

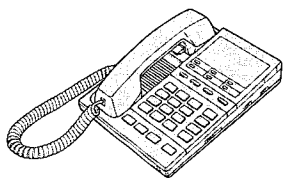
## ADDITIONAL FEATURES for ORIGINAL OPERATING INSTRUCTIONS

The KX-T30830, KX-T30825, KX-T30820, KX-T30850, KX-T61631, KX-T61630, KX-T61620 and/or KX-T61650 can be connected to the KX-T123211D.

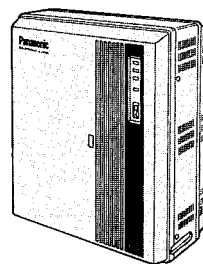
Additional features or changing operation will be provided with the KX-T30830, KX-T30825, KX-T30820, KX-T30850, KX-T61631, KX-T61630, KX-T61620 and/or KX-T61650 by this connection.

Use these instructions with the Operating Instructions of the KX-T30830, KX-T30825, KX-T30820, KX-T30850, KX-T61631, KX-T61630, KX-T61620 and/or KX-T61650.

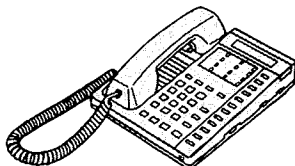
In this Operating Instructions, the Model No. KX-T123211D is abbreviated to KX-T123211.



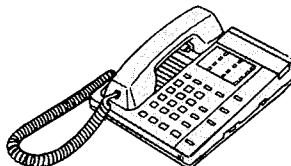
KX-T30825



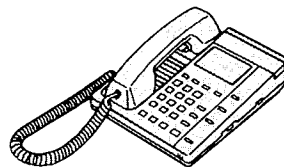
KX-T123211D



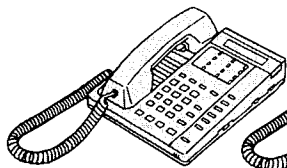
KX-T30830



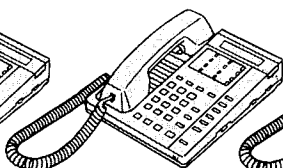
KX-T30820



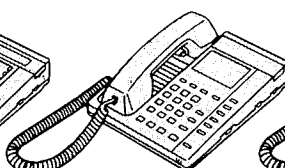
KX-T30850



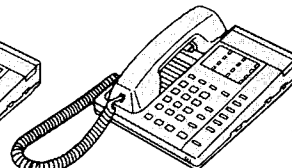
KX-T61631



KX-T61630



KX-T61650



KX-T61620

**Panasonic**  
EASA-PHONE

- From the Operating Instructions which is attached to the proprietary telephone (KX-T30830, KX-T30825, KX-T30820, KX-T30850, KX-T61631, KX-T61630, KX-T61620 or KX-T61650),

additional feature - - - - ○

Changing Operation - - - - ○

































































Feature	Page	KX-T 30830	KX-T 30825	KX-T 30820	KX-T 30850	KX-T 61631	KX-T 61630	KX-T 61620	KX-T 61650
Outward Dialing (Individual Trunk Group Access)	6	○	○	○	○	○	○	○	○
Inter Office Calling	4	○	○	○	○	○	○	○	○
Operator Call	6	○	○	○	○	○	○	○	○
Calling Doorphone	4	○	○	○	○	○	○	○	○
Executive Override-into Extension	7	○	○	○	○	○	○	○	○
Executive Override-into CO	7	○	○	○	○	○	○	○	○
Call Park	7	○	○	○	○	○	○	○	○
Call Transfer-To Outside Line	8	○	○	○	○	○	○	○	○
Privacy Release	8	○	○	○	○	○	○	○	○
Paging All Extensions and External	9	○	○	○	○	○	○	○	○
Paging All Extensions	4	○	○	○	○	○	○	○	○
Paging Group	4	○	○	○	○	○	○	○	○
Paging-External	4	○	○	○	○	○	○	○	○
Paging and Transfer	4	○	○	○	○	○	○	○	○
Paging-Answer	4	○	○	○	○	○	○	○	○
Call Forwarding- All Calls	5	○	○	○	○	○	○	○	○
Call Forwarding- Busy or No Answer	9	○	○	○	○	○	○	○	○
Call Forwarding- To Outside Line	10	○	○	○	○	○	○	○	○
Dial Call Pickup Deny	5	○	○	○	○	○	○	○	○

Feature	Page	KX-T 30830	KX-T 30825	KX-T 30820	KX-T 30850	KX-T 61631	KX-T 61630	KX-T 61620	KX-T 61650
Do Not Disturb	5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Do Not Disturb Override	10	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Absent Message Capability	11	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Message Waiting	12	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Account Code	13	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	has been added already			
Call Waiting Tone-From CO/Extension Deny	14	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Executive Override Deny-Extension	15	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Data Line Security	5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Background Music	5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Station Status Check	15	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Timed Reminder	16	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Electronic Station Lock	17	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
CO Line Ringing Selection	17	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Auto CO Hunting Prime Line Preference -Outgoing	18	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Idle Line Preference -Outgoing	18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Automatic Answering Selection Prime Line Preference -Incoming	19	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
No Line Preference- Incoming	19	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
F3-One Touch Button Mode Selection	22	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

Feature	Page	KX-T 30830	KX-T 30825	KX-T 30820	KX-T 30850	KX-T 61631	KX-T 61630	KX-T 61620	KX-T 61650
Flexible CO Button To change into other CO button	20	○	○	○	○	○	○	○	○
To change into DSS button	20	○	○	○	○	○	○	○	○
To assign to trunk group access button	20	○	○	○	○	○	○	○	○
To change into other all CO button	20	○	○	○	○	○	○	○	○
To change into one touch dialing button	21	○	○	○	○	○	○	○	○
To change into message waiting button	21	/	○	○	○	○	○	○	○
Flexible DSS Button To change into other DSS button	21	○	/	/	/	/	/	/	/
To change into one touch dialing button	22	○	/	/	/	/	/	/	/
To change into message waiting button	22	○	/	/	/	/	/	/	/
Intercom Voice Alerting Mode	23	○	○	○	○	○	○	○	○
Call Waiting Tone Selection	23	○	○	○	○	○	○	○	○
Cancellation of Electronic Station Lock (Extension connected to jack number 01 only)	24	○	○	○	○	○	○	○	○
Outgoing Message (Extension connected to jack number 01 only)	24	○	○	○	○	○	○	○	○
Station Number Check	25	○	/	/	/	○	○	/	/
Station Program Clear	25	○	○	○	○	○	○	○	○

# CHANGING OPERATION

Feature	Operating Instructions Which is attached to unit →	When the unit is connected to the KX-T123211.	
Inter Office Calling	<span style="border: 1px solid black; padding: 2px;">1</span> <span style="border: 1px solid black; padding: 2px;">1</span> through <span style="border: 1px solid black; padding: 2px;">ABC</span> <span style="border: 1px solid black; padding: 2px;">2</span> <span style="border: 1px solid black; padding: 2px;">MNO</span> <span style="border: 1px solid black; padding: 2px;">6</span>	<span style="border: 1px solid black; padding: 2px;">1</span> <span style="border: 1px solid black; padding: 2px;">OPER</span> <span style="border: 1px solid black; padding: 2px;">0</span> <span style="border: 1px solid black; padding: 2px;">OPER</span> <span style="border: 1px solid black; padding: 2px;">0</span> through <span style="border: 1px solid black; padding: 2px;">1</span> <span style="border: 1px solid black; padding: 2px;">WXY</span> <span style="border: 1px solid black; padding: 2px;">9</span> <span style="border: 1px solid black; padding: 2px;">WXY</span> <span style="border: 1px solid black; padding: 2px;">9</span>	
Calling Doorphone	For doorphone 1: <span style="border: 1px solid black; padding: 2px;">DEF</span> <span style="border: 1px solid black; padding: 2px;">3</span> <span style="border: 1px solid black; padding: 2px;">1</span> For doorphone 2: <span style="border: 1px solid black; padding: 2px;">DEF</span> <span style="border: 1px solid black; padding: 2px;">3</span> <span style="border: 1px solid black; padding: 2px;">ABC</span> <span style="border: 1px solid black; padding: 2px;">2</span>	For doorphone 1: <span style="border: 1px solid black; padding: 2px;">DEF</span> <span style="border: 1px solid black; padding: 2px;">3</span> <span style="border: 1px solid black; padding: 2px;">1</span> <span style="border: 1px solid black; padding: 2px;">1</span> For doorphone 2: <span style="border: 1px solid black; padding: 2px;">DEF</span> <span style="border: 1px solid black; padding: 2px;">3</span> <span style="border: 1px solid black; padding: 2px;">1</span> <span style="border: 1px solid black; padding: 2px;">ABC</span> <span style="border: 1px solid black; padding: 2px;">2</span>	
Paging All Extensions	<span style="border: 1px solid black; padding: 2px;">DEF</span> <span style="border: 1px solid black; padding: 2px;">3</span> <span style="border: 1px solid black; padding: 2px;">GHI</span> <span style="border: 1px solid black; padding: 2px;">4</span>	<span style="border: 1px solid black; padding: 2px;">DEF</span> <span style="border: 1px solid black; padding: 2px;">3</span> <span style="border: 1px solid black; padding: 2px;">DEF</span> <span style="border: 1px solid black; padding: 2px;">3</span> <span style="border: 1px solid black; padding: 2px;">OPER</span> <span style="border: 1px solid black; padding: 2px;">0</span>	
Paging Group	<span style="border: 1px solid black; padding: 2px;">DEF</span> <span style="border: 1px solid black; padding: 2px;">3</span> <span style="border: 1px solid black; padding: 2px;">JKL</span> <span style="border: 1px solid black; padding: 2px;">5</span> through <span style="border: 1px solid black; padding: 2px;">DEF</span> <span style="border: 1px solid black; padding: 2px;">3</span> <span style="border: 1px solid black; padding: 2px;">TUV</span> <span style="border: 1px solid black; padding: 2px;">8</span>	<span style="border: 1px solid black; padding: 2px;">DEF</span> <span style="border: 1px solid black; padding: 2px;">3</span> <span style="border: 1px solid black; padding: 2px;">DEF</span> <span style="border: 1px solid black; padding: 2px;">3</span>	extension group number[1 through 8]
Paging-External	<span style="border: 1px solid black; padding: 2px;">DEF</span> <span style="border: 1px solid black; padding: 2px;">3</span> <span style="border: 1px solid black; padding: 2px;">DEF</span> <span style="border: 1px solid black; padding: 2px;">3</span>	<span style="border: 1px solid black; padding: 2px;">DEF</span> <span style="border: 1px solid black; padding: 2px;">3</span> <span style="border: 1px solid black; padding: 2px;">ABC</span> <span style="border: 1px solid black; padding: 2px;">2</span>	External paging number 0: for paging equipments 1 and 2 1: for paging equipment 1 2: for paging equipment 2
Paging and Transfer	<span style="border: 1px solid black; padding: 2px;">DEF</span> <span style="border: 1px solid black; padding: 2px;">3</span> <span style="border: 1px solid black; padding: 2px;">GHI</span> <span style="border: 1px solid black; padding: 2px;">4</span>	<span style="border: 1px solid black; padding: 2px;">DEF</span> <span style="border: 1px solid black; padding: 2px;">3</span> <span style="border: 1px solid black; padding: 2px;">DEF</span> <span style="border: 1px solid black; padding: 2px;">3</span> <span style="border: 1px solid black; padding: 2px;">OPER</span> <span style="border: 1px solid black; padding: 2px;">0</span>	
	<span style="border: 1px solid black; padding: 2px;">DEF</span> <span style="border: 1px solid black; padding: 2px;">3</span> <span style="border: 1px solid black; padding: 2px;">JKL</span> <span style="border: 1px solid black; padding: 2px;">5</span> through <span style="border: 1px solid black; padding: 2px;">DEF</span> <span style="border: 1px solid black; padding: 2px;">3</span> <span style="border: 1px solid black; padding: 2px;">TUV</span> <span style="border: 1px solid black; padding: 2px;">8</span>	<span style="border: 1px solid black; padding: 2px;">DEF</span> <span style="border: 1px solid black; padding: 2px;">3</span> <span style="border: 1px solid black; padding: 2px;">DEF</span> <span style="border: 1px solid black; padding: 2px;">3</span> <span style="border: 1px solid black; padding: 2px;">1</span> through <span style="border: 1px solid black; padding: 2px;">DEF</span> <span style="border: 1px solid black; padding: 2px;">3</span> <span style="border: 1px solid black; padding: 2px;">DEF</span> <span style="border: 1px solid black; padding: 2px;">3</span> <span style="border: 1px solid black; padding: 2px;">TUV</span> <span style="border: 1px solid black; padding: 2px;">8</span>	
	<span style="border: 1px solid black; padding: 2px;">DEF</span> <span style="border: 1px solid black; padding: 2px;">3</span> <span style="border: 1px solid black; padding: 2px;">DEF</span> <span style="border: 1px solid black; padding: 2px;">3</span>	<span style="border: 1px solid black; padding: 2px;">DEF</span> <span style="border: 1px solid black; padding: 2px;">3</span> <span style="border: 1px solid black; padding: 2px;">ABC</span> <span style="border: 1px solid black; padding: 2px;">2</span> <span style="border: 1px solid black; padding: 2px;">OPER</span> <span style="border: 1px solid black; padding: 2px;">0</span> through <span style="border: 1px solid black; padding: 2px;">DEF</span> <span style="border: 1px solid black; padding: 2px;">3</span> <span style="border: 1px solid black; padding: 2px;">ABC</span> <span style="border: 1px solid black; padding: 2px;">2</span> <span style="border: 1px solid black; padding: 2px;">ABC</span> <span style="border: 1px solid black; padding: 2px;">2</span>	
Paging-Answer	<span style="border: 1px solid black; padding: 2px;">GHI</span> <span style="border: 1px solid black; padding: 2px;">4</span> <span style="border: 1px solid black; padding: 2px;">DEF</span> <span style="border: 1px solid black; padding: 2px;">3</span>	To paging from built-in speaker <span style="border: 1px solid black; padding: 2px;">GHI</span> <span style="border: 1px solid black; padding: 2px;">4</span> <span style="border: 1px solid black; padding: 2px;">DEF</span> <span style="border: 1px solid black; padding: 2px;">3</span>	
		To paging from external equipment <span style="border: 1px solid black; padding: 2px;">GHI</span> <span style="border: 1px solid black; padding: 2px;">4</span> <span style="border: 1px solid black; padding: 2px;">ABC</span> <span style="border: 1px solid black; padding: 2px;">2</span>	
		External paging number 1: for paging equipment 1 2: for paging equipment 2	

Feature	Operating Instructions Which is attached to unit	When the unit is connected to the KX-T123211.
Call Forwarding -All Calls	Setting  <div style="border: 1px solid black; padding: 5px; display: inline-block; margin-left: 20px;">The extension number which the call is forwarded</div>  To Cancel  	Setting   <div style="border: 1px solid black; padding: 5px; display: inline-block; margin-left: 20px;">The extension number which the call is forwarded</div>   To Cancel   
Dial Call Pickup Deny	Setting      To Cancel    	Setting      To Cancel    
Do Not Disturb	Setting     To Cancel  	Setting     To Cancel   
Data Line Security	Setting      To Cancel    	Setting       To Cancel     
Background Music	To Listen      To Cancel    	Be sure the handset is in the cradle and the SP-PHONE button is off  To Listen <span style="margin-left: 150px;">To Cancel</span>  <span style="margin-left: 150px;"></span>

# ADDITIONAL FEATURES

## Making Calls

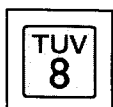
### Outward Dialing

#### Individual Trunk Group Access

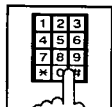
Each extension can automatically select an idle CO line within the same trunk group. Through programming, 12 CO lines can be divided up to 8 groups.



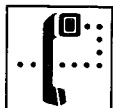
Lift handset or press SP-PHONE (MONITOR)



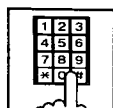
Dial "8"



Dial trunk group number (1 through 8)



Wait for C.O. dial tone



Dial phone number



Hang up when the conversation is completed

- You may press CO button instead of dialing 8 and the trunk group number (1 through 8). In this case, you must assign the trunk group access number to the CO button. To assign, see "Flexible CO button" on page 20.
- The CO lines that is assigned to the trunk group are set below. Through programming, you may change the trunk group assignment of CO lines. See the page 3-52 in INSTALLATION MANUAL.

Default;

CO 1 is assigned to Trunk group 1.  
CO 2 is assigned to Trunk group 2.  
CO 3 is assigned to Trunk group 3.  
CO 4 is assigned to Trunk group 4.  
CO 5 is assigned to Trunk group 5.  
CO 6 is assigned to Trunk group 6.  
CO 7 is assigned to Trunk group 7.  
CO 8 through CO 12 is assigned to Trunk group 8.

- The CO line which is not assigned to the CO button can not be dialed.

### Operator Call

You can call the operator within the KX-T123211 system.

This feature is required to be set beforehand in the KX-T123211.

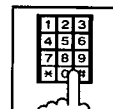
For programming, see page 3-9 in INSTALLATION MANUAL.



Lift handset or press SP-PHONE (MONITOR)



Dial "0"



Dial "0" or "1"

"0":for Operator 1  
"1":for Operator 2

- In case one operator is programmed, you have only to dial 0.

# When a Line is Busy

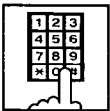
## Executive Override (Barge-In)-into Extension

Allows an extension user to intrude into another extension that is in conversation with an outside or inside party.  
This feature is required to be set beforehand in the KX-T123211.

For programming, see page 3-74 in INSTALLATION MANUAL.



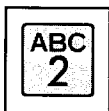
Lift handset or press SP-PHONE (MONITOR)



Dial extension number (100 through 199)



You will hear a busy tone



Dial "2"

- If the other party is using data equipment or is setting "Executive Override Deny-Extension" on page 15, you can not intrude into the other party that is in conversation. (A reorder tone is heard after dialing 2.)

## Executive Override (Barge-In)-into CO

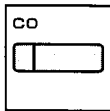
Allows an extension user to intrude into a CO line in use.

For the use of this feature, the extension is required to be set for this feature beforehand in the KX-T123211.

For programming, see page 3-74 in INSTALLATION MANUAL.



Lift handset or press SP-PHONE (MONITOR)



Press CO in Which you want to intrude

[ A 3-party conference is now established. ]

- If the other party is setting "Data Line Security" on page 5, you can not intrude into the other party that is in conversation.

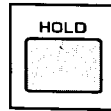
# Receiving Calls

## Call Park

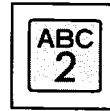
Extension user can place up to ten calls in the call park zones.

Allows extension user to retrieve a parked call (intercom or outside) at any extension.

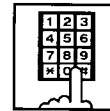
### To Park a Call



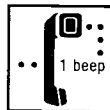
Press HOLD



Dial "2"



Dial parking station number (20 through 29)



Confirmation tone



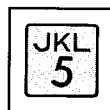
Replace handset or press SP-PHONE

- If a busy tone is heard after the station number is dialed, dial only last 1 digit of the other parking station number (0 through 9).

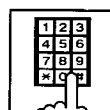
### To Retrieve a Parked Call at Any Extension



Lift handset or press SP-PHONE (MONITOR)



Dial "5"



Dial parking station number (20 through 29)



# While Having a Conversation

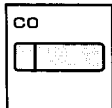
## Call Transfer-To Outside Line

Outside calls or intercom calls may be transferred to any outside line manually. This feature is required to be set beforehand in the KX-T123211. For programming, see page 3-72 in INSTALLATION MANUAL.

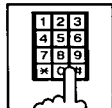
### ■ To Transfer after the Other Outside Party Answers



Press TRANSFER



Press CO



Dial phone number



Announce and wait for an answer



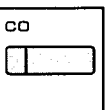
Hang up, press SP-PHONE, DSS, other CO or ICM

- If you misdial the phone number, press the FLASH button and then redial the phone number.
- You may return to the calling party by pressing the CO or ICM button whose indicator is flashing slowly (green color) before hanging up.
- If outside call is transferred to any outside line, the KX-T123211 will disconnect the call from the line after 10 minutes. For changing the time, see "CO to CO Duration Time Limit" on page 3-30 in INSTALLATION MANUAL.

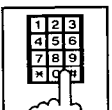
### ■ To Transfer without Announcing to the Other Outside Party



Press TRANSFER



Press CO



Dial phone number



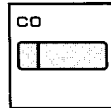
Hang up, press SP-PHONE, DSS, other CO or ICM

## Privacy Release

Allows an extension user that is in conversation with an outside party to make a 3 party conference by having another extension join into the conversation.

While you are speaking on a CO line;

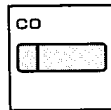
- Before pressing the CO button, inform another extension user to join into the conversation by word of mouth.



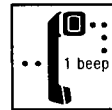
Press CO button already in use

- The indicator of the CO button will flash quickly (green color).

At the another extension that wants to join into conversation



Press CO which is quickly flashing in green for 5 seconds



Confirmation tone of 1 beep will be heard

A 3-party conference is now established (1-outside/2-inside)

- After an extension user presses the CO button, the CO indicator of the other extensions flashes for only 5 seconds. Another press of the CO button can add 5 seconds' flashing time.

## Paging

### Paging All Extensions and External

Allows paging to all extensions and external paging equipment at the same time.

#### To access



Lift handset or press SP-PHONE (MONITOR)



Dial "33\*"



Confirmation tone of 1 beep will be heard



Page



Wait for an answer and talk

- Page will be heard from the built-in speaker of the proprietary telephone and external paging equipment at the same time.



and



- When an extension is in use, that extension cannot gain access to paging.
- When any extension is using the paging (all extensions, group or external), you cannot access paging.
- You may dial (32\*) instead of (33\*).

## Use of Other Features

### Call Forwarding-Busy or No Answer

If your extension is busy or does not receive the call within 3 rings, intercom calls to your extension can be automatically forwarded to any extension within the system.

For outside calls to your extension, if your extension is programmed to the Direct In Line (DIL) or call is the CO line which is programmed to the DISA, the outside calls can be automatically forwarded to any extension within the system. For programming to the DIL or DISA mode, see page 3-57 in INSTALLATION MANUAL.

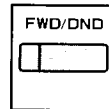
The 3 rings may be changed to 1 ring, 2 rings or 4 rings by programming. (See page 3-28 in INSTALLATION MANUAL.)

This feature will not function in "Automatic Answer" mode and "Intercom Voice Alerting" (on page 23) mode.

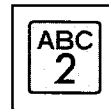
#### Setting



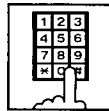
Lift handset or press SP-PHONE (MONITOR)



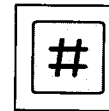
Press FWD/DND



Dial "2"



Dial extension number to whom call is forwarded



Dial "#"



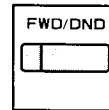
Hang up or press SP-PHONE (MONITOR)

- The FWD indicator will flash slowly.

#### To Cancel



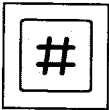
Lift handset or press SP-PHONE (MONITOR)



Press FWD/DND



Dial "0"



Dial "#"



Hang up or press SP-PHONE (MONITOR)

- The FWD indicator will go out.

# Use of Other Features (cont.)

## Call Forwarding-To Outside Line

Intercom calls to your extension can be automatically forwarded to any outside line. For outside calls to your extension, if your extension is programmed to the Direct In Line (DIL) or call is the CO line which is programmed to the DISA, the outside calls can be automatically forwarded to any outside line. For programming to the DIL or DISA mode, see page 3-57 in INSTALLATION MANUAL. This feature is required to be set beforehand in the KX-T123211. For programming, see page 3-73 in INSTALLATION MANUAL.

### Setting



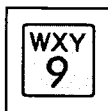
Lift handset or press SP-PHONE (MONITOR)



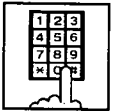
Press FWD/DND



Dial "3"



Dial "9"



Dial phone number to whom call is forwarded



Dial "#"



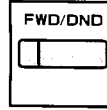
Hang up or press SP-PHONE (MONITOR)

- The FWD indicator will flash slowly.
- You may dial 81 through 88 instead of 9.
  - 9:..... An extension can automatically select an idle line within the CO line enable to call.
  - 81 through 88: An extension can select a trunk group designated.
- If outside call is forwarded to any outside line, the KX-T123211 will disconnect the call from the line after 10 minutes. For changing the time, see "CO to CO Duration Time Limit" on page 3-30 in INSTALLATION MANUAL.

### To Cancel



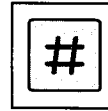
Lift handset or press SP-PHONE (MONITOR)



Press FWD/DND



Dial "0"



Dial "#"



Hang up or press SP-PHONE (MONITOR)

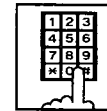
- The FWD indicator will go out.

## Do Not Disturb Override

Allow you to dial to the extension on which the Do Not Disturb is set. This feature is required to be set beforehand in the KX-T123211. For programming, see page 3-75 in INSTALLATION MANUAL.



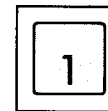
Lift handset or press SP-PHONE (MONITOR)



Dial extension number (100 through 199)



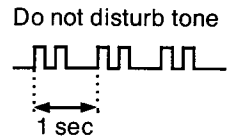
Do not disturb tone is heard



Dial "1"



Ring back tone is heard and wait for answer



# Use of Other Features (cont.)

## Absent Message Capability

Absent messages (Message 1 through 6) which are programmed can be informed to calling party. Programming can be done at any telephone (either proprietary telephones or standard telephones).

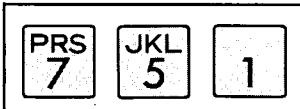
When a caller using the proprietary telephone with LCD dials the extension in which the message is programmed, it will be displayed on the LCD.

### Setting

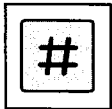
#### Message 1. "Will Return Soon"



Lift handset or press SP-PHONE (MONITOR)



Dial "751"



Dial "#"

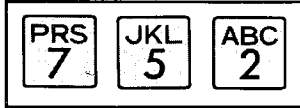


Hang up or press SP-PHONE (MONITOR)

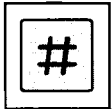
#### Message 2. "Gone Home"



Lift handset or press SP-PHONE (MONITOR)



Dial "752"



Dial "#"



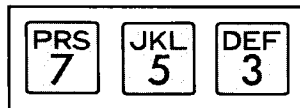
Hang up or press SP-PHONE (MONITOR)

#### Message 3. "At Ext. 123"

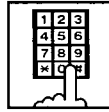
extension number



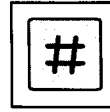
Lift handset or press SP-PHONE (MONITOR)



Dial "753"



Dial extension number



Dial "#"



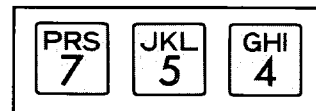
Hang up or press SP-PHONE (MONITOR)

#### Message 4. "Back at 10:23 AM"

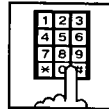
hour  
minute  
AM/PM



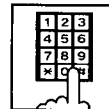
Lift handset or press SP-PHONE (MONITOR)



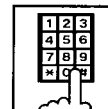
Dial "754"



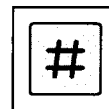
Enter hour (01 through 12)



Enter minutes (00 through 59)



Dial "0" or "1"



Dial "#"

"0": for AM  
"1": for PM



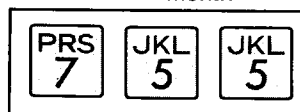
Hang up or press SP-PHONE (MONITOR)

#### Message 5. "Out Until 10/23"

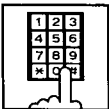
day  
month



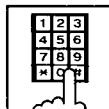
Lift handset or press SP-PHONE (MONITOR)



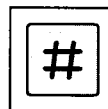
Dial "755"



Enter month (01 through 12)



Enter day (01 through 31)



Dial "#"



Hang up or press SP-PHONE (MONITOR)

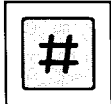
# Use of Other Features (cont.)

## Absent Message Capability (cont.)

### Message 6. "In a Meeting"



Lift handset or press SP-PHONE (MONITOR) Dial "756"

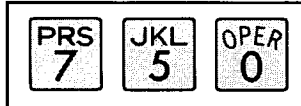


Dial "#"

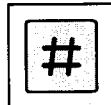


Hang up or press SP-PHONE (MONITOR)

### To Cancel the message



Lift handset or press SP-PHONE (MONITOR) Dial "750"



Dial "#"



Hang up or press SP-PHONE (MONITOR)

## Message Waiting

If the intercom extension you have dialed is busy or does not answer, you can inform the called extension that there is a message which have to be informed.

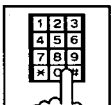
It will be indicated by the CO 1 (or DSS 11) indicator.

To use the CO 1 or DSS 11 button, it is required to be programmed beforehand. See the "To change into message waiting button" on page 21 or 22.

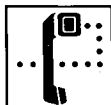
### Setting



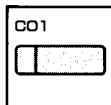
Lift handset or press SP-PHONE (MONITOR)



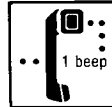
Dial extension number (100 through 199)



Ring back tone Do Not Disturb tone or busy tone will be heard



Press CO 1 (or DSS 11)



Confirmation tone



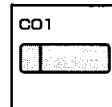
Hang up or press SP-PHONE (MONITOR)

- The CO 1 (or DSS 11) indicator will be lit at the called extension.

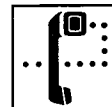
### To Call the Extension which Sent the Message from the Extension where the Message is Left.



Lift handset or press SP-PHONE (MONITOR)



Press CO 1 (or DSS 11)



Ring back tone will be heard



Talk

- CO 1 (or DSS 11) indicator will go out.

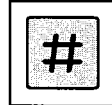
### To Cancel the Message at the Extension where the Message is Left.



Lift handset or press SP-PHONE (MONITOR)



Dial "70"



Dial "#"



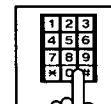
Hang up or press SP-PHONE (MONITOR)

- The CO 1 (or DSS 11) indicator will go out.
- All Messages will vanish.

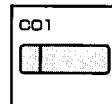
### To Cancel the Message which is Left at the Extension from the Extension which Sent the Message



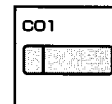
Lift handset or press SP-PHONE (MONITOR)



Dial extension number (100 through 199)



Press CO 1 (or DSS 11)



Press again



Hang up or press SP-PHONE (MONITOR)

- The CO 1 (or DSS 11) indicator will go out.

- Each extension can receive up to eight messages.

# Use of Other Features (cont.)

## Account Code

This feature gives each message of the SMDR an account code of the called or calling party. (Station Message Detail Recording-SMDR is cost saving feature that records all incoming and outgoing calls through CO line.)

This feature has two modes-“Forced” and “Option”.

In the “Forced” mode, the account code must be entered every time the extension user dials.

In the “Option” mode, the account code may be entered when a record of the account code is needed. When setting to the “Forced” mode, see page 3-71 in INSTALLATION MANUAL.

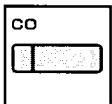
For use of this feature with KX-T30825, KX-T30850 and KX-T61650, the PROGRAMMABLE FEATURE (F3 only) button must be programmed beforehand as the Account Code button. For programming, see page 22.

### Forced Mode

#### ■ Making a Call



Lift handset or press SP-PHONE (MONITOR)

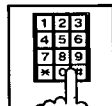


Press CO  
FWD/DND indicator flashes.

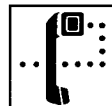


Press FWD/DND

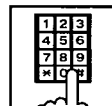
FWD/DND indicator lights. And an intermittent tone is heard.



Dial account code



Wait for C.O. dial tone



Dial phone number

Account code is 4 digits.

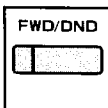
- You may dial 9 or 81 through 88 instead of pressing the CO button.
- Account code must be required 4 numerical digits except for the “#” and “\*” buttons.
- If the account codes are programmed with the telephone numbers for one touch dialing or system speed dialing, you need not dial the account code when making a call. Program as follows.

WXY 9	*	*	Account Code (4 digits)	Telephone number
----------	---	---	----------------------------	---------------------

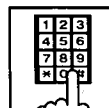
#### ■ Receiving a Call

If you want to record a calling party's account code in the SMDR, follow the below-mentioned procedure.

Within 30 seconds of finishing your conversation or while having a conversation,



Press FWD/DND



Dial account code

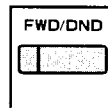
- Dialing the account code must be done before hanging up.

### Option Mode

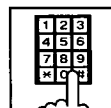
#### ■ Making or Receiving a Call

If you want to record a calling or called party's account code in the SMDR, follow the below-mentioned procedure.

Within 30 seconds after finishing your conversation or while having a conversation,



Press FWD/DND



Dial account code

- Dialing the account code must be done before hanging up.

Account code is 4 digits.

- If you enter the wrong account code, press the FWD/DND button and enter the correct code.

# Use of Other Features (cont.)

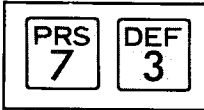
## Call Waiting Tone-From CO/Extension Deny

During a conversation, a call waiting tone will be heard when a third party on an outside line or intercom calls you.  
Call waiting tone can be removed at customers request. Default is "Allow".

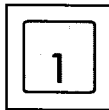
### ■ To Deny CO Call Waiting Tone



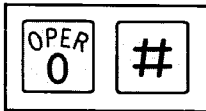
Lift handset  
or press  
SP-PHONE  
(MONITOR)



Dial "73"



Dial "1"



Dial "0#"

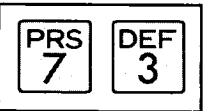


Hang up or  
press  
SP-PHONE  
(MONITOR)

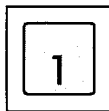
### ■ To Allow CO Call Waiting Tone



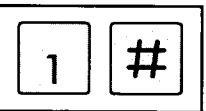
Lift handset  
or press  
SP-PHONE  
(MONITOR)



Dial "73"



Dial "1"



Dial "1#"



Hang up or  
press  
SP-PHONE  
(MONITOR)

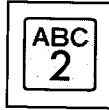
### ■ To Deny Extension Call Waiting Tone



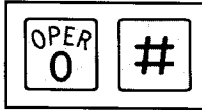
Lift handset  
or press  
SP-PHONE  
(MONITOR)



Dial "73"



Dial "2"



Dial "0#"

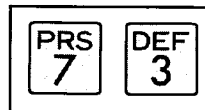


Hang up or  
press  
SP-PHONE  
(MONITOR)

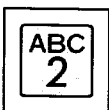
### ■ To Allow Extension Call Waiting Tone



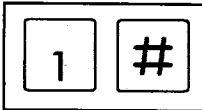
Lift handset  
or press  
SP-PHONE  
(MONITOR)



Dial "73"



Dial "2"



Dial "1#"



Hang up or  
press  
SP-PHONE  
(MONITOR)

## Use of Other Features (cont.)

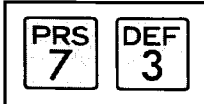
### Executive Override Deny-Extension

Allows you to prohibit another extension user from intruding into your extension that is in conversation with an outside party or inside party. Default is "Allow".

#### ■ To Deny Executive Override



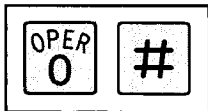
Lift handset or press SP-PHONE (MONITOR)



Dial "73"



Dial "3"



Dial "0#"

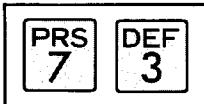


Hang up or press SP-PHONE (MONITOR)

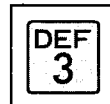
#### ■ To Allow Executive Override



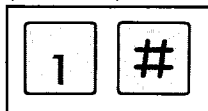
Lift handset or press SP-PHONE (MONITOR)



Dial "73"



Dial "3"



Dial "1#"



Hang up or press SP-PHONE (MONITOR)

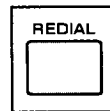
- When deny Executive Override-CO, refer to "Data Line Security" on page 5.

### Station Status Check

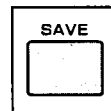
You can confirm your station status on the LCD.

- Be sure the handset is in the cradle and the SP-PHONE button is off. Press the following buttons which you want to confirm.

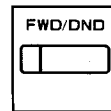
Proprietary Telephone with LCD



Press REDIAL



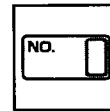
Press SAVE



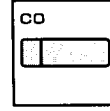
Press FWD/DND



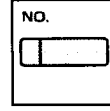
Press MESSAGE



Press PROGRAMMABLE FEATURE

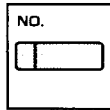


Press CO



Press DSS

DSS Console



Press DSS button



Press PROGRAMMABLE FEATURE

- When the display of the contents stored exceeds 17 characters, the mark "&" will be displayed at the right end of the LCD.



# Use of Other Features (cont.)

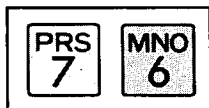
## Timed Reminder

If a time is set, an Alarm tone will sound at the preset time.

### ■ Setting



Lift handset  
or press  
SP-PHONE



Dial "76"



Enter  
hour



Enter  
minutes



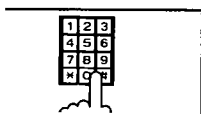
Dial  
"0" or "1"



(01 through 12)

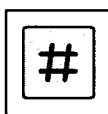
(00 through 59)

[ "0" : for AM  
"1" : for PM ]



➔ Dial  
"1" or "2"

[ "1" : only one day  
"2" : every day ]



Dial "#"

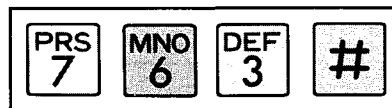


Hang up or  
press  
SP-PHONE

### ■ To confirm the setting time



Lift handset  
or press  
SP-PHONE

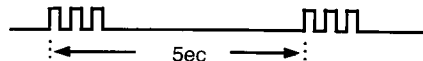


Dial "763#"



Hang up or  
press  
SP-PHONE

- Proprietary telephone equipped with LCD only can be used to confirm.
- Multiple times can not be set at the same time. Setting a new time clears the preset setting of time.
- When the set time comes, an Alarm tone sounds for 30 seconds.  
Alarm tone



### ■ To cancel



Lift handset  
or press  
SP-PHONE



Dial "762#"



Hang up or  
press  
SP-PHONE

## Use of Other Features (cont.)

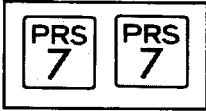
### Electronic Station Lock

Locking an extension prohibits another user from dialing on an outside line until unlocked.

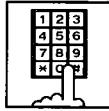
#### ■ To lock



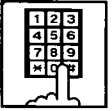
Lift handset or press SP-PHONE



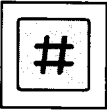
Dial "77"



Dial lock code (000 through 999)



Dial same lock code again



Dial "#"

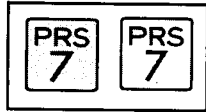


Hang up or press SP-PHONE

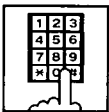
#### ■ To unlock



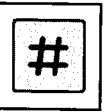
Lift handset or press SP-PHONE



Dial "77"



Dial lock code



Dial "#"



Hang up or press SP-PHONE

- Lock code must be 3 numeric digits excluding the "# " and "✖" buttons.
- If you forget the Lock code, see the "Cancellation of Electronic Station Lock" on page 24.

## Station Programming

- Be sure the handset is in the cradle and the SP-PHONE (MONITOR) button is off.

### CO Line Ringing Selection

Through programming the CO numbers, you can select whether the extension ring or not when an outside call reaches through the CO line.

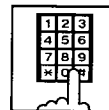
Program the CO numbers which you want to ring. "Flexible Ringing Assignment" on page 3-54 in INSTALLATION MANUAL should be set to "Enable".

#### ■ To Change the CO Numbers desired to Ring

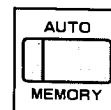
- Set the MEMORY switch of the proprietary telephone to "PROGRAM".



Dial "3"



Continue to dial CO numbers which you want to ring (01 through 12)



Press MEMORY

#### Example

To ring CO 01, 03, 05

- 1) Dial **3**
- 2) Dial **01 03 05** in succession
- 3) Press MEMORY

- As all programmed CO numbers are not displayed, press the "→" (FWD/DND) or "←" (CONF) button for scrolling the Display.
- After programming, return the MEMORY switch to the "SET" position.
- When an outside call reaches through the CO line not to ring, the CO indicator will flash.  
If you want to answer the outside call, press the flashing CO button.

# Station Programming (cont.)

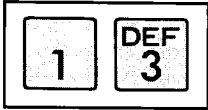
## Auto CO Hunting

### Prime Line Preference-Outgoing

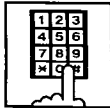
You can access the prime CO line directly by picking up the handset or pressing the SP-PHONE (MONITOR) button.

- Set the MEMORY switch of the proprietary telephone to "PROGRAM".

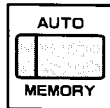
#### ■ Setting



Dial "13"

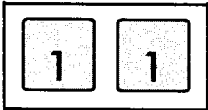


Dial CO number (01 through 12)

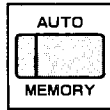


Press MEMORY

#### ■ To Cancel



Dial "11"



Press MEMORY

- After programming, return the MEMORY switch to the "SET" position.

#### ■ Dialing through CO line

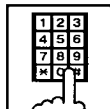


Lift handset or press SP-PHONE (MONITOR)



Wait for CO dial tone

[CO indicator will light.]



Dial phone number

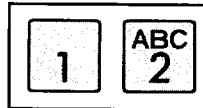
- To access an extension in the Auto CO Hunting Mode, press the ICM button and then dial the extension number.

### Idle Line Preference-Outgoing

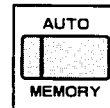
You can access any CO line which is not in use directly by picking up the handset or pressing the SP-PHONE (MONITOR) button.

- Set the MEMORY switch of the proprietary telephone to "PROGRAM".

#### ■ Setting

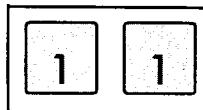


Dial "12"

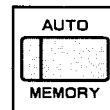


Press MEMORY

#### ■ To Cancel



Dial "11"



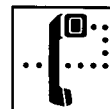
Press MEMORY

- After programming, return the MEMORY switch to the "SET" position.

#### ■ Dialing through CO line

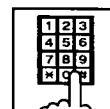


Lift handset or press SP-PHONE (MONITOR)



Wait for CO dial tone

[CO indicator will light.]



Dial phone number

- To access an extension in the Auto CO Hunting Mode, press the ICM button and then dial the extension number.

# Station Programming (cont.)

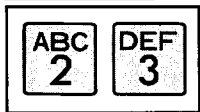
## Automatic Answering Selection

### Prime Line Preference-Incoming

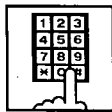
When incoming calls from the Central Office are received at the same time, you can receive the call on the preferred CO line first by only lifting the handset or pressing the SP-PHONE (MONITOR) button.

- Set the MEMORY switch of the proprietary telephone to "PROGRAM".

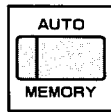
#### ■ Setting



Dial "23"

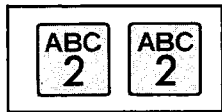


Dial CO number (01 through 12)

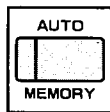


Press MEMORY

#### ■ To Cancel



Dial "22"



Press MEMORY

- After programming, return the MEMORY switch to the "SET" position.

#### ■ To Answer



Lift handset or press SP-PHONE

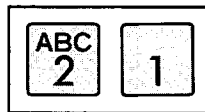
- If any incoming calls from the Central Office are received at the same time except preferred CO line, you must lift the handset or press the SP-PHONE button and then press the CO button whose indicator is flashing (red color) quickly.

### No Line Preference-Incoming

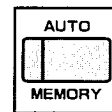
If programmed for the No Line Preference-Incoming mode, the extension user must lift the handset or press the SP-PHONE (MONITOR) button and then press the flashing CO button.

- Set the MEMORY switch of the proprietary telephone to "PROGRAM".

#### ■ Setting

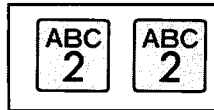


Dial "21"

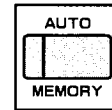


Press MEMORY

#### ■ To Cancel



Dial "22"



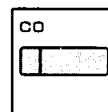
Press MEMORY

- After programming, return the MEMORY switch to the "SET" position.

#### ■ To Answer



Lift handset or press SP-PHONE



Press CO whose indicator is flashing quickly

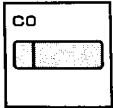
# Station Programming (cont.)

## Flexible CO Button

### To Change into Other CO Button

Allows each CO button to change into CO number which is different from printed CO number.

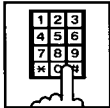
- Set the MEMORY switch of the proprietary telephone to **"PROGRAM"**.



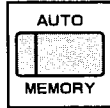
Press CO in which you want to change



Dial "0"



Dial CO number which you want to set newly (01 through 12)



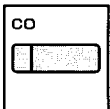
Press MEMORY

- After programming all CO buttons, return the MEMORY switch to the **"SET"** position.

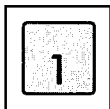
### To Change into DSS Button

Allows each CO button to change into the DSS (Direct Station Selection) button. DSS button can be used instead of dialing a extension number.

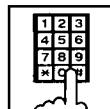
- Set the MEMORY switch of the proprietary telephone to **"PROGRAM"**.



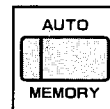
Press CO in which you want to change



Dial "1"



Dial extension number (100 through 199)



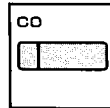
Press MEMORY

- After programming all CO buttons, return the MEMORY switch to the **"SET"** position.

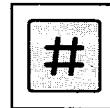
### To Assign to Trunk Group Access Button

Allows each CO button to change into the trunk group access number (81 through 88).

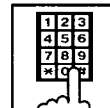
- Set the MEMORY switch of the proprietary telephone to **"PROGRAM"**.



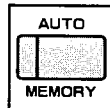
Press CO in which you want to change



Dial "#"



Dial trunk group number (1 through 8)



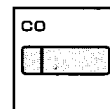
Press MEMORY

- After programming all CO buttons, return the MEMORY switch to the **"SET"** position.

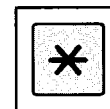
### To Change into Other All CO Button

If the CO buttons provided with your telephone are less than the CO lines which you use, several CO lines can be assigned to one CO button.

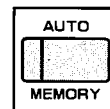
- Set the MEMORY switch of the proprietary telephone to **"PROGRAM"**.



Press CO in which you want to change



Dial "\*"



Press MEMORY

- After programming all CO buttons, return the MEMORY switch to the **"SET"** position.

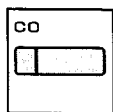
# Station Programming (cont.)

## Flexible CO Button (cont.)

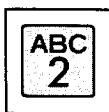
### To Change into One Touch Dialing Button

Allows each CO button to change into the one touch dialing button.  
Up to 16 digits can be stored into each of the CO buttons.

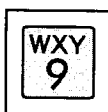
- Set the MEMORY switch of the proprietary telephone to **"PROGRAM"**.



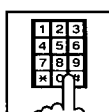
Press CO in which you want to change



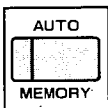
Dial "2"



Dial "9"



Dial phone number



Press MEMORY

You may dial 81 through 88 instead of 9.

9... An extension can automatically select an idle line within the CO line enable to call.

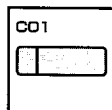
81 through 88... An extension can select a trunk group designated.

- After programming all CO buttons, return the MEMORY switch to the **"SET"** position.

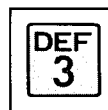
### To change into message waiting button

Allows only CO 1 button to change into the message waiting button except the KX-T30830.

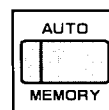
- Set the MEMORY switch of the proprietary telephone to **"PROGRAM"**.



Press CO 1



Dial "3"



Press MEMORY

- After programming CO 1 button, return the MEMORY switch to the **"SET"** position.
- For operation, refer to "Message Waiting" on page 12.

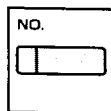
## Flexible DSS Button

### To change into other DSS button

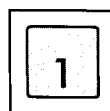
Allows each DSS button to change into extension number which is different from default extension number.

KX-T30830, KX-T61640 only are available.

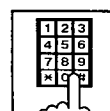
- Set the MEMORY switch of the proprietary telephone paired with the DSS console or KX-T30830 to **"PROGRAM"**.



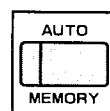
Press DSS in which you want to change



Dial "1"



Dial extension number which is set newly (100 through 199)



Press MEMORY

- After programming all DSS buttons, return the MEMORY switch to the **"SET"** position.

# Station Programming (cont.)

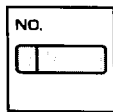
## Flexible DSS Button (cont.)

### To change into one touch dialing button

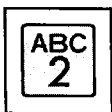
Allows each DSS button to change into the one touch dialing button.

Up to 16 digits KX-T30830 or KX-T61640 only are available.

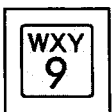
- Set the MEMORY switch of the proprietary telephone paired with the DSS console or KX-T30830 to "PROGRAM".



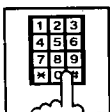
Press DSS in which you want to change



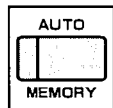
Dial "2"



Dial "9"



Dial phone number



Press MEMORY

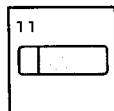
- You may dial 81 through 88 instead of 9.

- After programming all DSS buttons, return the MEMORY switch to the "SET" position.

### To change into message waiting button

Allows only DSS 11 button of the KX-T30830 to change into the message waiting button. The KX-T30830 only is available.

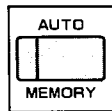
- Set the MEMORY switch of the KX-T30830 to "PROGRAM".



Press DSS 11



Dial "3"



Press MEMORY

After programming DSS 11 button, return the MEMORY switch to the "SET" position.

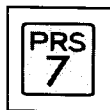
## F3-One Touch Button Mode Selection

(For KX-T30850, KX-T61650, KX-T30825)

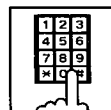
3 programmable feature (F1, F2, F3) buttons are provided with the proprietary telephones, KX-T61650 and KX-T30850, and 5 programmable feature buttons are provided with the KX-T30825, and only "F3" button can be changed from programmable feature button to call forwarding / do not disturb / account code button.

dial 1 mode ----- programmable feature function  
dial 2 mode ----- call forwarding/ do not disturb/ account code function

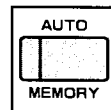
Set the MEMORY switch of the proprietary telephone (KX-T61650, KX-T30825 or KX-T30850) to "PROGRAM".



Dial "7"



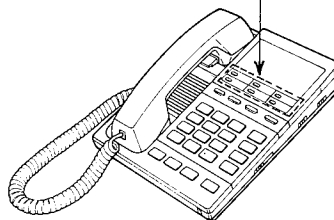
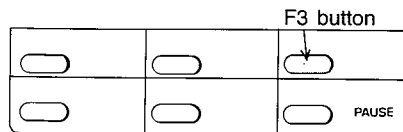
Dial "1" or "2"



Press MEMORY

["1" : for Programmable feature  
"2" : for DND/FWD./Account code]

- After programming F3 button, return the MEMORY switch to the "SET" position.
- F3 button of the KX-T30825 is as follows.



KX-T30825

# Station Programming (cont.)

## Intercom Voice Alerting Mode

The intercom alerting mode (tone/voice) at a receiving extension can be selected through programming.

**VOICE...** Voice alerting instead of Tone alerting is heard through the speaker on the receiving extension.

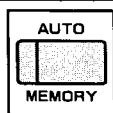
**TONE...** Tone alerting (ringing) sound at the receiving extension.

- Set the MEMORY switch of the proprietary telephone to "PROGRAM".

### ■ Setting (Voice Alerting Mode)

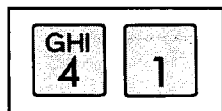


Dial "42"

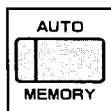


Press MEMORY

### ■ To Cancel (Setting Tone Alerting Mode)



Dial "41"



Press MEMORY

- After programming, return the MEMORY switch to the "SET" position.

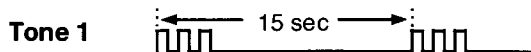
## Call Waiting Tone Selection

Through programming, you can change the call waiting tone from Tone 1 to Tone 2

Where Tone 2 rings in 5 sec. for intercom calls as well as CO calls with different intervals but tone 1 rings in 15 sec. with same interval for intercom as well as CO calls.

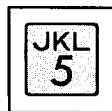
Tone 1 is heard from the handset receiver of the standard single line telephone and built-in speaker of the proprietary telephone.

Tone 2 is heard only from the built-in speaker of the proprietary telephone when you have another call.

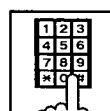


### ■ To Select

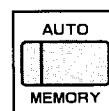
Set the MEMORY switch of the proprietary telephone to "PROGRAM".



Dial "5"



Dial "1" or "2"



Press MEMORY

"1": for Tone 1  
"2": for Tone 2

- After programming, return the MEMORY switch to the "SET" position.

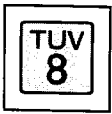


# Station Programming (cont.)

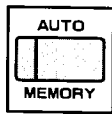
## Cancellation of Electronic Station Lock (Extension connected to jack number 01 only)

You can cancel the Electronic Station Lock on all extensions.  
This feature only is done through extension connected to jack number 01.

- Set the MEMORY switch of the proprietary telephone to **"PROGRAM"**.



Dial "8"



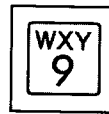
Press  
MEMORY

- After canceling the Electronic Station Lock, return the MEMORY switch to the **"SET"** position.

## Outgoing Message (Extension connected to jack number 01 only)

Enables recordings of a Message that answers calls on the CO line set to "DISA" mode.  
The record time is max. 31 seconds.  
One message can be recorded.

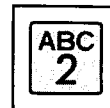
### To record



Dial "9"



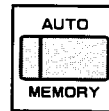
Lift handset



Dial "2"



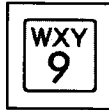
Give  
message



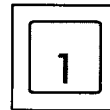
Press  
MEMORY

- Message which recorded is played back automatically.

### To play back only



Dial "9"



Dial "1"



Will hear  
message

- After recording or confirming, return the MEMORY switch to the **"SET"** position.
- Optional Outgoing Message Card and Direct Inward System Access Cards are necessary.
- If a power failure takes place for about 10 days, OGM will vanish. Then, "Record OGM" will be displayed and blink on the LCD of the extension connected to jack no.1. Please record OGM again.

# Station Programming (cont.)

## Station Number Check

You can confirm your extension number and jack number by the LCD.

- Set the MEMORY switch of the proprietary telephone to "PROGRAM".



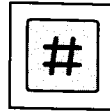
Dial "6"

- The LCD will show your extension number and jack number.
- After confirming, return the MEMORY switch to the "SET" position.

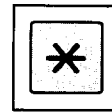
## Station Program Clear

Pressing ( # \* MEMORY) will reset station programs on an extension to the default data.

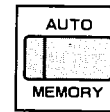
- Set the MEMORY switch of the proprietary telephone to "PROGRAM".



Dial "#"



Dial "\*"



Press MEMORY

- After clearing, return the MEMORY switch to the "SET" position.

### ■ The following programs can be reset to the default data.

- Auto CO Hunting
  - Prime Line Preference-Outgoing
  - Idle Line Preference-Outgoing
- Automatic Answering Selection
  - Prime Line Preference-Incoming
  - No Line Preference-Incoming
- Intercom Voice Alerting Mode
- CO Line Ringing Selection
- Call Waiting Tone Selection
- F3-One Touch Button Mode Selection (KX-T61650, KX-T30850, KX-T30825 only)

# Quick Reference Card for KX-T61631, KX-T61630, KX-T61620, KX-T30830, KX-T30820

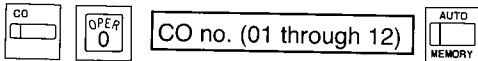


Programming (Program flexible CO button before using the telephone)

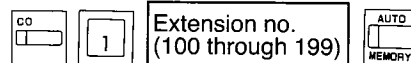
Flexible CO button

- Be sure the handset is in the cradle and the SP-PHONE button is OFF.
- Set the MEMORY switch of the telephone to "PROGRAM" position first.
- After programming, return the MEMORY switch to "SET" position.

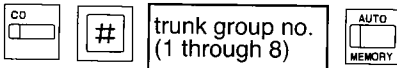
To change into other CO number



To change into DSS button



To change into trunk group access number :



To change into other all CO numbers



## MAKING CALLS

- Lift the handset or press the SP-PHONE button first.

<b>Inter office calling</b>	
<b>Outward dialing</b>	
Individual line access	
Automatic line access	
Individual trunk group access	
<b>Speed dialing</b>	
<b>One touch dialing</b>	(Programmable feature button)
<b>Calling doorphone</b>	For doorphone 1:    For doorphone 2:
<b>Operator call</b>	For operator 1:   For operator 2:
	• In case one operator is programmed, you have only to dial .

## WHEN A LINE IS BUSY

<b>Automatic call back busy</b>	
<b>Busy station signaling</b>	
<b>Executive override (Barge-in)</b>	into Extension  into-CO
<b>Last number redial</b>	

Detach this position



## RECEIVING CALLS

<b>Automatic answer-intercom</b>	Setting : <input type="checkbox"/> AUTO ANSWER (Indicator will be lit)      To cancel : <input type="checkbox"/> AUTO ANSWER (Indicator will go out)
<b>Dial call pickup</b>	<input type="checkbox"/> GHI 4 <input type="checkbox"/> OPER 0
<b>Directed call pickup</b>	<input type="checkbox"/> GHI 4 <input type="text" value="Extension no."/>
<b>Call park</b> To park a call	<input type="checkbox"/> HOLD <input type="checkbox"/> ABC 2 <input type="text" value="Parking station no. (20 through 29)"/>
To retrieve	<input type="checkbox"/> JKL 5 <input type="text" value="Parking station no."/>

## WHILE HAVING A CONVERSATION

<b>Call on hold</b>	To leave call on hold : <input type="checkbox"/> HOLD      To retrieve : <input type="checkbox"/> CO    or <input type="checkbox"/> ICM
<b>Conference</b>	<input type="checkbox"/> CONF <input type="text" value="Dial 2nd party"/> <input type="text" value="Consult with 2nd party"/> <input type="checkbox"/> CONF
<b>Call waiting</b>	<input type="text" value="Hear a call waiting tone"/> <input type="checkbox"/> CO    or <input type="checkbox"/> ICM <input type="text" value="Talk"/>
<b>Call transfer</b>	To extension <input type="checkbox"/> TRANSFER <input type="text" value="extension no."/> To outside line <input type="checkbox"/> TRANSFER <input type="checkbox"/> CO <input type="text" value="phone no."/>
<b>Privacy release</b>	While you are speaking on a CO line : <input type="checkbox"/> CO At the other extension : <input type="checkbox"/> CO (within 5 sec.)

## PAGING

<b>Paging all extensions and external</b>	<input type="checkbox"/> DEF 3 <input type="checkbox"/> DEF 3 <input type="checkbox"/> *    or <input type="checkbox"/> DEF 3 <input type="checkbox"/> ABC 2 <input type="checkbox"/> *
<b>Paging all extensions</b>	<input type="checkbox"/> DEF 3 <input type="checkbox"/> DEF 3 <input type="checkbox"/> OPER 0
<b>Paging group</b>	<input type="checkbox"/> DEF 3 <input type="checkbox"/> DEF 3 <input type="text" value="Extension group no. (1 through 8)"/>
<b>Paging – External</b>	<input type="checkbox"/> DEF 3 <input type="checkbox"/> ABC 2 <input type="text" value="Paging no. 0 : for paging equipment 1 and 2&lt;br/&gt;1 : for paging equipment 1&lt;br/&gt;2 : for paging equipment 2"/>
<b>Answer</b> To paging from built-in speaker	<input type="checkbox"/> GHI 4 <input type="checkbox"/> DEF 3
To paging from external equipment	<input type="checkbox"/> GHI 4 <input type="checkbox"/> ABC 2 <input type="text" value="Paging no. 1 : for paging equipment 1&lt;br/&gt;2 : for paging equipment 2"/>

Detach this position

# Quick Reference Card for KX-T61631, KX-T61630, KX-T61620, KX-T30830, KX-T30820 (cont.)

## OTHER FEATURES

● Lift the handset or press the SP-PHONE button first.

### Call forwarding

All calls

Setting :  FWD/DND  Extension no.

Busy or no answer

Setting :  FWD/DND  Extension no.

To outside line

Setting :  FWD/DND   Phone no.   
(You may dial 81 through 88 instead of 9)

To cancel :  FWD/DND

### Dial call pickup deny

Setting :  PRS 7    To cancel :  PRS 7

### Do not disturb

Setting :  FWD/DND   To cancel :  FWD/DND

### Do not disturb override

Hear do not disturb tone

### Executive override (into extension) deny

Setting :  PRS 7     To cancel :  PRS 7

### Saved number redial

Programming :  AUTO MEMORY  SAVE  Dialing :  SAVE

### Absent message capability

Setting  
Message 1. "Will Return Soon" :  PRS 7

Message 2. "Gone Home" :  PRS 7

Message 3.  
"At Ext. extension no." :  PRS 7   Extension no.

To cancel :  PRS 7

### Message waiting

To leave the message

Extension no.  [ or  ] ● To use the CO 1 or DSS 11 button, it is required to be programmed beforehand.

To call the extension which sent message from the extension which the message is left

[ or  ]

To cancel the message which is left in the extension

At the extension :  PRS 7   From the extension which sent the message : Dial extension no. (100 through 199)

### Background music

To listen :  ● Be sure the handset is in the cradle and the SP-PHONE button is off. To cancel :







































### Station feature clear :

PRS 7

Detach this position

## STATION PROGRAMMING

- Be sure the handset is in the cradle and the SP-PHONE button is OFF.
- Set the MEMORY switch of the telephone to "PROGRAM" position first.
- After programming, return the MEMORY switch to "SET" position.

<b>Auto CO hunting –</b> Prime line preference	Setting :   <input type="text" value="CO no. (01 through 12)"/> 
Idle line preference	Setting :   
	To cancel :   
<b>Automatic Answering Selection –</b> Prime line preference	Setting :   <input type="text" value="CO no. (01 through 12)"/> 
No line preference	Setting :   
	To cancel :   
<b>Flexible CO button</b>	To change into message waiting button :    (Allows only CO 1 button except the KX-T30830.)
<b>Flexible DSS button</b>	To change into other DSS button :   <input type="text" value="Extension no. (100 through 199)"/>  To change into message waiting button :    (Allows only DSS 11 button of the KX-T30830.)
<b>CO line ringing selection</b>	 <input type="text" value="Co no. which you want to ring (01 through 12)"/> 
<b>Intercom voice alerting mode</b>	Setting :    To cancel :   
<b>Station program clear</b>	  

Detach this position

# Quick Reference Card for KX-T61631, KX-T61630, KX-T61620, KX-T30830, KX-T30820

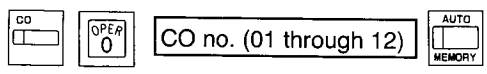


Programming (Program flexible CO button before using the telephone)

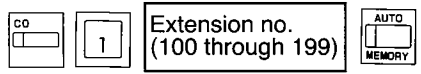
Flexible CO button

- Be sure the handset is in the cradle and the SP-PHONE button is OFF.
- Set the MEMORY switch of the telephone to "PROGRAM" position first.
- After programming, return the MEMORY switch to "SET" position.

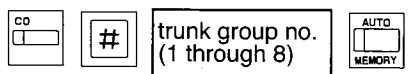
To change into other CO number



To change into DSS button



To change into trunk group access number :



To change into other all CO numbers



## MAKING CALLS

- Lift the handset or press the SP-PHONE button first.

<b>Inter office calling</b>	Extension no. (100 through 199)
<b>Outward dialing</b>	
Individual line access	CO phone no.
Automatic line access	WXY 9 phone no.
Individual trunk group access	TUV 8 Trunk group no. (1 through 8) phone no.
<b>Speed dialing</b>	AUTO MEMORY Speed access code (00 through 99)
<b>One touch dialing</b>	NO (Programmable feature button)
<b>Calling doorphone</b>	For doorphone 1: DEF 3 1 1 For doorphone 2: DEF 3 1 ABC 2
<b>Operator call</b>	For operator 1: OPER 0 OPER 0 For operator 2: OPER 0 1
	• In case one operator is programmed, you have only to dial 0.

## WHEN A LINE IS BUSY

<b>Automatic call back busy</b>	MNO 6
<b>Busy station signaling</b>	1
<b>Executive override (Barge-in)</b>	into Extension ABC 2 into-CO CO
<b>Last number redial</b>	REDIAL

Detach this position





<b>RECEIVING CALLS</b>	
<b>Automatic answer-intercom</b>	Setting : <input type="checkbox"/> AUTO ANSWER (Indicator will be lit) <input type="checkbox"/> MUTE To cancel : <input type="checkbox"/> AUTO ANSWER (Indicator will go out) <input type="checkbox"/> MUTE
<b>Dial call pickup</b>	<input type="checkbox"/> GHI 4 <input type="checkbox"/> OPER 0
<b>Directed call pickup</b>	<input type="checkbox"/> GHI 4 <input type="text" value="Extension no."/>
<b>Call park</b> To park a call	<input type="checkbox"/> HOLD <input type="checkbox"/> ABC 2 <input type="text" value="Parking station no. (20 through 29)"/>
To retrieve	<input type="checkbox"/> JKL 5 <input type="text" value="Parking station no."/>

<b>WHILE HAVING A CONVERSATION</b>	
<b>Call on hold</b>	To leave call on hold : <input type="checkbox"/> HOLD To retrieve : <input type="checkbox"/> CO or <input type="checkbox"/> ICM
<b>Conference</b>	<input type="checkbox"/> CONF <input type="text" value="Dial 2nd party"/> <input type="text" value="Consult with 2nd party"/> <input type="checkbox"/> CONF
<b>Call waiting</b>	<input type="text" value="Hear a call waiting tone"/> <input type="checkbox"/> CO or <input type="checkbox"/> ICM <input type="text" value="Talk"/>
<b>Call transfer</b>	To extension <input type="checkbox"/> TRANSFER <input type="text" value="extension no."/> To outside line <input type="checkbox"/> TRANSFER <input type="checkbox"/> CO <input type="text" value="phone no."/>
<b>Privacy release</b>	While you are speaking on a CO line : <input type="checkbox"/> CO At the other extension : <input type="checkbox"/> CO (within 5 sec.)

<b>PAGING</b>	
<b>Paging all extensions and external</b>	<input type="checkbox"/> DEF 3 <input type="checkbox"/> DEF 3 <input type="checkbox"/> * or <input type="checkbox"/> DEF 3 <input type="checkbox"/> ABC 2 <input type="checkbox"/> *
<b>Paging all extensions</b>	<input type="checkbox"/> DEF 3 <input type="checkbox"/> DEF 3 <input type="checkbox"/> OPER 0
<b>Paging group</b>	<input type="checkbox"/> DEF 3 <input type="checkbox"/> DEF 3 <input type="text" value="Extension group no. (1 through 8)"/>
<b>Paging – External</b>	<input type="checkbox"/> DEF 3 <input type="checkbox"/> ABC 2 <input type="text" value="Paging no. 0 : for paging equipment 1 and 2&lt;br/&gt;1 : for paging equipment 1&lt;br/&gt;2 : for paging equipment 2"/>
<b>Answer</b> To paging from built-in speaker	<input type="checkbox"/> GHI 4 <input type="checkbox"/> DEF 3
To paging from external equipment	<input type="checkbox"/> GHI 4 <input type="checkbox"/> ABC 2 <input type="text" value="Paging no. 1 : for paging equipment 1&lt;br/&gt;2 : for paging equipment 2"/>

Detach this position





**OTHER FEATURES**







































● Lift the handset or press the SP-PHONE button first.

<p><b>Call forwarding</b> All calls</p>	<p>Setting : <input type="checkbox"/> FWD/DND <input type="text" value="1"/> Extension no. <input type="text" value="#"/></p>
<p>Busy or no answer</p>	<p>Setting : <input type="checkbox"/> FWD/DND <input type="text" value="ABC 2"/> Extension no. <input type="text" value="#"/></p>
<p>To outside line</p>	<p>Setting : <input type="checkbox"/> FWD/DND <input type="text" value="DEF 3"/> <input type="text" value="WXY 9"/> Phone no. <input type="text" value="#"/> (You may dial 81 through 88 instead of 9)</p>
	<p>To cancel : <input type="checkbox"/> FWD/DND <input type="text" value="OPER 0"/> <input type="text" value="#"/></p>
<p><b>Dial call pickup deny</b></p>	<p>Setting : <input type="text" value="PRS 7"/> <input type="text" value="ABC 2"/> <input type="text" value="1"/> <input type="text" value="#"/> To cancel : <input type="text" value="PRS 7"/> <input type="text" value="ABC 2"/> <input type="text" value="OPER 0"/> <input type="text" value="#"/></p>
<p><b>Do not disturb</b></p>	<p>Setting : <input type="checkbox"/> FWD/DND <input type="text" value="GHI 4"/> <input type="text" value="#"/> To cancel : <input type="checkbox"/> FWD/DND <input type="text" value="OPER 0"/> <input type="text" value="#"/></p>
<p><b>Do not disturb override</b></p>	<p>Hear do not disturb tone <input type="text" value="1"/></p>
<p><b>Executive override (into extension) deny</b></p>	<p>Setting: <input type="text" value="PRS 7"/> <input type="text" value="DEF 3"/> <input type="text" value="DEF 3"/> <input type="text" value="OPER 0"/> <input type="text" value="#"/> To cancel: <input type="text" value="PRS 7"/> <input type="text" value="DEF 3"/> <input type="text" value="DEF 3"/> <input type="text" value="1"/> <input type="text" value="#"/></p>
<p><b>Saved number redial</b></p>	<p>Programming : <input type="checkbox"/> AUTO MEMORY <input type="checkbox"/> SAVE Dialing : <input type="checkbox"/> SAVE</p>
<p><b>Absent message capability</b></p>	<p>Setting Message 1. "Will Return Soon" : <input type="text" value="PRS 7"/> <input type="text" value="JKL 5"/> <input type="text" value="1"/> <input type="text" value="#"/> Message 2. "Gone Home" : <input type="text" value="PRS 7"/> <input type="text" value="JKL 5"/> <input type="text" value="ABC 2"/> <input type="text" value="#"/> Message 3. "At Ext. extension no." : <input type="text" value="PRS 7"/> <input type="text" value="JKL 5"/> <input type="text" value="DEF 3"/> Extension no. <input type="text" value="#"/> To cancel : <input type="text" value="PRS 7"/> <input type="text" value="JKL 5"/> <input type="text" value="OPER 0"/> <input type="text" value="#"/></p>
<p><b>Message waiting</b> To leave the message</p>	<p>Extension no. <input type="text" value="CO 1"/> [ or <input type="text" value="11"/> ] ● To use the CO 1 or DSS 11 button, it is required to be programmed beforehand.</p>
<p>To call the extension which sent message from the extension which the message is left</p>	<p><input type="text" value="CO 1"/> [ or <input type="text" value="11"/> ]</p>
<p>To cancel the message which is left in the extension</p>	<p>At the extension : <input type="text" value="PRS 7"/> <input type="text" value="OPER 0"/> <input type="text" value="#"/> From the extension which sent the message : Dial extension no. (100 through 199) <input type="text" value="CO 1"/> <input type="text" value="CO 1"/></p>
<p><b>Background music</b></p>	<p>To listen : <input type="text" value="1"/> ● Be sure the handset is in the cradle and the SP-PHONE button is off. To cancel : <input type="text" value="1"/></p>
<p><b>Station feature clear :</b></p>	<p><input type="text" value="PRS 7"/> <input type="text" value="WXY 9"/> <input type="text" value="#"/></p>

Detach this position

## STATION PROGRAMMING

- Be sure the handset is in the cradle and the SP-PHONE button is OFF.
- Set the MEMORY switch of the telephone to "PROGRAM" position first.
- After programming, return the MEMORY switch to "SET" position.

<b>Auto CO hunting –</b> Prime line preference	Setting :   <span style="border: 1px solid black; padding: 2px;">CO no. (01 through 12)</span> 
Idle line preference	Setting :   
	To cancel :   
<b>Automatic Answering Selection –</b> Prime line preference	Setting :   <span style="border: 1px solid black; padding: 2px;">CO no. (01 through 12)</span> 
No line preference	Setting :   
	To cancel :   
<b>Flexible CO button</b>	To change into message waiting button :    (Allows only CO 1 button except the KX-T30830.)
<b>Flexible DSS button</b>	To change into other DSS button :   <span style="border: 1px solid black; padding: 2px;">Extension no. (100 through 199)</span>  To change into message waiting button :    (Allows only DSS 11 button of the KX-T30830.)
<b>CO line ringing selection</b>	 <span style="border: 1px solid black; padding: 2px;">Co no. which you want to ring (01 through 12)</span> 
<b>Intercom voice alerting mode</b>	Setting :    To cancel :   
<b>Station program clear</b>	  

Detach this position

# Quick Reference Card for KX-T61631, KX-T61630, KX-T61620, KX-T30830, KX-T30820

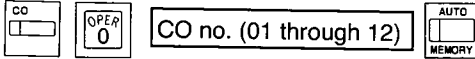


Programming (Program flexible CO button before using the telephone)

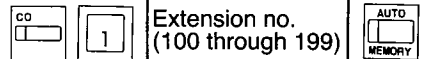
Flexible CO button

- Be sure the handset is in the cradle and the SP-PHONE button is OFF.
- Set the MEMORY switch of the telephone to "PROGRAM" position first.
- After programming, return the MEMORY switch to "SET" position.

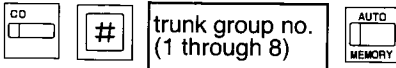
To change into other CO number



To change into DSS button



To change into trunk group access number :



To change into other all CO numbers



## MAKING CALLS

- Lift the handset or press the SP-PHONE button first.

<b>Inter office calling</b>	Extension no. (100 through 199)	
<b>Outward dialing</b>	Individual line access	CO phone no.
	Automatic line access	WXY 9 phone no.
	Individual trunk group access	TUV 8 Trunk group no. (1 through 8) phone no.
<b>Speed dialing</b>	AUTO MEMORY	Speed access code (00 through 99)
<b>One touch dialing</b>	NO	(Programmable feature button)
<b>Calling doorphone</b>	For doorphone 1: DEF 3 1 1	For doorphone 2: DEF 3 1 ABC 2
<b>Operator call</b>	For operator 1: OPER 0 OPER 0	For operator 2: OPER 0 1
	• In case one operator is programmed, you have only to dial 0.	

## WHEN A LINE IS BUSY

<b>Automatic call back busy</b>	MNO 6
<b>Busy station signaling</b>	1
<b>Executive override (Barge-in)</b>	into Extension ABC 2      into-CO CO
<b>Last number redial</b>	REDIAL

Detach this position



## RECEIVING CALLS

<b>Automatic answer-intercom</b>	Setting : <input type="checkbox"/> AUTO ANS (Indicator will be lit) <input type="checkbox"/> MUTE	To cancel : <input type="checkbox"/> AUTO ANS (Indicator will go out) <input type="checkbox"/> MUTE
<b>Dial call pickup</b>	<input type="checkbox"/> GHI 4 <input type="checkbox"/> OPER 0	
<b>Directed call pickup</b>	<input type="checkbox"/> GHI 4 <input type="text" value="Extension no."/>	
<b>Call park</b> To park a call	<input type="checkbox"/> HOLD <input type="checkbox"/> ABC 2 <input type="text" value="Parking station no. (20 through 29)"/>	
To retrieve	<input type="checkbox"/> JKL 5 <input type="text" value="Parking station no."/>	

## WHILE HAVING A CONVERSATION

<b>Call on hold</b>	To leave call on hold : <input type="checkbox"/> HOLD	To retrieve : <input type="checkbox"/> CO or <input type="checkbox"/> ICM
<b>Conference</b>	<input type="checkbox"/> CONF <input type="text" value="Dial 2nd party"/> <input type="text" value="Consult with 2nd party"/> <input type="checkbox"/> CONF	
<b>Call waiting</b>	<input type="text" value="Hear a call waiting tone"/> <input type="checkbox"/> CO or <input type="checkbox"/> ICM <input type="text" value="Talk"/>	
<b>Call transfer</b>	To extension <input type="checkbox"/> TRANSFER <input type="text" value="extension no."/>	To outside line <input type="checkbox"/> TRANSFER <input type="checkbox"/> CO <input type="text" value="phone no."/>
<b>Privacy release</b>	While you are speaking on a CO line : <input type="checkbox"/> CO At the other extension : <input type="checkbox"/> CO (within 5 sec.)	

## PAGING

<b>Paging all extensions and external</b>	<input type="checkbox"/> DEF 3 <input type="checkbox"/> DEF 3 <input type="checkbox"/> * or <input type="checkbox"/> DEF 3 <input type="checkbox"/> ABC 2 <input type="checkbox"/> *
<b>Paging all extensions</b>	<input type="checkbox"/> DEF 3 <input type="checkbox"/> DEF 3 <input type="checkbox"/> OPER 0
<b>Paging group</b>	<input type="checkbox"/> DEF 3 <input type="checkbox"/> DEF 3 <input type="text" value="Extension group no. (1 through 8)"/>
<b>Paging – External</b>	<input type="checkbox"/> DEF 3 <input type="checkbox"/> ABC 2 <input type="text" value="Paging no. 0 : for paging equipment 1 and 2&lt;br/&gt;1 : for paging equipment 1&lt;br/&gt;2 : for paging equipment 2"/>
<b>Answer</b> To paging from built-in speaker	<input type="checkbox"/> GHI 4 <input type="checkbox"/> DEF 3
To paging from external equipment	<input type="checkbox"/> GHI 4 <input type="checkbox"/> ABC 2 <input type="text" value="Paging no. 1 : for paging equipment 1&lt;br/&gt;2 : for paging equipment 2"/>







































Detach this position

Detach this position

<b>OTHER FEATURES</b>	
<p>● Lift the handset or press the SP-PHONE button first.</p>	
<p><b>Call forwarding</b> All calls</p>	<p>Setting : <input type="checkbox"/> FWD/DND <input type="text" value="1"/> Extension no. <input type="text" value="#"/></p>
<p>Busy or no answer</p>	<p>Setting : <input type="checkbox"/> FWD/DND <input type="text" value="ABC 2"/> Extension no. <input type="text" value="#"/></p>
<p>To outside line</p>	<p>Setting : <input type="checkbox"/> FWD/DND <input type="text" value="DEF 3"/> <input type="text" value="WXY 9"/> Phone no. <input type="text" value="#"/> (You may dial 81 through 88 instead of 9)</p>
	<p>To cancel : <input type="checkbox"/> FWD/DND <input type="text" value="OPER 0"/> <input type="text" value="#"/></p>
<p><b>Dial call pickup deny</b></p>	<p>Setting : <input type="text" value="PRS 7"/> <input type="text" value="ABC 2"/> <input type="text" value="1"/> <input type="text" value="#"/> To cancel : <input type="checkbox"/> FWD/DND <input type="text" value="PRS 7"/> <input type="text" value="ABC 2"/> <input type="text" value="OPER 0"/> <input type="text" value="#"/></p>
<p><b>Do not disturb</b></p>	<p>Setting : <input type="checkbox"/> FWD/DND <input type="text" value="GHI 4"/> <input type="text" value="#"/> To cancel : <input type="checkbox"/> FWD/DND <input type="text" value="OPER 0"/> <input type="text" value="#"/></p>
<p><b>Do not disturb override</b></p>	<p>Hear do not disturb tone <input type="text" value="1"/></p>
<p><b>Executive override (into extension) deny</b></p>	<p>Setting: <input type="text" value="PRS 7"/> <input type="text" value="DEF 3"/> <input type="text" value="DEF 3"/> <input type="text" value="OPER 0"/> <input type="text" value="#"/> To cancel: <input type="checkbox"/> FWD/DND <input type="text" value="PRS 7"/> <input type="text" value="DEF 3"/> <input type="text" value="DEF 3"/> <input type="text" value="1"/> <input type="text" value="#"/></p>
<p><b>Saved number redial</b></p>	<p>Programming : <input type="checkbox"/> AUTO <input type="checkbox"/> SAVE <input type="checkbox"/> MEMORY <input type="checkbox"/> Dialing : <input type="checkbox"/> SAVE</p>
<p><b>Absent message capability</b></p>	<p>Setting                      Message 1. "Will Return Soon" : <input type="text" value="PRS 7"/> <input type="text" value="JKL 5"/> <input type="text" value="1"/> <input type="text" value="#"/>                      Message 2. "Gone Home" : <input type="text" value="PRS 7"/> <input type="text" value="JKL 5"/> <input type="text" value="ABC 2"/> <input type="text" value="#"/>                      Message 3.                      "At Ext. extension no." : <input type="text" value="PRS 7"/> <input type="text" value="JKL 5"/> <input type="text" value="DEF 3"/> Extension no. <input type="text" value="#"/>                      To cancel : <input type="text" value="PRS 7"/> <input type="text" value="JKL 5"/> <input type="text" value="OPER 0"/> <input type="text" value="#"/></p>
<p><b>Message waiting</b> To leave the message</p>	<p>Extension no. <input type="text" value="CO 1"/> <input type="text" value="11"/> or <input type="text" value="11"/> <input type="text" value="11"/> ● To use the CO 1 or DSS 11 button, it is required to be programmed beforehand.</p>
<p>To call the extension which sent message from the extension which the message is left</p>	<p><input type="text" value="CO 1"/> <input type="text" value="11"/> or <input type="text" value="11"/> <input type="text" value="11"/></p>
<p>To cancel the message which is left in the extension</p>	<p>At the extension : <input type="text" value="PRS 7"/> <input type="text" value="OPER 0"/> <input type="text" value="#"/> From the extension which sent the message : Dial extension no. (100 through 199) <input type="text" value="CO 1"/> <input type="text" value="CO 1"/></p>
<p><b>Background music</b></p>	<p>To listen : <input type="text" value="1"/> ● Be sure the handset is in the cradle and the SP-PHONE button is off. To cancel : <input type="text" value="1"/></p>
<p><b>Station feature clear :</b></p>	<p><input type="text" value="PRS 7"/> <input type="text" value="WXY 9"/> <input type="text" value="#"/></p>

## STATION PROGRAMMING

- Be sure the handset is in the cradle and the SP-PHONE button is OFF.
- Set the MEMORY switch of the telephone to "PROGRAM" position first.
- After programming, return the MEMORY switch to "SET" position.

<b>Auto CO hunting –</b> Prime line preference	Setting :   <span style="border: 1px solid black; padding: 2px;">CO no. (01 through 12)</span> 
Idle line preference	Setting :   
	To cancel :   
<b>Automatic Answering Selection –</b> Prime line preference	Setting :   <span style="border: 1px solid black; padding: 2px;">CO no. (01 through 12)</span> 
No line preference	Setting :   
	To cancel :   
<b>Flexible CO button</b>	To change into message waiting button :     (Allows only CO 1 button except the KX-T30830.)
<b>Flexible DSS button</b>	To change into other DSS button :   <span style="border: 1px solid black; padding: 2px;">Extension no. (100 through 199)</span>   To change into message waiting button :     (Allows only DSS 11 button of the KX-T30830.)
<b>CO line ringing selection</b>	 <span style="border: 1px solid black; padding: 2px;">Co no. which you want to ring (01 through 12)</span> 
<b>Intercom voice alerting mode</b>	Setting :    To cancel :   
<b>Station program clear</b>	  

Detach this position

# Quick Reference Card for KX-T61631, KX-T61630, KX-T61620, KX-T30830, KX-T30820

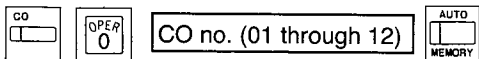


Programming (Program flexible CO button before using the telephone)

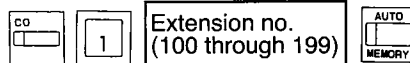
Flexible CO button

- Be sure the handset is in the cradle and the SP-PHONE button is OFF.
- Set the MEMORY switch of the telephone to "PROGRAM" position first.
- After programming, return the MEMORY switch to "SET" position.

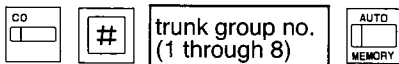
To change into other CO number



To change into DSS button



To change into trunk group access number :



To change into other all CO numbers



## MAKING CALLS

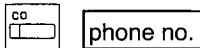
- Lift the handset or press the SP-PHONE button first.

**Inter office calling**

Extension no. (100 through 199)

**Outward dialing**

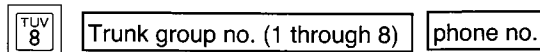
Individual line access



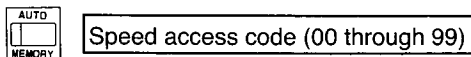
Automatic line access



Individual trunk group access



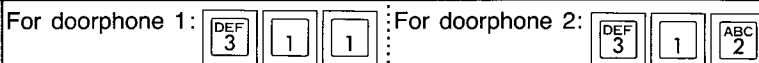
**Speed dialing**



**One touch dialing**



**Calling doorphone**



**Operator call**



- In case one operator is programmed, you have only to dial 0.

## WHEN A LINE IS BUSY

**Automatic call back busy**



**Busy station signaling**



**Executive override (Barge-in)**



**Last number redial**



Detach this position





<b>RECEIVING CALLS</b>	
<b>Automatic answer-intercom</b>	Setting : <input type="checkbox"/> AUTO ANS (Indicator will be lit) <input type="checkbox"/> MUTE      To cancel : <input type="checkbox"/> AUTO ANS (Indicator will go out) <input type="checkbox"/> MUTE
<b>Dial call pickup</b>	<input type="checkbox"/> GHI 4 <input type="checkbox"/> OPER 0
<b>Directed call pickup</b>	<input type="checkbox"/> GHI 4 <input type="text" value="Extension no."/>
<b>Call park</b> To park a call	<input type="checkbox"/> HOLD <input type="checkbox"/> ABC 2 <input type="text" value="Parking station no. (20 through 29)"/>
To retrieve	<input type="checkbox"/> JKL 5 <input type="text" value="Parking station no."/>

<b>WHILE HAVING A CONVERSATION</b>	
<b>Call on hold</b>	To leave call on hold : <input type="checkbox"/> HOLD      To retrieve : <input type="checkbox"/> CO    or <input type="checkbox"/> ICM
<b>Conference</b>	<input type="checkbox"/> CONF <input type="text" value="Dial 2nd party"/> <input type="text" value="Consult with 2nd party"/> <input type="checkbox"/> CONF
<b>Call waiting</b>	<input type="text" value="Hear a call waiting tone"/> <input type="checkbox"/> CO    or <input type="checkbox"/> ICM <input type="text" value="Talk"/>
<b>Call transfer</b>	To extension <input type="checkbox"/> TRANSFER <input type="text" value="extension no."/> To outside line <input type="checkbox"/> TRANSFER <input type="checkbox"/> CO <input type="text" value="phone no."/>
<b>Privacy release</b>	While you are speaking on a CO line : <input type="checkbox"/> CO At the other extension : <input type="checkbox"/> CO (within 5 sec.)

<b>PAGING</b>	
<b>Paging all extensions and external</b>	<input type="checkbox"/> DEF 3 <input type="checkbox"/> DEF 3 <input type="checkbox"/> *    or <input type="checkbox"/> DEF 3 <input type="checkbox"/> ABC 2 <input type="checkbox"/> *
<b>Paging all extensions</b>	<input type="checkbox"/> DEF 3 <input type="checkbox"/> DEF 3 <input type="checkbox"/> OPER 0
<b>Paging group</b>	<input type="checkbox"/> DEF 3 <input type="checkbox"/> DEF 3 <input type="text" value="Extension group no. (1 through 8)"/>
<b>Paging – External</b>	<input type="checkbox"/> DEF 3 <input type="checkbox"/> ABC 2 <input type="text" value="Paging no. 0 : for paging equipment 1 and 2&lt;br/&gt;1 : for paging equipment 1&lt;br/&gt;2 : for paging equipment 2"/>
<b>Answer</b> To paging from built-in speaker	<input type="checkbox"/> GHI 4 <input type="checkbox"/> DEF 3
To paging from external equipment	<input type="checkbox"/> GHI 4 <input type="checkbox"/> ABC 2 <input type="text" value="Paging no. 1 : for paging equipment 1&lt;br/&gt;2 : for paging equipment 2"/>

Detach this position





## OTHER FEATURES







































- Lift the handset or press the SP-PHONE button first.

<b>Call forwarding</b> All calls	Setting : <input type="checkbox"/> <input type="checkbox"/> 1 Extension no. <input type="text"/> #
Busy or no answer	Setting : <input type="checkbox"/> <input type="checkbox"/> ABC 2 Extension no. <input type="text"/> #
To outside line	Setting : <input type="checkbox"/> <input type="checkbox"/> DEF 3 <input type="checkbox"/> WXY 9 Phone no. <input type="text"/> # (You may dial 81 through 88 instead of 9)
	To cancel : <input type="checkbox"/> <input type="checkbox"/> OPER 0 #
<b>Dial call pickup deny</b>	Setting : <input type="checkbox"/> PRS 7 <input type="checkbox"/> ABC 2 <input type="checkbox"/> 1 # To cancel : <input type="checkbox"/> PRS 7 <input type="checkbox"/> ABC 2 <input type="checkbox"/> OPER 0 #
<b>Do not disturb</b>	Setting : <input type="checkbox"/> <input type="checkbox"/> GHI 4 # To cancel : <input type="checkbox"/> <input type="checkbox"/> OPER 0 #
<b>Do not disturb override</b>	Hear do not disturb tone <input type="checkbox"/> 1
<b>Executive override (into extension) deny</b>	Setting: <input type="checkbox"/> PRS 7 <input type="checkbox"/> DEF 3 <input type="checkbox"/> DEF 3 <input type="checkbox"/> OPER 0 # To cancel: <input type="checkbox"/> PRS 7 <input type="checkbox"/> DEF 3 <input type="checkbox"/> DEF 3 <input type="checkbox"/> 1 #
<b>Saved number redial</b>	Programming : <input type="checkbox"/> AUTO <input type="checkbox"/> SAVE <input type="checkbox"/> MEMORY <input type="checkbox"/> Dialing : <input type="checkbox"/> SAVE <input type="checkbox"/>
<b>Absent message capability</b>	Setting Message 1. "Will Return Soon" : <input type="checkbox"/> PRS 7 <input type="checkbox"/> JKL 5 <input type="checkbox"/> 1 #
	Message 2. "Gone Home" : <input type="checkbox"/> PRS 7 <input type="checkbox"/> JKL 5 <input type="checkbox"/> ABC 2 #
	Message 3. "At Ext. extension no." : <input type="checkbox"/> PRS 7 <input type="checkbox"/> JKL 5 <input type="checkbox"/> DEF 3 Extension no. <input type="text"/> #
	To cancel : <input type="checkbox"/> PRS 7 <input type="checkbox"/> JKL 5 <input type="checkbox"/> OPER 0 #
<b>Message waiting</b> To leave the message	Extension no. <input type="text"/> <input type="checkbox"/> CO 1 <input type="checkbox"/> [ or <input type="checkbox"/> 11 <input type="checkbox"/> ] • To use the CO 1 or DSS 11 button, it is required to be programmed beforehand.
To call the extension which sent message from the extension which the message is left	<input type="checkbox"/> CO 1 <input type="checkbox"/> [ or <input type="checkbox"/> 11 <input type="checkbox"/> ]
To cancel the message which is left in the extension	At the extension : <input type="checkbox"/> PRS 7 <input type="checkbox"/> OPER 0 # From the extension which sent the message : Dial extension no. (100 through 199) <input type="checkbox"/> CO 1 <input type="checkbox"/> CO 1
<b>Background music</b>	To listen : <input type="checkbox"/> 1 • Be sure the handset is in the cradle and the SP-PHONE button is off. To cancel : <input type="checkbox"/> 1
<b>Station feature clear :</b>	<input type="checkbox"/> PRS 7 <input type="checkbox"/> WXY 9 #

Detach this position

## STATION PROGRAMMING

- Be sure the handset is in the cradle and the SP-PHONE button is OFF.
- Set the MEMORY switch of the telephone to "PROGRAM" position first.
- After programming, return the MEMORY switch to "SET" position.

<b>Auto CO hunting –</b> Prime line preference	Setting :   <input type="text" value="CO no. (01 through 12)"/> 
Idle line preference	Setting :   
	To cancel :   
<b>Automatic Answering Selection –</b> Prime line preference	Setting :   <input type="text" value="CO no. (01 through 12)"/> 
No line preference	Setting :   
	To cancel :   
<b>Flexible CO button</b>	To change into message waiting button :    (Allows only CO 1 button except the KX-T30830.)
<b>Flexible DSS button</b>	To change into other DSS button :   <input type="text" value="Extension no. (100 through 199)"/>  To change into message waiting button :    (Allows only DSS 11 button of the KX-T30830.)
<b>CO line ringing selection</b>	 <input type="text" value="Co no. which you want to ring (01 through 12)"/> 
<b>Intercom voice alerting mode</b>	Setting :    To cancel :   
<b>Station program clear</b>	  

Detach this position

# Quick Reference Card for KX-T61650, KX-T30850, KX-T30825

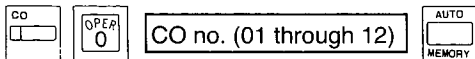


## Programming (Program flexible CO button before using the telephone)

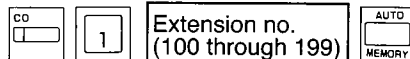
### Flexible CO button

- Be sure the handset is in the cradle and the MONITOR button is OFF.
- Set the MEMORY switch of the telephone to "PROGRAM" position first.
- After programming, return the MEMORY switch to "SET" position.

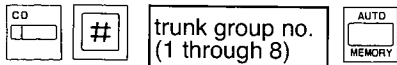
To change into other CO number



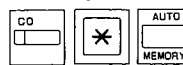
To change into DSS button



To change into trunk group access number



To change into other all CO numbers



## MAKING CALLS

- Lift the handset or press the MONITOR button first.

<b>Inter office calling</b>	Extension no. (100 through 199)	
<b>Outward dialing</b>	Individual line access	
	CO	phone no.
	Automatic line access	
	WXY 9	phone no.
	Individual trunk group access	
	TUV 8	Trunk group no. phone no.
<b>Speed dialing</b>	AUTO MEMORY Speed access code (00 through 99)	
<b>One touch dialing</b>	F (Programmable feature button)	
<b>Calling doorphone</b>	For doorphone 1 :	For doorphone 2 :
	DEF 3 1 1	DEF 3 1 ABC 2
<b>Operator call</b>	For operator 1 :	For operator 2 :
	OPER 0 OPER 0	OPER 0 1
	• In case one operator is programmed, you have only to dial 0.	

## WHEN A LINE IS BUSY

<b>Automatic call back busy</b>	MNO 6	
<b>Busy station signaling</b>	1	
<b>Executive override (Barge-in)</b>	into Extension	into-CO
	ABC 2	CO
<b>Last number redial</b>	REDIAL	

Detach this position





RECEIVING CALLS	
Dial call pickup	<input type="button" value="GHI 4"/> <input type="button" value="OPER 0"/>
Directed call pickup	<input type="button" value="GHI 4"/> <input type="text" value="Extension no."/>
Call park To park a call	<input type="button" value="HOLD"/> <input type="button" value="ABC 2"/> <input type="text" value="Parking station no. (20 through 29)"/>
To retrieve	<input type="button" value="JKL 5"/> <input type="text" value="Parking station no."/>

WHILE HAVING A CONVERSATION	
Call on hold	To leave call on hold : <input type="button" value="HOLD"/> To retrieve : <input type="button" value="CO"/> or <input type="button" value="ICM MEMORY NO"/>
Conference	<input type="button" value="CONF"/> <input type="text" value="Dial 2nd party"/> <input type="text" value="Consult with 2nd party"/> <input type="button" value="CONF"/>
Call waiting	<input type="text" value="Hear a call waiting tone"/> <input type="button" value="CO"/> or <input type="button" value="ICM MEMORY NO"/> <input type="text" value="Talk"/>
Call transfer – To extension	<input type="button" value="TRANSFER"/> <input type="text" value="extension no."/>
To outside line	<input type="button" value="TRANSFER"/> <input type="button" value="CO"/> <input type="text" value="phone no."/>
Privacy release	While you are speaking on a CO line : <input type="button" value="CO"/> At the other extension : <input type="button" value="CO"/> (within 5 sec.)

Detach this position

PAGING	
Paging all extensions and external	<input type="button" value="DEF 3"/> <input type="button" value="DEF 3"/> <input type="button" value="*"/> or <input type="button" value="DEF 3"/> <input type="button" value="ABC 2"/> <input type="button" value="*"/>
Paging all extensions	<input type="button" value="DEF 3"/> <input type="button" value="DEF 3"/> <input type="button" value="OPER 0"/>
Paging group	<input type="button" value="DEF 3"/> <input type="button" value="DEF 3"/> <input type="text" value="Extension group no. (1 through 8)"/>
Paging – External	<input type="button" value="DEF 3"/> <input type="button" value="ABC 2"/> <input type="text" value="Paging no. 0 : for paging equipment 1 and 2&lt;br/&gt;1 : for paging equipment 1&lt;br/&gt;2 : for paging equipment 2"/>
Answer To paging from built-in speaker	<input type="button" value="GHI 4"/> <input type="button" value="DEF 3"/>
To paging from external equipment	<input type="button" value="GHI 4"/> <input type="button" value="ABC 2"/> <input type="text" value="Paging no. 1 : for paging equipment 1&lt;br/&gt;2 : for paging equipment 2"/>



# Quick Reference Card for KX-T61650, KX-T30850, KX-T30825 (cont.)

## OTHER FEATURES

- Lift the handset or press the MONITOR button first.







































<b>Call forwarding</b> All calls	Setting : <input type="text" value="F3"/> <input type="text" value="1"/> Extension no. <input type="text" value="#"/>
Busy or no answer	Setting : <input type="text" value="F3"/> <input type="text" value="ABC 2"/> Extension no. <input type="text" value="#"/>
To outside line	Setting : <input type="text" value="F3"/> <input type="text" value="DEF 3"/> <input type="text" value="WXY 9"/> Phone no. <input type="text" value="#"/> (You may dial 81 through 88 instead of 9)
	To cancel : <input type="text" value="F3"/> <input type="text" value="OPER 0"/> <input type="text" value="#"/>
<b>Dial call pickup deny</b>	Setting : <input type="text" value="PRS 7"/> <input type="text" value="ABC 2"/> <input type="text" value="1"/> <input type="text" value="#"/> To cancel : <input type="text" value="PRS 7"/> <input type="text" value="ABC 2"/> <input type="text" value="OPER 0"/> <input type="text" value="#"/>
<b>Do not disturb</b>	Setting : <input type="text" value="F3"/> <input type="text" value="GHI 4"/> <input type="text" value="#"/> To cancel : <input type="text" value="F3"/> <input type="text" value="OPER 0"/> <input type="text" value="#"/>
<b>Do not disturb override</b>	<input type="text" value="Hear do not disturb tone"/> <input type="text" value="1"/>
<b>Executive override (into extension) deny</b>	Setting : <input type="text" value="PRS 7"/> <input type="text" value="DEF 3"/> <input type="text" value="DEF 3"/> <input type="text" value="OPER 0"/> <input type="text" value="#"/> To cancel : <input type="text" value="PRS 7"/> <input type="text" value="DEF 3"/> <input type="text" value="DEF 3"/> <input type="text" value="1"/> <input type="text" value="#"/>
<b>Absent message capability</b>	Setting Message 1. "Will Return Soon" : <input type="text" value="PRS 7"/> <input type="text" value="JKL 5"/> <input type="text" value="1"/> <input type="text" value="#"/> Message 2. "Gone Home" : <input type="text" value="PRS 7"/> <input type="text" value="JKL 5"/> <input type="text" value="ABC 2"/> <input type="text" value="#"/> Message 3. "At Ext. extension no.": <input type="text" value="PRS 7"/> <input type="text" value="JKL 5"/> <input type="text" value="DEF 3"/> Extension no. <input type="text" value="#"/> To cancel : <input type="text" value="PRS 7"/> <input type="text" value="JKL 5"/> <input type="text" value="OPER 0"/> <input type="text" value="#"/>
<b>Message waiting</b> To leave the message	<input type="text" value="Extension no."/> <input type="text" value="CO 1"/> <input type="text" value=""/> ● To use the CO 1 button, it is required to be programmed beforehand.
To call the extension which sent message from the extension which the message is left	<input type="text" value="CO 1"/> <input type="text" value=""/>
To cancel the message which is left in the extension	At the extension : <input type="text" value="PRS 7"/> <input type="text" value="OPER 0"/> <input type="text" value="#"/> From the extension which sent the message : <input type="text" value="Dial extension no. (100 through 199)"/> <input type="text" value="CO 1"/> <input type="text" value="CO 1"/>
<b>Background music</b>	To listen : <input type="text" value="1"/> ● Be sure the handset is in the cradle and the MONITOR button is off. To cancel : <input type="text" value="1"/>
<b>Station feature clear :</b>	<input type="text" value="PRS 7"/> <input type="text" value="WXY 9"/> <input type="text" value="#"/>

Detach this position



# STATION PROGRAMMING

- Be sure the handset is in the cradle and the MONITOR button is OFF..
- Set the MEMORY switch of the telephone to "PROGRAM" position first.
- After programming, return the MEMORY switch to "SET" position.

<b>Auto CO hunting –</b> Prime line preference	Setting :   <input type="text" value="CO no. (01 through 12)"/> 
Idle line preference	Setting :   
	To cancel :   
<b>Automatic Answering Selection –</b> Prime line preference	Setting :   <input type="text" value="CO no. (01 through 12)"/> 
No line preference	Setting :   
	To cancel :   
<b>Flexible CO button</b>	To change into message waiting button :    (Allows only CO 1 button)
<b>F3-One touch button mode selection</b>	To set "Call forwarding/Do not disturb/Account code"    To cancel (To set "Programmable feature" mode):   
<b>CO line ringing selection</b>	 <input type="text" value="Co no. which you want to ring (01 through 12)"/> 
<b>Intercom voice alerting mode</b>	Setting :    To cancel :   
<b>Station program clear</b>	  

Detach this position



# Quick Reference Card for KX-T61650, KX-T30850, KX-T30825

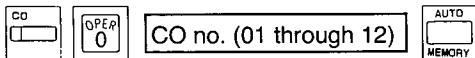


Programming (Program flexible CO button before using the telephone)

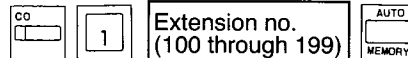
Flexible CO button

- Be sure the handset is in the cradle and the MONITOR button is OFF.
- Set the MEMORY switch of the telephone to "PROGRAM" position first.
- After programming, return the MEMORY switch to "SET" position.

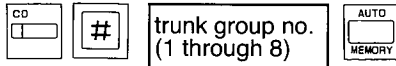
To change into other CO number



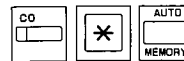
To change into DSS button



To change into trunk group access number



To change into other all CO numbers



## MAKING CALLS

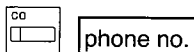
- Lift the handset or press the MONITOR button first.

**Inter office calling**

Extension no. (100 through 199)

**Outward dialing**

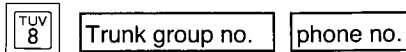
Individual line access



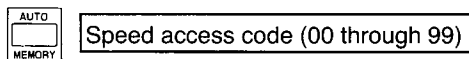
Automatic line access



Individual trunk group access



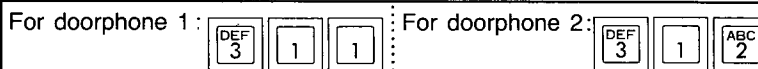
**Speed dialing**



**One touch dialing**



**Calling doorphone**



**Operator call**



- In case one operator is programmed, you have only to dial 0.

## WHEN A LINE IS BUSY

**Automatic call back busy**



**Busy station signaling**



**Executive override (Barge-in)**



**Last number redial**



Detach this position





## RECEIVING CALLS

<b>Dial call pickup</b>	<input type="button" value="GHI 4"/> <input type="button" value="OPER 0"/>
<b>Directed call pickup</b>	<input type="button" value="GHI 4"/> <input type="text" value="Extension no."/>
<b>Call park</b> To park a call	<input type="button" value="HOLD"/> <input type="button" value="ABC 2"/> <input type="text" value="Parking station no. (20 through 29)"/>
To retrieve	<input type="button" value="JKL 5"/> <input type="text" value="Parking station no."/>

## WHILE HAVING A CONVERSATION

<b>Call on hold</b>	To leave call on hold : <input type="button" value="HOLD"/> To retrieve : <input type="button" value="CO"/> or <input type="button" value="ICM MEMORY IND"/>
<b>Conference</b>	<input type="button" value="CONF"/> <input type="text" value="Dial 2nd party"/> <input type="text" value="Consult with 2nd party"/> <input type="button" value="CONF"/>
<b>Call waiting</b>	<input type="text" value="Hear a call waiting tone"/> <input type="button" value="CO"/> or <input type="button" value="ICM MEMORY IND"/> <input type="text" value="Talk"/>
<b>Call transfer –</b> To extension	<input type="button" value="TRANSFER"/> <input type="text" value="extension no."/>
To outside line	<input type="button" value="TRANSFER"/> <input type="button" value="CO"/> <input type="text" value="phone no."/>
<b>Privacy release</b>	While you are speaking on a CO line : <input type="button" value="CO"/> At the other extension : <input type="button" value="CO"/> (within 5 sec.)

Detach this position

## PAGING

<b>Paging all extensions and external</b>	<input type="button" value="DEF 3"/> <input type="button" value="DEF 3"/> <input type="button" value="*"/> or <input type="button" value="DEF 3"/> <input type="button" value="ABC 2"/> <input type="button" value="*"/>
<b>Paging all extensions</b>	<input type="button" value="DEF 3"/> <input type="button" value="DEF 3"/> <input type="button" value="OPER 0"/>
<b>Paging group</b>	<input type="button" value="DEF 3"/> <input type="button" value="DEF 3"/> <input type="text" value="Extension group no. (1 through 8)"/>
<b>Paging – External</b>	<input type="button" value="DEF 3"/> <input type="button" value="ABC 2"/> <input type="text" value="Paging no. 0 : for paging equipment 1 and 2&lt;br/&gt;1 : for paging equipment 1&lt;br/&gt;2 : for paging equipment 2"/>
<b>Answer</b> To paging from built-in speaker	<input type="button" value="GHI 4"/> <input type="button" value="DEF 3"/>
To paging from external equipment -	<input type="button" value="GHI 4"/> <input type="button" value="ABC 2"/> <input type="text" value="Paging no. 1 : for paging equipment 1&lt;br/&gt;2 : for paging equipment 2"/>





# Quick Reference Card for KX-T61650, KX-T30850, KX-T30825 (cont.)

## OTHER FEATURES

● Lift the handset or press the MONITOR button first.

### Call forwarding

All calls

Setting :   Extension no.

Busy or no answer

Setting :   Extension no.

To outside line

Setting :    Phone no.

(You may dial 81 through 88 instead of 9)

To cancel :

### Dial call pickup deny

Setting :     To cancel :

### Do not disturb

Setting :    To cancel :

### Do not disturb override

### Executive override (into extension) deny

Setting :      To cancel :

### Absent message capability

Setting  
Message 1. "Will Return Soon" :

Message 2. "Gone Home" :

Message 3.  
"At Ext. extension no." :    Extension no.

To cancel :

### Message waiting

To leave the message

● To use the CO 1 button, it is required to be programmed beforehand.

To call the extension which sent message from the extension which the message is left

To cancel the message which is left in the extension

At the extension :

From the extension which sent the message

### Background music

To listen :

● Be sure the handset is in the cradle and the MONITOR button is off.







































To cancel :

### Station feature clear :

Detach this position

## STATION PROGRAMMING

- Be sure the handset is in the cradle and the MONITOR button is OFF.
- Set the MEMORY switch of the telephone to "PROGRAM" position first.
- After programming, return the MEMORY switch to "SET" position.

<b>Auto CO hunting –</b> Prime line preference	Setting :   CO no. (01 through 12) 
Idle line preference	Setting :   
	To cancel :   
<b>Automatic Answering Selection –</b> Prime line preference	Setting :   CO no. (01 through 12) 
No line preference	Setting :   
	To cancel :   
<b>Flexible CO button</b>	To change into message waiting button :    (Allows only CO 1 button)
<b>F3-One touch button mode selection</b>	To set "Call forwarding/Do not disturb/Account code"    To cancel (To set "Programmable feature" mode):   
<b>CO line ringing selection</b>	 Co no. which you want to ring (01 through 12) 
<b>Intercom voice alerting mode</b>	Setting :    To cancel :   
<b>Station program clear</b>	  

Detach this position





- PANUG-022

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