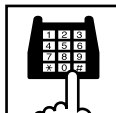
		
Press R button	Dial 9	Talk to the new caller
		
Press R button	Dial 9	Talk to the first caller

- If the CO Line Access Number Selection is assigned “9”, the external feature access number becomes “0”. For programming, see page 26 of the Installation Manual.

Pulse to Tone Conversion

Allows you to change from Pulse to Tone mode so that you can access special services such as computer-accessed long distance.

To set:


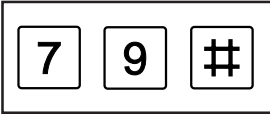

		
Dial phoneno. (Pulse mode)	Dial * and #	Dial phoneno. (Tone mode)

Station Feature Clear

Allows you to reset the following station features to the default setting:

- Call Forwarding
- Call Pickup Deny
- Data Line Security
- Do Not Disturb

To clear the setting:

		
Off-hook	Dial 79#	On-hook

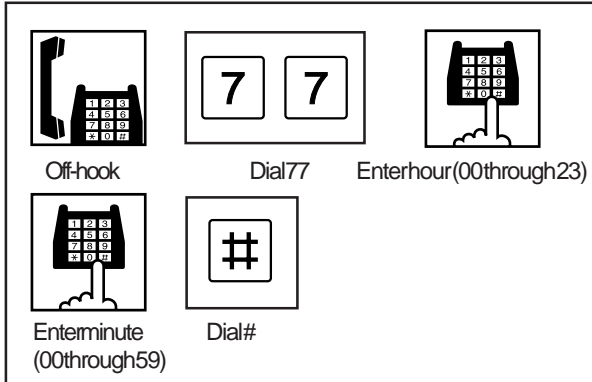
- You may dial “0” instead of “#”.

Single Line Telephone Features

Other Features (contd.)

Time Setting (extension 21 only)

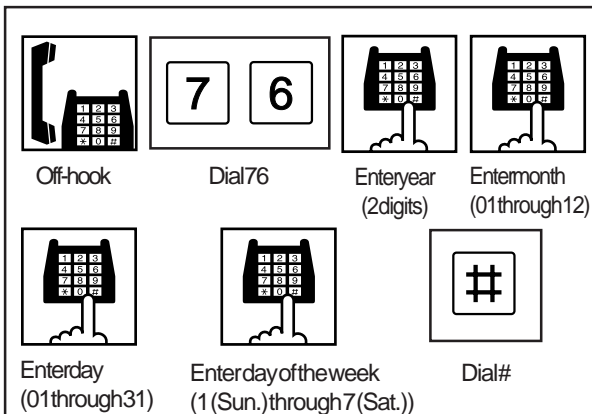
Sets the current time.



- The clock starts immediately after pressing #.

Date Setting (extension 21 only)

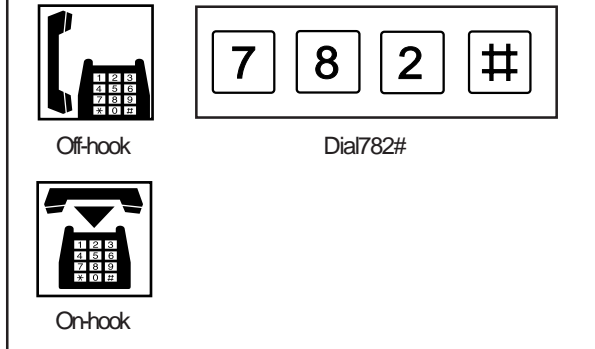
Sets the current date.



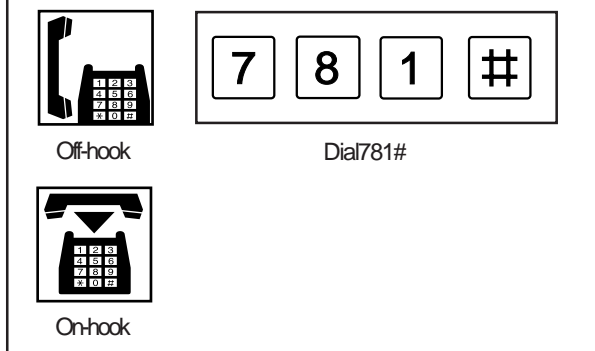
Flexible Night Service (extension 21 only)

This system supports both the DAY and NIGHT modes of operation. The system operation for originating and receiving calls can be different in night and day modes.

To set the night mode:



To return to the day mode:



Note

- You can flash the hookswitch instead of pressing the R button. In this case, you must assign program #65 to “1: 80–1000 ms”. When program #65 has been set to “3: 50–130 ms” and you use a pulse type SLT, you can dial 1 instead of pressing the R button.

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Central P.O. Box 288, Osaka 530-91, Japan

Printed in Japan

PSQX1195ZA KW1097KM0