

EIA/REMOTE PROGRAMMING MANUAL

KX-T123211 D
ELECTRONIC MODULAR SWITCHING SYSTEM

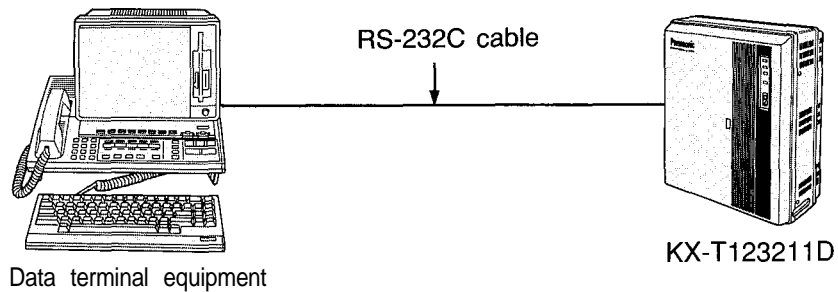
Panasonic

Please read before use.

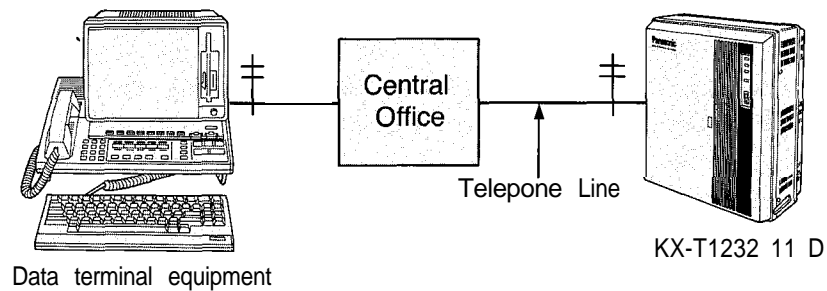
Preface

KX-T123211D EMSS has function that programming or reprogramming (Showing, Editing, Dumping so on) can be done by using a RS-232C interface port or a MODEM (through a Central Office) from the place where KX-T123211 D is set and far.

- When use the RS-232C interface port (On-site Administration) Programming or reprogramming can be done by connecting it to KX-T123211 D at the same place as it.



- When use the MODEM (Remote Administration) Programming or reprogramming can be done through a Central Office from the place where KX-T123211D is in a few hundreds miles away.



- The Card which should be installed to KX-T123211 D consists of the following cards.

- Direct Inward System Access Cards KX-T123291
- MODEM Card KX-T123296

- If Outgoing Message is sent when a call is sent to KX-T123211D, you will be able to confirm that the call arrived to the other party, so this card is useful.

- Outgoing Message Card KX-T123292

- Data terminal equipment

We recommend a data terminal equipment provided with a display (Example KX-D4985 Panasonic).

A data terminal which is not equipped with a display can print out a data automatically, so this can be used, too.

Feature

■ Edit / Shqw

Program to KX-T123211 D newly or the preset programming contents are displayed on the display of the data terminal equipment and then confirm (by show mode) or change (by edit mode) them.

■ Interactive Style

Showing or Editing of data is done with a conversation style like that after one person ask, the other person answer.

■ Batch Style

After store the data which is preset or wish to change with a floppy, the data can be transmitted to KX-T123211 D at a time and program can be done.

When a data is entered at a time at the place where KX-T123211 D is set, RS-232C interface port is used and when a data is entered from far, send a data at a time after call the other party.

■ Dump

The preset program data in KX-T123211 D can be copied to the floppy disk in a disk drive of a data terminal equipment.

■ System Working Report

The number of incoming calls, answered of incoming calls and unanswered of incoming calls and the number of access requested, access succeeded and access failed are reported.

In this Manual, the model No. KX-T123211 D is abbreviated to KX-T123211.

Contents

<p>Outline of the Operation 3-1</p> <p>Preparation</p> <p style="padding-left: 20px;">On-site Administration 3-2</p> <p style="padding-left: 20px;">Remote Administration 3-3</p> <p>On-site / Remote Administration Start</p> <p style="padding-left: 20px;">On-site Administration Start 3-4</p> <p style="padding-left: 20px;">Remote Administration Start 3-4</p> <p style="padding-left: 20px;">On-site / Remote Administration Start Map 3-5</p> <p>On-site / Remote Administration End</p> <p style="padding-left: 20px;">On-site Administration End 3-6</p> <p style="padding-left: 20px;">Remote Administration End 3-6</p> <p style="padding-left: 20px;">On-site / Remote Administration End Map 3-7</p> <p>To Edit the Data by “Interactive Style” 3-8</p> <p style="padding-left: 20px;">Editing or Programming 3-9</p> <p>To Show the Data by “Interactive Style” 3-11</p> <p style="padding-left: 20px;">Showing 3-12</p> <p>To Edit or Show the Data by “Batch Style” 3-13</p> <p style="padding-left: 20px;">To make the batch data 3-15</p> <p>Edit / Show Mode Map 3-17</p> <p>To Dump the Data 3-18</p> <p style="padding-left: 20px;">Dump Mode Map 3-20</p> <p>To Dump or Clear the System Working Report (SWR) 3-21</p> <p style="padding-left: 20px;">System Working Report Map 3-22</p> <p>Example of Programming</p> <p style="padding-left: 20px;">To edit the data by “Interactive Style” with Remote Administration 4-1</p> <p style="padding-left: 20px;">The way of seeing table 4-3</p>	<p>Format</p> <p>SYSTEM FEATURE-1 5-1</p> <ul style="list-style-type: none"> ● Extension Number Assignment-1 (for Jack number 01 through 16) <p>SYSTEM FEATURE-2 5-3</p> <ul style="list-style-type: none"> ● Extension Number Assignment-2 (for Jack number 17 through 32) <p>SYSTEM FEATURE-3 5-4</p> <ul style="list-style-type: none"> ● System Speed Dialing Entry <p>SYSTEM FEATURE-4 5-6</p> <ul style="list-style-type: none"> ● Date and Time Setting ● Operator Assignment ● Automatic CO Hold Using DSS Button ● Day/Night Service Mode ● Call Hunting <p>SYSTEM FEATURE-5 5-8</p> <ul style="list-style-type: none"> ● Area Type Selection ● CO Operator Call Boundary Class ● Toll Restriction of System Speed Dialing <p>SYSTEM FEATURE-6 5-9</p> <ul style="list-style-type: none"> ● Toll Restriction-Allowable Exchange Code Selection <p>SYSTEM FEATURE-7 5-10</p> <ul style="list-style-type: none"> ● Toll Restriction-Area Code Entry for Class 3 <p>SYSTEM FEATURE-8 5-11</p> <ul style="list-style-type: none"> ● Toll Restriction-Exchange Code Entry for Class 5 <p>SYSTEM FEATURE-9 5-12</p> <ul style="list-style-type: none"> ● Toll Restriction-Exchange Code Entry for Class 7
---	---

SYSTEM FEATURE-10 5-13

- Hold Time Reminder
- Hold Recall Time Set
- Transfer Recall Time
- Call Forwarding Starting Time
- Pickup Dial Delay Time
 - CO to CO Duration Time Limit
- Off Premise Extension (OPX)
- Off Hook Call Announcement (OHCA)
 - Call on Hold for Standard Telephone

SYSTEM FEATURE-1 1 5-15

- SMDR Parameters
- Incoming/Outgoing Call Selection for printing
- Secret Speed Dial / One Touch Dial Printing
- Duration Time Count Start Mode
- External Paging Access Tone
- DTMF Receiver Check

SYSTEM FEATURE-1 2 5-17

Direct Inward System Access (DISA)

SYSTEM FEATURE-13 5-19

- Day/Night Service Mode (Starting Time)

SYSTEM FEATURE-90 5-20

- RS-232C Communication Parameters

OUTSIDE LINE FEATURE-1 6-1

- CO Connection Assignment
- Dial Mode (DTMF/Pulse/Call Blocking)
- Host PBX Access Codes Assignment
- Trunk Group Assignment
- Automatic Designated CO Line Access
- CO Mode (Normal / Direct In Line / Direct Inward System Access) Assignment
- Pause Time Assignment
- Hookswitch Flash Timing
- Calling Party Control (CPC) Signal
- Disconnect Time

CPC Signal Detect Time 6-3

OUTSIDE LINE FEATURE-2M 6-4

- Flexible Outward Dialing Assignment (Day/Night Mode)

OUTSIDE LINE FEATURE-4/5 6-5

- Flexible Ringing Assignment (Day/Night Mode)

OUTSIDE LINE FEATURE-6/7 6-6

- Delayed Ringing Assignment (Day/Night Mode)

EXTENSION FEATURE-1 7-1

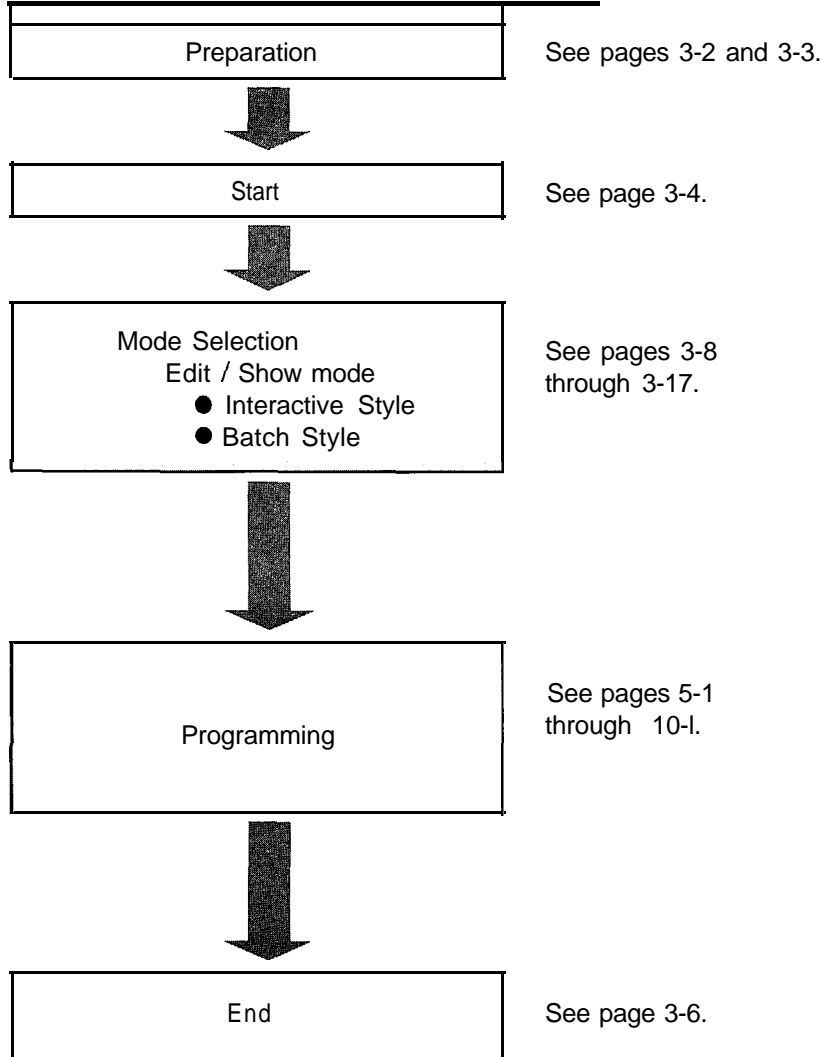
- Extension Group Assignment
- Service Class Assignment of Toll Restriction
- Extension Name
- Account Code Input Mode
- Call Transfer to Outside Line
- Call Forwarding to Outside Line
- Executive Override
- Do not Disturb Override

Contents (cont.)

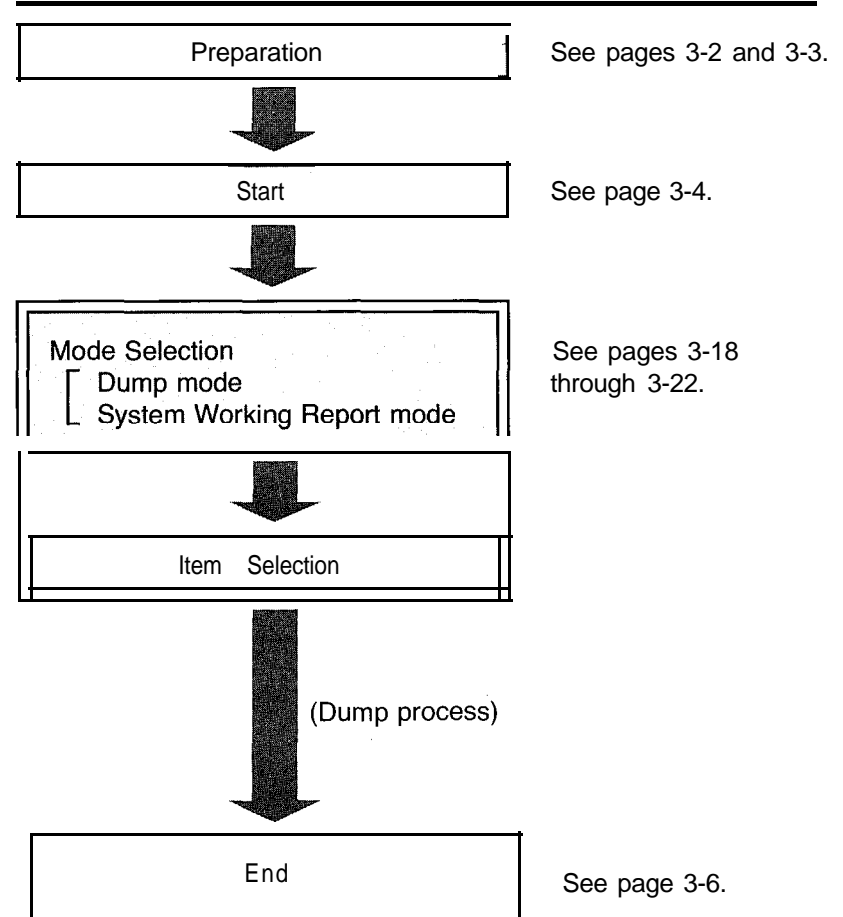
EXTENSION FEATURE-2	7-3
● Flexible CO Button	
DOORPHONE FEATURE-1/2	8-1
● Ringing Assignment of Doorphone (Day/Night Mode)	
DSS CONSOLE FEATURE-1	9-1
● Paired Telephone Assignment for DSS Console	
DSS CONSOLE FEATURE-2/3	9-2
● DSS Console 1 or 2-Flexible DSS Button	
CLEAR FEATURE	10-1
Programming Table	11-1
Supplement	
Kinds of Setting Mode Command and Prompt	12-1
Disposal Style	12-1
Note	12-1
“HLP” Command	12-1
Main Command System	12-2
Disposal Execute Command	12-2
The way to enter Disposal Execute Command	12-3

Outline of the Operation

To edit or show the system program



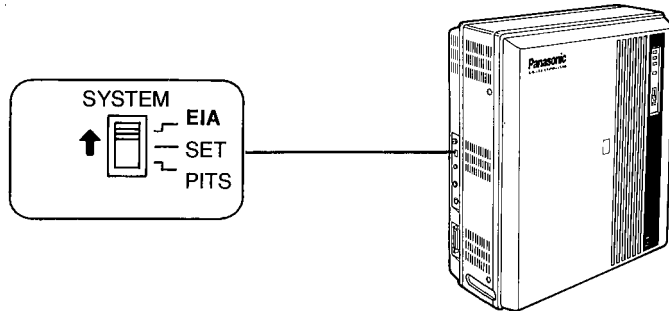
To dump the system data or system working report



On-site / Remote Administration Start

On-site Administration Start

1. Set the System Program Switch on the KX-TI23211 to the "EIA" position.



The display on data terminal will show ;

```
; Welcome to KX-TI23211 on-site administration
;                               ver 2.0 Panasonic CO., LTD
;
; ** Jan. 1. 1988 12:00'AM **
;
; The "HLP" displays command informations
; > [ ]
```

- When you set the programming switch to the "EIA" position, the system will stop its own normal exchanging operations, disconnect all the current calls, and connect same extensions to CO lines directly with the power failure transfer feature.

CO1 will be assigned to extension of jack number 01
CO2 will be assigned to extension of jack number 02
CO5 will be assigned to extension of jack number 09
CO6 will be assigned to extension of jack number 10
CO9 will be assigned to extension of jack number 17
CO1 0 will be assigned to extension of jack number 18

Remote Administration Start

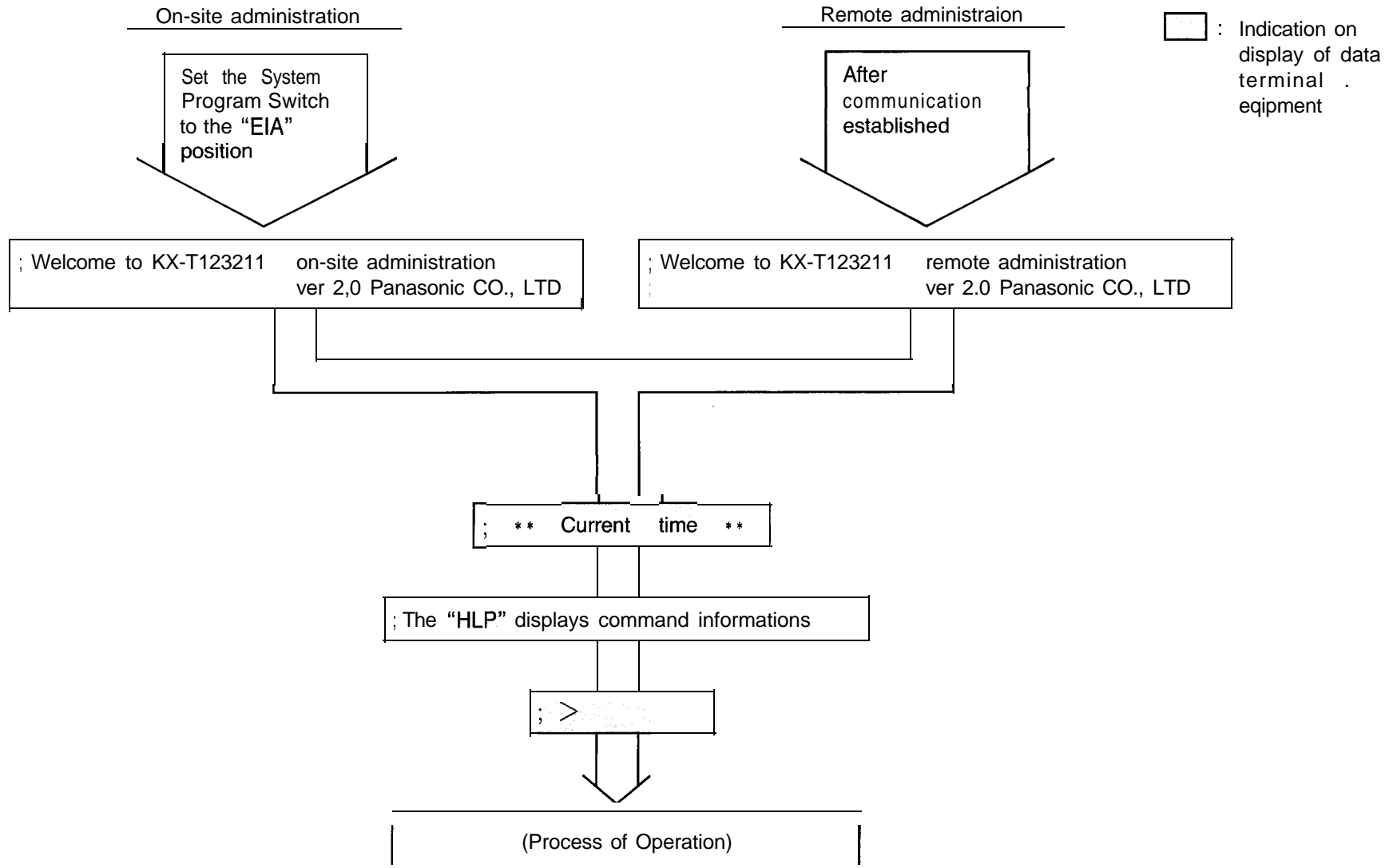
- Be sure the System Program switch on the KX-TI23211 is set to the "SET" position.

1. Make a call to the line which is beforehand programmed as a DISA Line on the KX-TI23211.
 - Dial tone will be heard.
 - If the Outgoing Message Card is installed to KX-TI23211, Outgoing Message will be heard instead of dial tone.
2. Dial the Remote Security Code (70000 through 79999).
You will hear the answer carrier tone.
3. After the answer carrier tone, set the on-line mode on your data terminal equipment.
 - The display on data terminal will show.

```
; Welcome to KX-TI23211 remote administration
;                               ver 2.0 Panasonic CO., LTD
;
; ** Jan. 1. 1988 12:00'AM **
;
; The "HLP" displays command informations'
; > [ ]
```

- Whenever you don't know which commands should be entered next, press "HLP" and Carriage Return Keys. You will find the next command (See page 12-l).

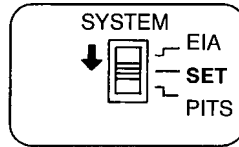
On-site / Remote Administration Start Map



On-site / Remote Administration End

On-site Administration End

Return the System Program Switch on the KX-T1 23211 to the "SET" position from the "EIA" position



```
; ** Jan. 1. 1988 12:00'AM **  
; KX-T123211 on-site administration end
```

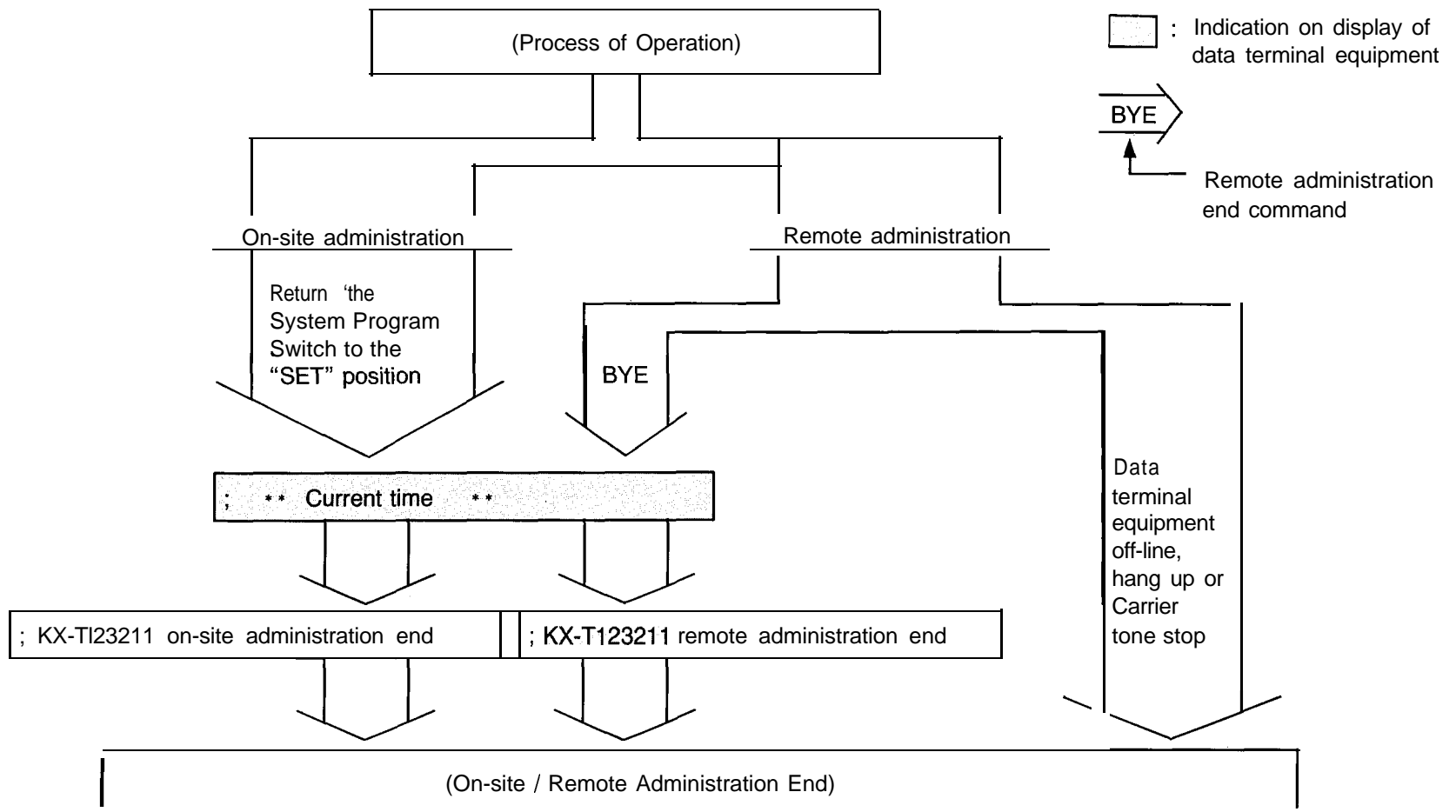
Remote Administration End

Make your data terminal equipment off-line or hang up or enter "BYE" command.
when you enter the "BYE" command;

```
; ** Jan. 1. 1988 12:00'AM **  
; KX-T1 23211 remote administration end
```

- If carrier tone from the data terminal equipment stop while data communication, the operation with Remote administration will finish.

On-site / Remote Administration End Map



To Edit the data by "Interactive Style" (cont.)

Editing or Programming (cont.)

Useful Way

- If you want to change just one parameter of many parameters, you may press "#" key and the parameter number and then press "`/` Parameter `/` CR(↓)" key.

; E > Main command | Subcommand | # Parameter number | | Parameter | | CR(↓)

Example ;

In case of changing the 15th

; E > Main command | Subcommand | / / / / / / / / / / / / / / / / | Parameter | | CR(↓)

or

; E > Main command | Subcommand | # 15 | | Parameter | | CR(↓)

In case of changing the 1st

; E > Main command | Subcommand | | | Parameter | | CR(↓)

or

; E > Main command | Subcommand | # 01 | | Parameter | | CR(↓)

- In case you want to show the setting contents with Edit Mode without changing to show Mode, enter "/" after command as follows.

MS // 1 (To see all parameter with Subcommand S of Main Command)

To see the Starting Time of Day/Night Service Mode on Monday, press 13S1//↓.

M *// 1 (To see all parameter with Subcommand of Main Command at a time)

To see the Starting Time of Day/Night Service Mode on Sunday through Saturday, press 13S *//↓.

M // 1 (To see all parameter with Main Command)

To see the Parity, Carriage Return for a New Line, Word Length, Stop Bit Length and Baud Rate, press 90S//1.

To Show the Data by "Interactive Style"

To enter Show mode and Interactive style

1. Press the and Carriage Return (↓) key.

```
; > shw
;   Show mode start
; > [ ]
```

■ If you wish to know the effective commands which can be used on this mode, enter the "HLP" command.

```
; > hlp
;   Select the style
;   Interactive ..... INT (cr)
;   Batch ..... FIL (cr)
;   Mode end ..... END (cr)
; > [ ]
```

2. Press the Carriage R and u r n (↓) k e y ,

```
; > int
;   Interactive style start
; S> [ ]
```

□ If you wish to know the effective commands which can be used on this mode, enter the "HLP" command.

```
; S> hlp
;   Please input show command (current style : interactive)
; S> [ ]
```

Showing

3. Enter the commands corresponding to the feature that you want to know. (See page 3-12)

4. To see another data, repeat step 3.

To exit Interactive style and Show mode

5. Press the E N D and Carriage Return (↓) key.

```
; S>end
;   Interactive style end
; > [ ]
```

6. Press the and Carriage Return (↓) key.

```
; > end
;   Show mode end
; > [ ]
```

To Show the Data by “Interactive Style” (cont.)

Showing

Enter the command corresponding to the feature that you want to show according to this format.

; s >

The feature names or the data of Main command and Subcommand that you want to show are explained on page 5-1 through 10-1, so enter them according to this table, please.

- “CR (↓)” means Carriage Return (1).

To Edit or Show the Data by “Batch Style”

To enter Edit or Show mode and Batch style

- Press the **S** **H** **W** **Carriage Return (↓)** key to select the Show mode, or **↓** **↓** **↓** **Carriage Return (↓)** & **↵** to select the Edit mode.

When Edit mode:

```
; >edt
; Edit mode start
; > [ ]
```

When Show mode:

```
; > shw
; Show mode start
; > [ ]
```

- If you wish to know the effective commands which can be used on this mode, enter the “HLP” command.

```
; > hlp
; Select the style
; Interactive ..... INT (cr)
; Batch ..... FIL (cr)
; Mode end ..... END (cr)
; > [ ]
```

- Press the **F** **C** **a** **Return (↓)** key .

```
; > fil
; Batch style start
; <Transmit the batch data>
; [ ]
```

Transmission

- Transmit the batch data to the KX-T123211.
The system data will be shown on the display.
- When transmission of system data has been finished, the display will show the following.

- If “EOD” data is programmed in batch data;

```
; Batch style end
; > [ ]
```

If enter “CNT” command;

When Edit mode:

```
; E> cnt
; Transmit the next batch data
; [ ]
```

When Show mode:

```
; S> c nt
; T r a n s m i t t h e n e x t b a t c h d a t a
; [ ]
```

- To show or edit another data, repeat step 3.

To Edit or Show the Data by "Batch Style" (cont.)




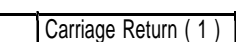


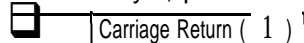
- If "EOD" data is not programmed in batch data, the display will show the following after two minutes.

When Edit mode:

```
; None "EOD" In batch data
; E> [ ]
```

When Show mode:

```
; None "EOD" In batch data
; S> [ ]
```

- To end the batch style, press     key.
- To continue the batch style, press the    key and repeat step 3.
- If you wish to know the effective commands which can be used on this mode, enter the "HLP" command within two minutes.

```
; Select the command (current style : batch)
,      Batch mode end ..... '      END (cr)
,      Next batch data ..... '..... CNT (cr)

; S> [ ]
```

To exit Batch style and Edit or Show mode

5. Press     key.

When Edit mode:

```
; > end
; Edit mode end
; > [ ]
```

When Show mode:

```
; > end
; Show mode end
; > [ ]
```


To make the batch data

1. Set a floppy disk to the drive of a data terminal equipment.

2. **■** To change or program a data

- ① Enter the command (Main command, Subcommand) and parameter corresponding to the feature that you want to change as the way on page 3-9 "Editing or Programming".
- ② When change the other feature, repeat step ①.
- ③ After entering all the data, enter "EOD".

■ To confirm a data

- ① Enter the command (Main command, Subcommand) corresponding to the feature that you want to confirm as the way on page 3-12 "Showing".
- ② When confirm the other feature, repeat step ①.
- ③ After entering all the data, enter "EOD".

3. Make the floppy memorize the entered data.

Example :

Change or program

Make the data to edit as follows and memorize the data to the floppy disk.

- To change the Extension number which is assigned to jack number 01 into 190.
- Jack number 02 → Extension number 185
- Jack number 04 → Extension number 180
- Jack number 17 → Extension number 165
- To set date into Aug. 31' 88 (Wednesday)

Enter them to the data terminal equipment as below

```
01S / 90 / 85 // 80 / ↓  
02S / 65 / ↓  
04S / 8808313 / ↓  
EOD ↓
```

Note

- EOD is surely made in the end of batch data.
- One line up to 78 digits.
- Be sure to press the "Carriage Return (1)" key in conclusion of one data.
- " ↓ " means Carriage-Return.

To Edit or Show the Data by "Batch Style" (cont.)

To make the batch data (cont.)

(To recognize the made data)

If is entered in the first line, the line will not be executed when a batch data is sent to the KX-T1 23211 from a data terminal equipment.

If the title of the change contents are entered in the line as following, it will be useful when use it later because of the recognition of the contents.

The title of the change contents

```

; JACK01=190, JACK02=185, JACK04=180, JACK17=165 SET ↓
01S / 90 / 85 // 80 / ↓
02S / 65 / 1
; DATA='88. 8. 37. (WED) SET ↓
04S / 8808373 / 1
EOD 1
```

■ Confirmation

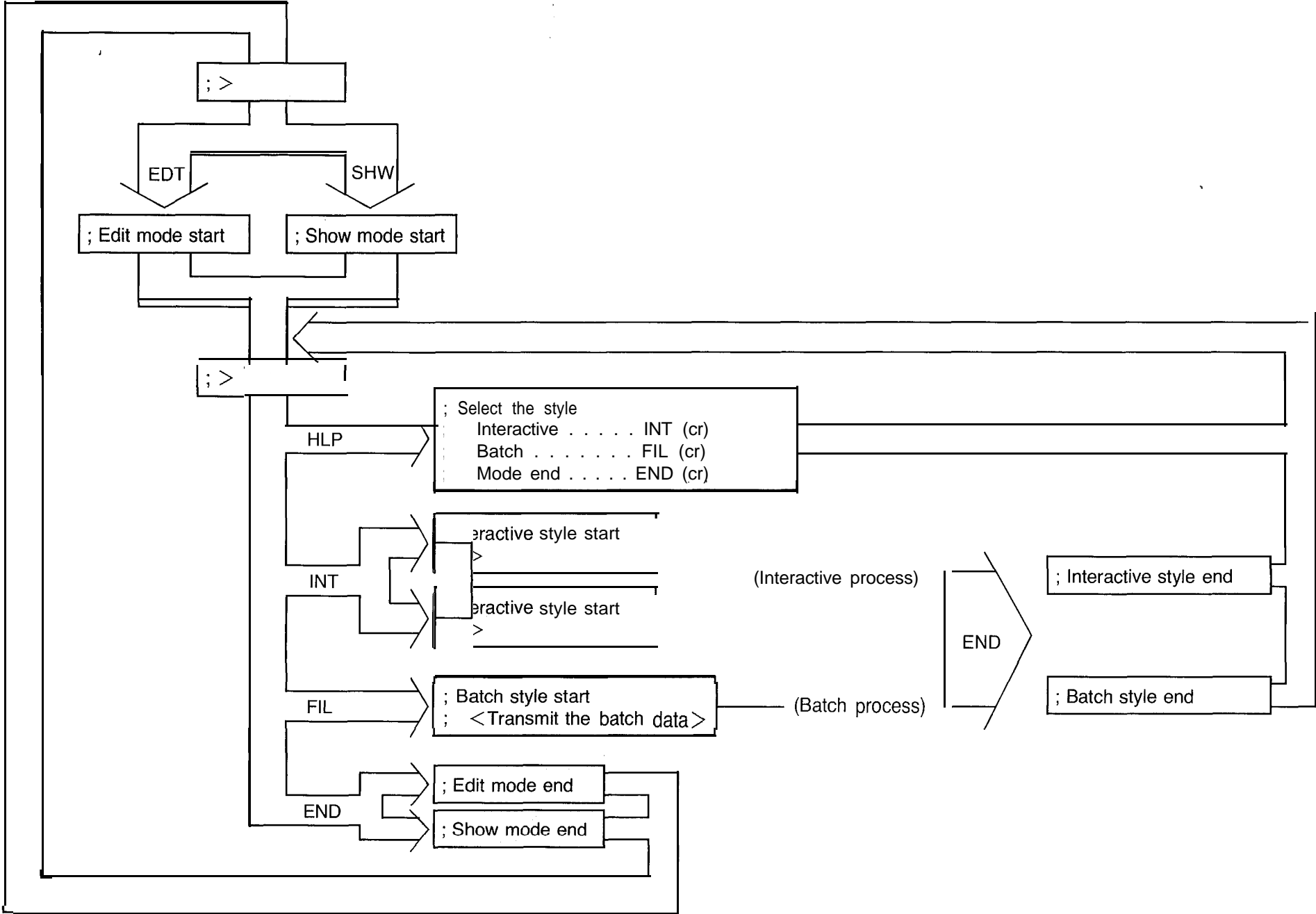
To show the data of SYSTEM FEATURE-I through 6
(see page 5-1 through 5-9)

Make the data code as follows and memorize the data code to the floppy disk.

```

01S ↓
02s ↓
03s * 1
04s 1
05s 1
06S * ↓
EOD ↓
```

Edit / Show Mode Map



To Dump the Data

To enter Dump mode

1. Press the **D** **M** **P** | Carriage Return (↓)

```

; > dmp
; Dump mode start
; P> [ ]
    
```

- If you wish to know the effective commands which can be used on this mode, enter the "HLP" command.

```

; P> hlp
; Select the item
, All ..... ALL (cr)
, System ..... SYS (cr)
, CO. trunk ..... COT (cr)
, Ext ..... EXT (cr)
, DSS console ..... DSS (cr)
, Doorphone ..... DOR (cr)
, Mode end ..... END (cr)
; P> [ ]
    
```

2. Before input of the following commands, set floppy disk to the data terminal equipment so that the data terminal equipment can start recording.

Press the command of the parameter that you want to dump.

Command	Contents
ALL	All Parameters
SYS	System Parameter
COT	CO Parameter
EXT	Extension Parameter
DSS	DSS Console Parameter
DOR	Doorphone Parameter

- The first message will be displayed as follows when each command is entered.

```

ALL ----- ; All data dump start
SYS ----- ; System data dump start
COT ----- ; CO data dump start
EXT ----- ; Ext data dump start
DSS ----- ; DSS console data dump start
DOR ----- ; Doorphone data dump start
    
```

- The following message will be displayed when Dump is finished.

```

ALL ----- ; All data dump end
SYS ----- ; System data dump end
COT ----- ; CO data dump end
EXT ----- ; Ext data dump end
DSS ----- ;DSS console data dump end
DOR ----- ;Doorphone data dump end
    
```

To Dump the Data (cont.)

Example; When dump System parameter

```
; P>sys
; System data dump start

01S / 01 / 02 / 03 / 04 / 05 / 06 / 07 / 08 / 09 / 10 / 11 / 12 / 13 / 14 / 15 / 16 /
02S / 17 / 18 / 19 / 20 / 21 / 22 / 23 / 24 / 25 / 26 / 27 / 28 / 29 / 30 / 31 / 32 /

    |
    |
    |

10S / 3 / 1 / 1 / 3 / 3 / 10 / 0 / 1 / 1 /
11S / 66, 00 / 3 / 0 / 1 / 3 / 111J
12S / 1 / 0000 / 0000 / 0000 / 0000 / 0000 / 2 / 3 / 1 / 1 /
13so I 09000 / 05001 I
13S1 J 09000 / 05001 J
13S2 / 09000 / 05001 J
13S3 J 09000 / 05001 I
13S4 J 09000 / 05001 J
13S5 I 09000 / 05001 J

13S6 J 09000 / 05001 J
90S / 1 / 0 / 0 / 0 / 4 /
EOD

; System data dump end

; P>
```

3. To dump another data, repeat step 2.

To exit Dump mode

4. Press the **E N D** Carriage Return (↓) key.

```
; P> end
Dump mode end
; >
```

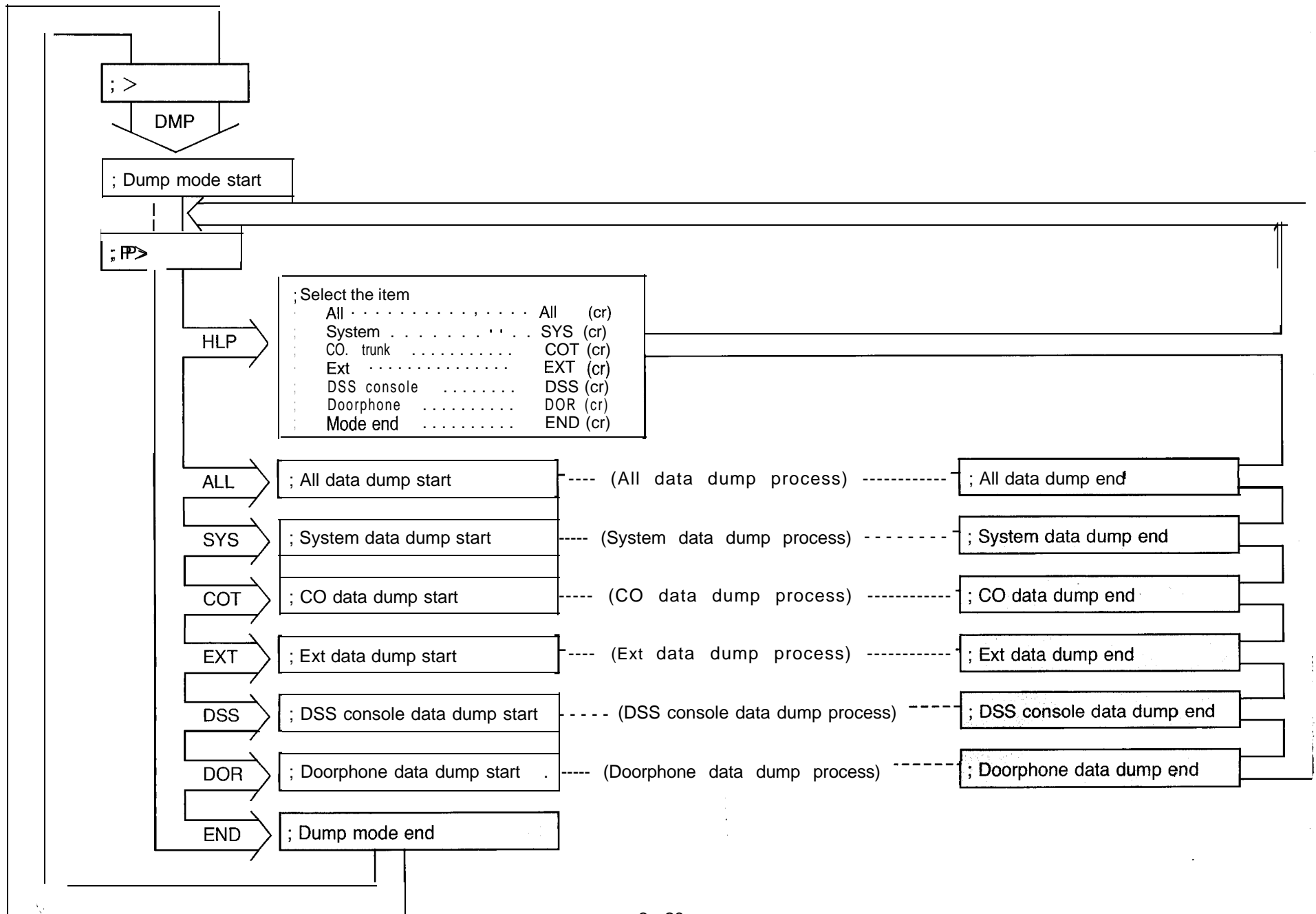


to control the transmission from the KX-T123211.

- CONTROL + [Up Arrow] keys To stop the transmission.
- CONTROL + [Down Arrow] keys To start the transmission
- CONTROL + [Left Arrow] keys p t h e process.

To Dump the Data (cont.)

Dump Mode Map



To Dump or Clear the System Working Report (SWR)

To enter System Working Report mode




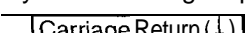
1. Press the     key.

```
; > rpt
; System working report mode start
; R> [ ]
```




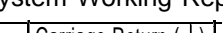
- If you wish to know the effective commands which can be used on this mode, enter the "HLP" command.

```
; R> hlp
Select the item
SWR data dump . . . . . DMP (cr)
SWR data clear . . . . . CLR (cr)
Mode end . . . . . END (cr)
; R> [ ]
```

To dump or clear the System Working Report

2. ● To dump the System Working Report, press the     key.

```
; R> dmp
*****
*** System working report ***
*****
[1] Date of record
Start : Jan. 1.198812:00'AM
End : Jan. 1.1988 2:00'AM
[2] Incoming calls
CO-01: Number of incoming calls . . . . : 0
Number of answered calls . . . . : 0
Number of unanswered calls . . . . : 0
Percentage of answer . . . . . : 0%
Average ring time . . . . . : 00:00'00"
Average duration . . . . . : 00:00'00"
; F
```

- To Clear the System Working Report, press the     key.

```
; R> clr
; SWR data clear end
; R> [ ]
```

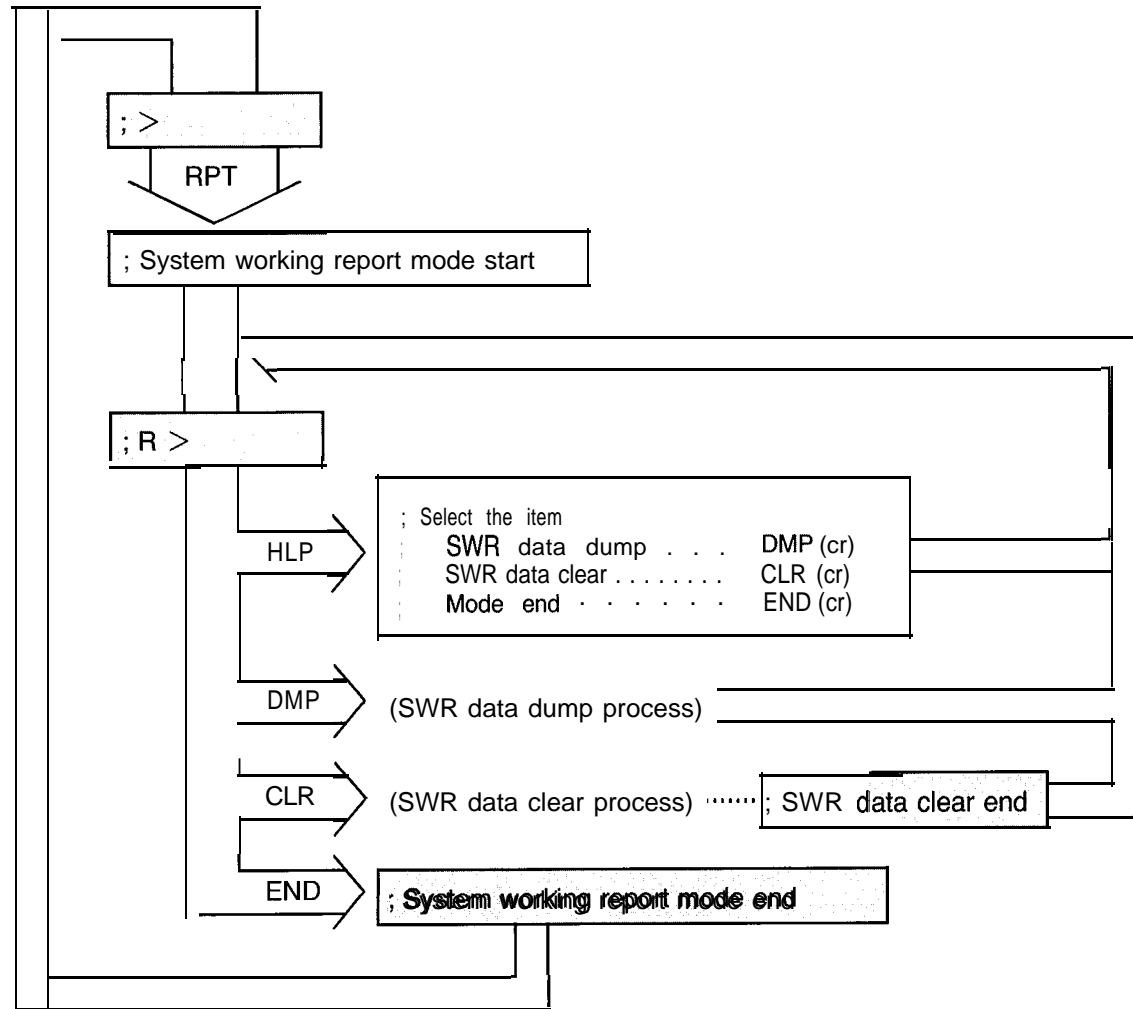
To exit System Working Report mode

3. Press the     key.

```
; R> end
; System working report mode end
; > [ ]
```

To Dump or Clear the System Working Report (cont.)

System Working Report Map



Example of Programming

To edit the data by "Interactive Style" with Remote Administration











- Installation of the following optional cards are necessary.
 - Direct Inward System Access Cards KX-T123291
 - MODEM Card KX-T123296
 - Preparation
See pages 3-2 and 3-3.
1. Make a call to the line which is beforehand programmed as a DISA line on the KX-T123211.
 2. Dial the Remote Security Code (70000 through 79999).
 3. After the answer carrier tone, set the on-line mode on your data terminal equipment.

```
; Welcome to KX-T123211 remote administration
;                               ver 2.0 Panasonic CO., LTD

; **Current time**

; The "HLP" displays command informations

; > [ ]
```

4. Press the            key.

```
; > edt
;   Edit mode start

; > [ ]
```

- If you wish to know the effective commands which can be used on this mode, enter the "HLP" command.

```
; > hlp
;   Select the style
;   Interactive ..... INT (cr)
;   Batch ..... FIL (cr)
;   Mode end ..... END (cr)

; > [ ]
```

5. Press the            key.

```
; > int
;   Interactive style start

; E> [ ]
```

- If you wish to know the effective commands which can be used on this mode, enter the "HLP" command.

```
; E> hlp
;   Please input edit command (current style : interactive)

; E> [ ]
```

Example of Programming (cont.)

To edit the data by "Interactive Style" with Remote Administration (cont.)

6. Change the feature corresponding to the extension connected to the Jack number 10 as following.

Change Extension Group Assignment to group 5.

Change Account Code Input Mode to Forced.

(Refer to page 7-2)

Press the 1 E 1 0 / 5 / / / / 1 / ↓

: . . . Carriage Return
: . . . Parameter no. 05
(Account Code Input Mode)
: Parameter no. 01
(Extension Group Assignment)
: Subcommand (Jack no.)
: Main Command

```
; E> 1E10/5/ / / / 1 /
;=> 1E10/5/1/1/ /1/o/o/o/o1
;E> [ ]
```

7. To edit another data, repeat step 6.

8. To end the Interactive style mode, press the EN[] and Carriage Return (↓) key.

```
; E>end
Interactive style end
; > [ ]
```

9. To end the Edit mode, press the [] [] [] and Carriage Return (↓) key.

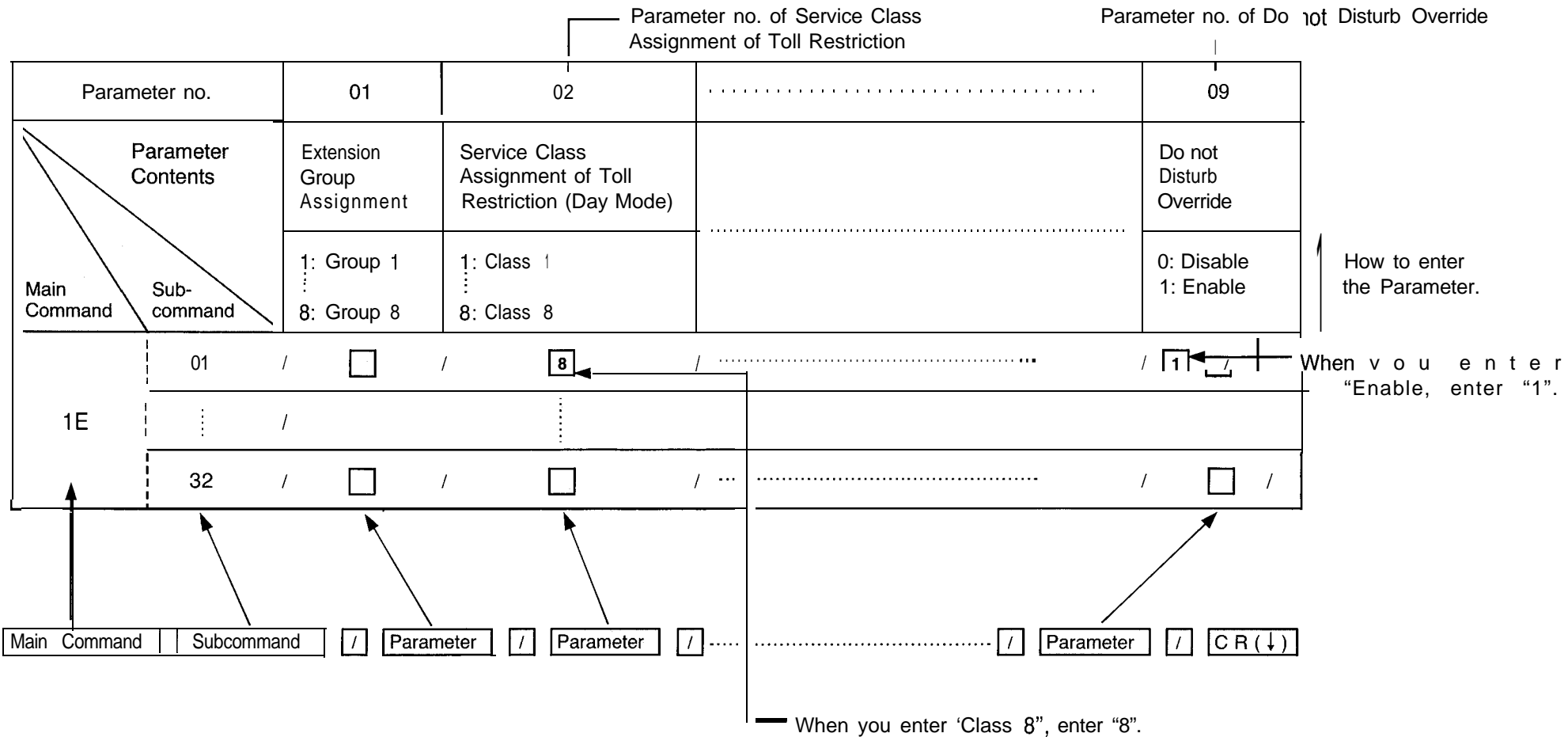
```
; > end
; Edit mode end
; > [ ]
```

10. Press the [] [] [] command.

```
** Current time **
; KX-T123211 remote administration end
```

The way of seeing table

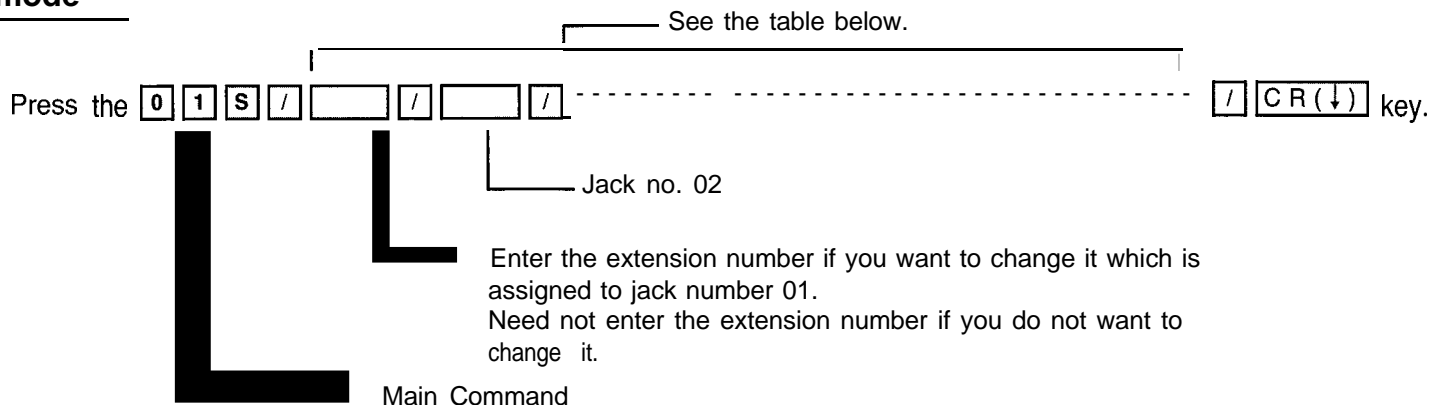
Tables are written every each command in order, so enter according to these tables.
 The contents indicated with show mode are same as this format.



SYSTEM FEATURE-1

Extension Number Assignment-I (for Jack number 01 through 16)

EDIT mode

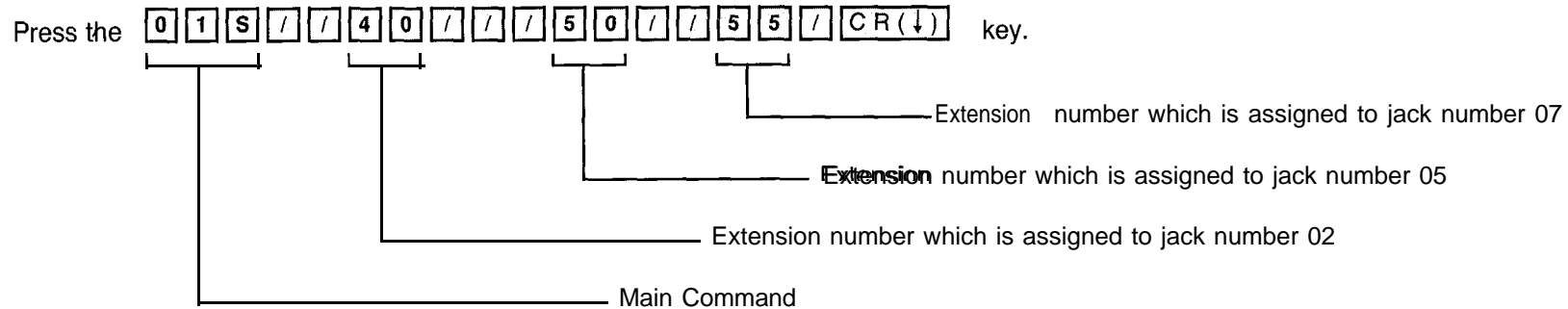


Parameter no.	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Main Command</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Sub-command</div> </div>	Jack no. 01	Jack no. 02	Jack no. 03	Jack no. 04	Jack no. 05	Jack no. 06	Jack no. 07	Jack no. 08	Jack no. 09	Jack no. 10	Jack no. 11	Jack no. 12	Jack no. 13	Jack no. 14	Jack no. 15	Jack no. 16
	<div style="display: flex; align-items: center; justify-content: center;"> <input style="width: 20px; height: 20px; margin-right: 5px;" type="text"/> <input style="width: 20px; height: 20px; margin-right: 5px;" type="text"/> — The extension number can be programmed from 00 to 99. </div>															
01S	(none)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
default	/ 01	/ 02	/ 03	/ 04	/ 05	/ 06	/ 07	/ 08	/ 09	/ 10	/ 11	/ 12	/ 13	/ 14	/ 15	/ 16

- Note ● The extension number should be programmed with last 2 digits. However, the practical extension number is 3 digits.
- You can't enter the same extension number.

Example :

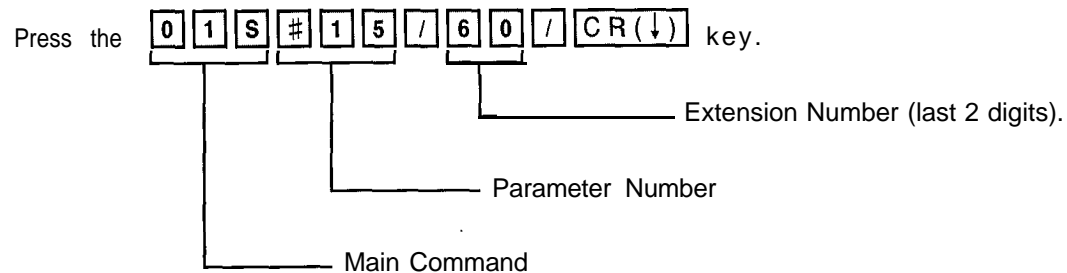
To change the extension number which is assigned to jack number 02 to 140, the extension number which is assigned to jack number 05 to 150 and the extension number which is assigned to jack number 07 to 155.



- If the data of extension number which you want to change is one, you may use parameter number instead of pressing the boundary mark **/** key.

Example :

To change the extension number which is assigned to jack number 15 to 160.



■ SHOW mode

1. Press the **maCR(l)** key
Main Command

Programming Table

See page 11-1.

Display (In case of default)

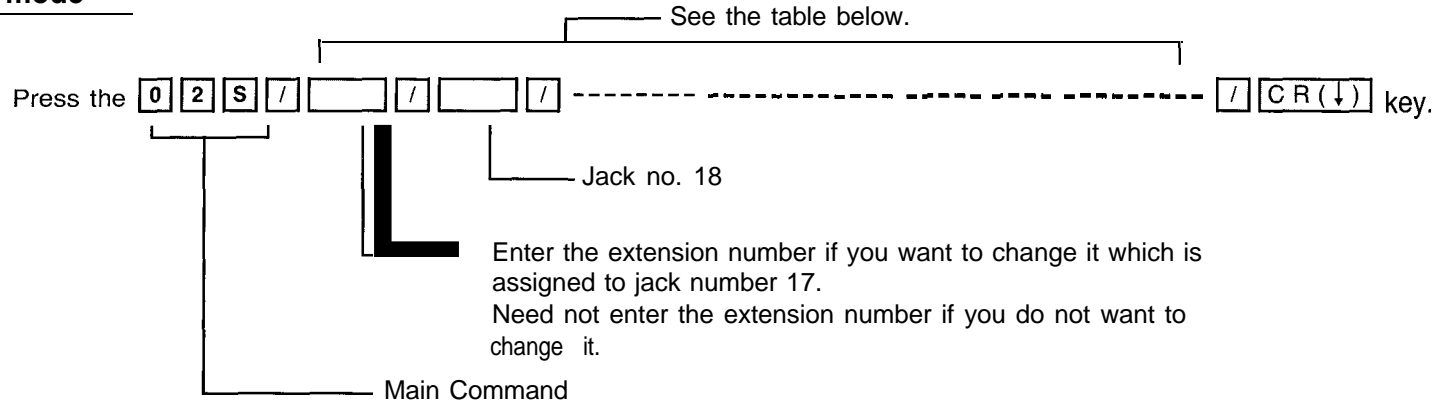
```
;s >01S  
;= >01S / 01 / 02 / 03 / 04 / 05 / 06 / 07 / 08 / 09 / 10 / 11 / 12 / 13 / 14 / 15 / 16 /  
;s > [ ]
```

Note ● The extension number on the display of Data 1 Equipment is shown with last 2 digits.

SYSTEM FEATURE-2

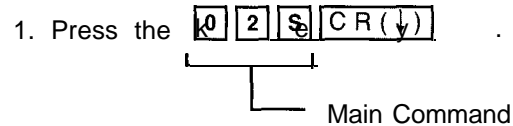
Extension Number Assignment-2 (for Jack number 17 through 32)

■ EDIT mode



Parameter no.	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16																
Parameter Contents	Jack no. 17	Jack no. 18	Jack no. 19	Jack no. 20	Jack no. 21	Jack no. 22	Jack no. 23	Jack no. 24	Jack no. 25	Jack no. 26	Jack no. 27	Jack no. 28	Jack no. 29	Jack no. 30	Jack no. 31	Jack no. 32																
Main Command	<div style="display: flex; align-items: center; justify-content: center;"> <div style="margin-right: 10px;"> <input type="checkbox"/> Main Command </div> <div style="margin-right: 10px;"> <input type="checkbox"/> Sub-command </div> </div> <p>The extension number can be programmed from 00 to 99.</p>																															
default	/	17	/	18	/	19	/	20	/	21	/	22	/	23	/	24	/	25	/	26	/	27	/	28	/	29	/	30	/	31	/	32

■ SHOW mode



Display (In case of default)

```

; s >02S
; = >02S / 17 / 18 / 19 / 20 / 21 / 22 / 23 / 24 / 25 / 26 / 27 / 28 / 29 / 30 / 31 / 32 /
; s >[]
    
```

Programming Table

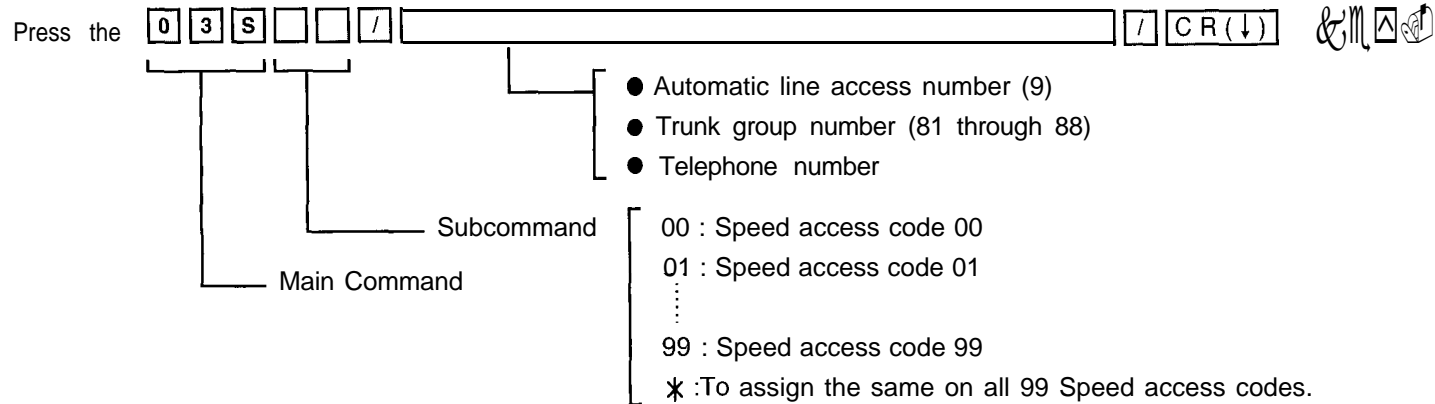
See page 11-l.

- Note ● The extension number is 3 digits. The extension number on the display of Data Terminal Equipment is shown with last 2 digits.
- You can't enter the same extension number.

SYSTEM FEATURE-3

System Speed Dialing Entry

EDIT mode



Parameter no.	01
Main Command	Sub-command
Parameter Contents	<ul style="list-style-type: none"> ● Automatic line access number (9) ● Trunk group number (81 through 88) ● Telephone number
03s	00 through 99, * / · Up to 32 digits can be stored. /
default	* / Nothing stored /

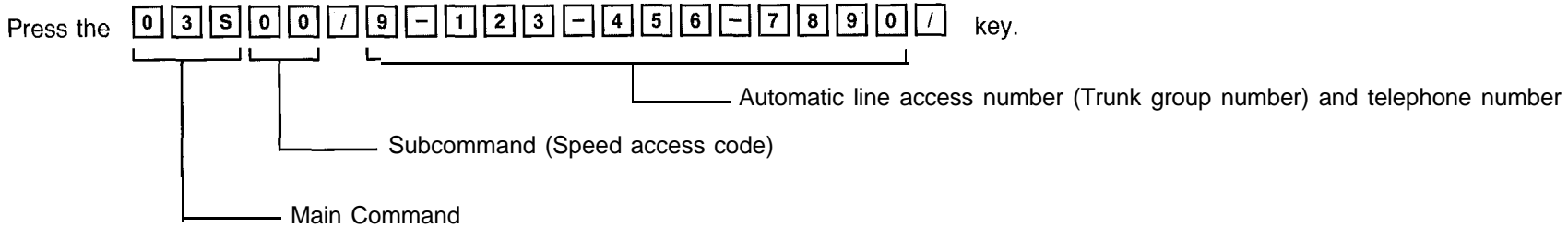
● You may program “*”, “#”, “P”, “F” and “S” button.
(These characters can be large or small.)

The “P” button is used as Pause.
The “F” button is used as Flash.
The “S” button is used as Secret.

Note ● In case enter by using “*”, all are entered as same contents

Example :

To enter the automatic line access number 9 and telephone number 123-456-7890 into speed access code 00.



■ SHOW mode

1. Press the **0 3 S 0 0** **CR(↓)** .
-
- Subcommand (Speed access code 00 through 99, *)
- Main Command

Display (When g-123-456-7890 has been stored in the Speed access code 00.)

```
;s > 03S00  
; = > 03S 00 / g-123-456-7890 /  
; S > [ ]
```

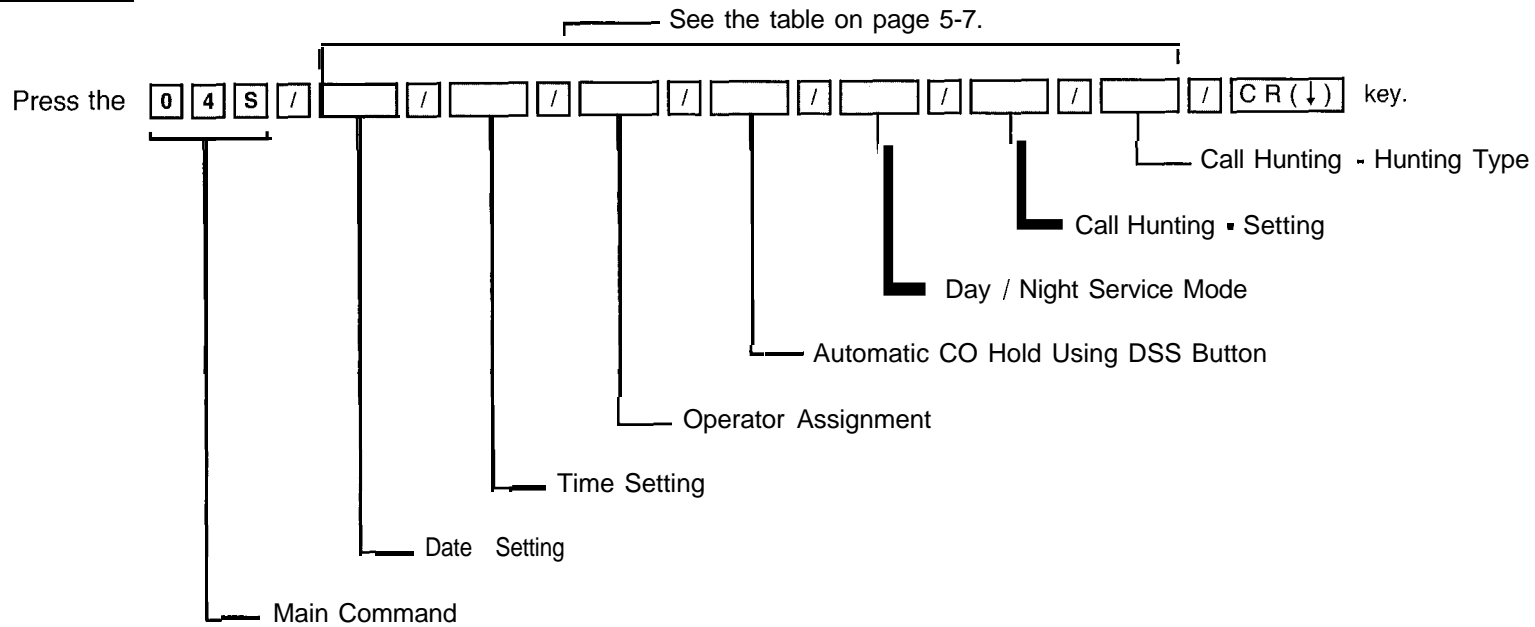
Programming Table

See pages 11-2 through 11-4.

SYSTEM FEATURE-4

- Date and Time Setting
- Operator Assignment
- Automatic CO Hold Using DSS Button
- Day/Night Service Mode
- Call Hunting

EDIT mode

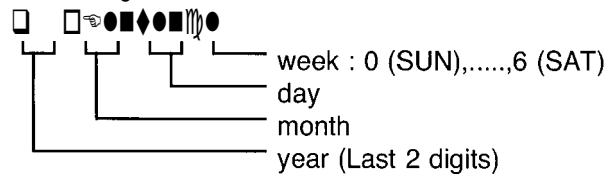


- Note ● Operator 1, 2 must be entered together with Operator Assignment.
 (When they are not assigned, enter).
- 8 group all must be entered with Call Hunting (Setting and Hunting type).
 - Instantly after pressing the Carriage Return (↓) key, the new time will start.

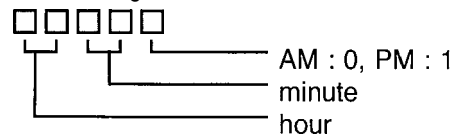
■ EDIT mode (cont.)

Parameter no.	01	02	03	04	05	06	07
Parameter Contents	Date Setting	Time Setting	Operator Assignment	Automatic CO Hold Using DSS Button	Day/Night Service Mode	Call Hunting	
	Switching of Service Mode	Setting	Hunting Type				
Main Command	Year ; 00 through 99 Month ; 01 through 12 Day 01 through 31 Day of the week ; 0 : (SUN), 4 : (THU) 1 : (MON), 5 : (FRI) 2 : (TUE), 6 : (SAT) 3 : (WED),	Hour ; 01 through 12 Minute ; 00 through 59 AM / PM ; 0 (AM) 1 (PM)	Jack number of operator ; 01 through 32	0 ; Without Transfer 1 ; With Transfer	0 Manual 1 ; Automatic	0 ; Disable 1 ; Enable	0 Circular 1 ; Terminate
Sub-command	04S (none) / <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> / <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> / <input type="checkbox"/> <input type="checkbox"/> , <input type="checkbox"/> <input type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/> / <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> / <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>						
	default t / 8701014 / 12000 / 00, 00 / 1 / 0 / 0000~0000 / 0000~0000 /						

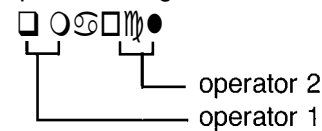
Note 1: Date Setting



Note 2 : Time Setting

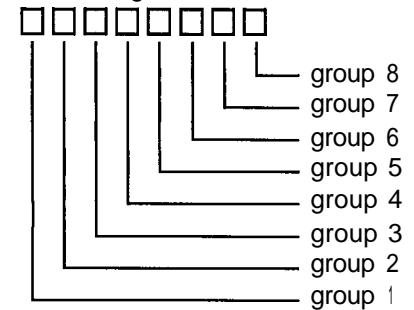


Note 3: Operator Assignment



- Even if you want to enter only operator1, " " must be entered in operator 2.
- " " must be entered.

Note 4: Call Hunting



- " " (underbar) is ignored with Edit mode even if it is entered or not, but it is indicated with show mode.
- " " (underbar) can be entered anywhere.

SHOW mode

Press the key
Main Command

Programming Table

Page 11-5.

Display (In case of default)

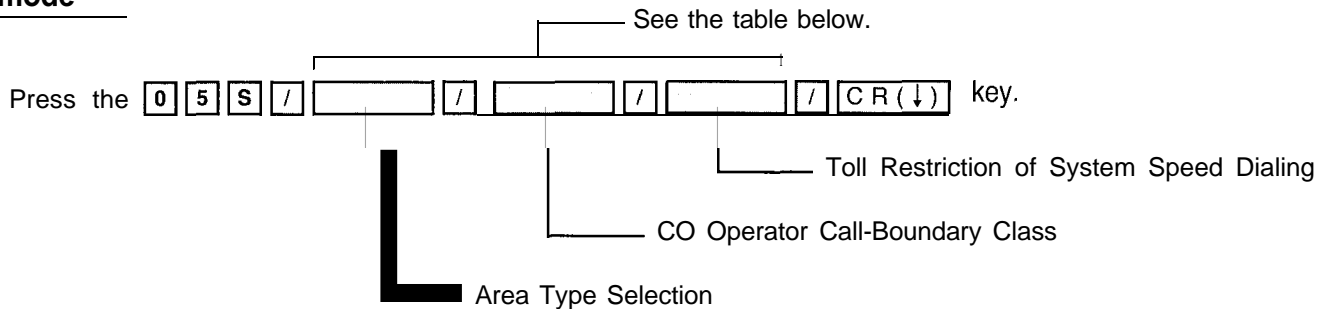
```
; s >04S
; = >04S / 8701014 / 12000 / 00, 00 / 1 / 0 / 0000_0000 / 0000_0000 /
; s >[ ]
```

SYSTEM FEATURE4

- Area Type Selection
- CO Operator Call-Boundary Class

- Toll Restriction of System Speed Dialing

EDIT mode



Parameter no.	01	02	03
Parameter Contents	Area Type Selection	CO Operator Call-Boundary Class	Toll Restriction of System Speed Dialing
Main Command / Sub-command	0: type A 1: type B 2: type C	1: class 1 8: class 8	0: No Restriction 1: Restriction
05S (none) /	cl	<input type="checkbox"/>	<input type="checkbox"/> /
default	/ 0 /	/ 1 /	/ 1 /

SHOW mode

1. Press the key.

└── Main Command

Display (In case of default)

```

; S > 05S
; = > 05S / 0 / 1 / 1 /
; S > [ ]
    
```

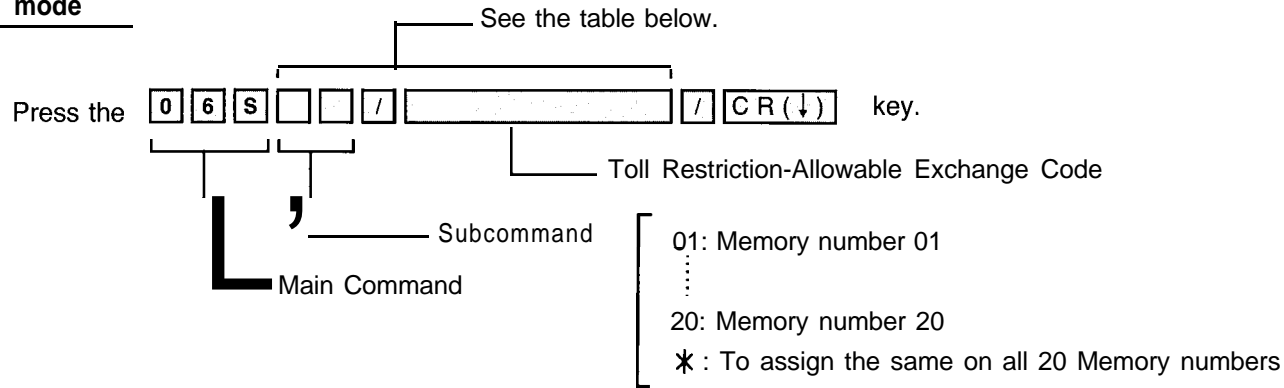
Programming Table

See page 11-5.

SYSTEM FEATURE-6

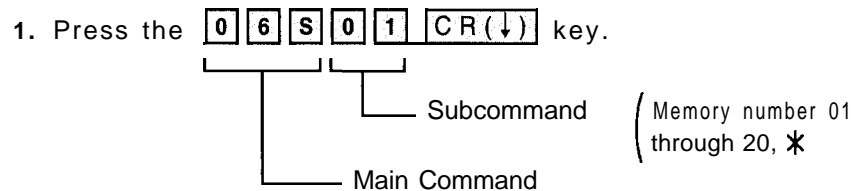
Toll Restriction-Allowable Exchange Code Selection

EDIT mode



Parameter no.	01
Parameter Contents	<input type="text"/> <input type="text"/> <input type="text"/> Toll Restriction-Allowable Exchange Code (3 digits) (Enterable code are 0 through 9, *.)
06S (Memory number) Sub-command	<input type="text"/> <input type="text"/> <input type="text"/> /
default	* / Nothing stored /

SHOW mode



Display (When exchange code 212 has been stored in the Memory number 01.)

```

; s > 06S 01
; = > _06S01 / 212 /
; s > 
    
```

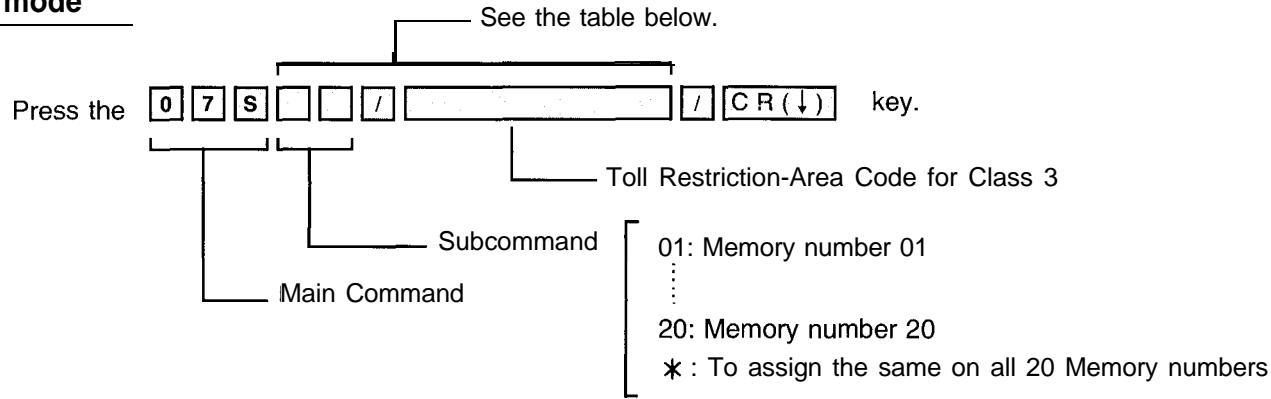
Programming Table

S F 11-6.

SYSTEM FEATURE-7

● Toll Restriction-Area Code Entry for Class 3

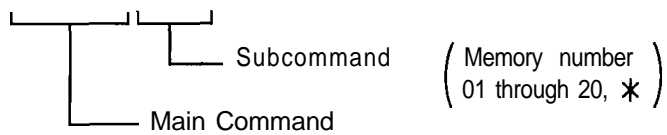
■ EDIT mode



Parameter no.	01				
Main Command	(Memory number)	Sub-command	<input type="text"/> <input type="text"/> <input type="text"/>	Toll Restriction-Area Code for Class 3 (3 digits) (Enterable code are 0 through 9, *.)	
07s	01 through 20, *	/	<input type="text"/> <input type="text"/> <input type="text"/>	/	
default	*	/	Nothing stored	/	

■ SHOW mode

1. Press the **mmaalcR(CJTI)** key.



Display (When area code 123 has been stored in the Memory number 01)

```

; s > 07S01
; = > 07S01 / 123 /
; S > 
    
```

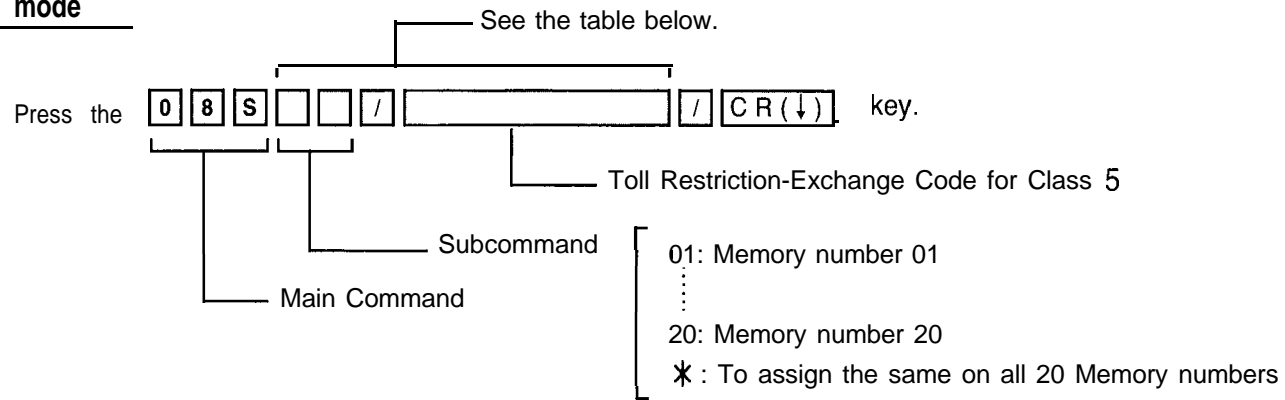
Programming Table

See page 11-6.

SYSTEM FEATURE-8

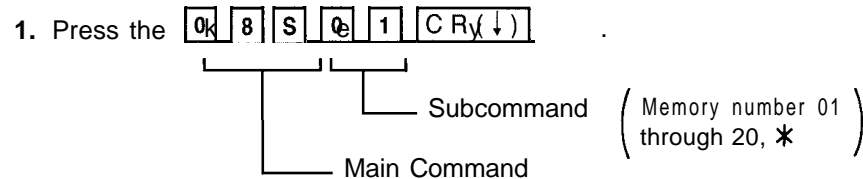
● Toll Restriction-Exchange Code Entry for Class 5

■ EDIT mode



Parameter no.	01
Parameter Contents	<input type="text"/> <input type="text"/> <input type="text"/> Toll Restriction-Exchange Code for Class 5 (3 digits) (Enterable code are 0 through 9, *.)
Main Command	(Memory number)
Sub-command	Sub-command
08S	01 through 20,*/ <input type="text"/> <input type="text"/> <input type="text"/> /
default	* / Nothing stored /

■ SHOW mode



Display (When area code 234 has been stored in the Memory number 01)

```

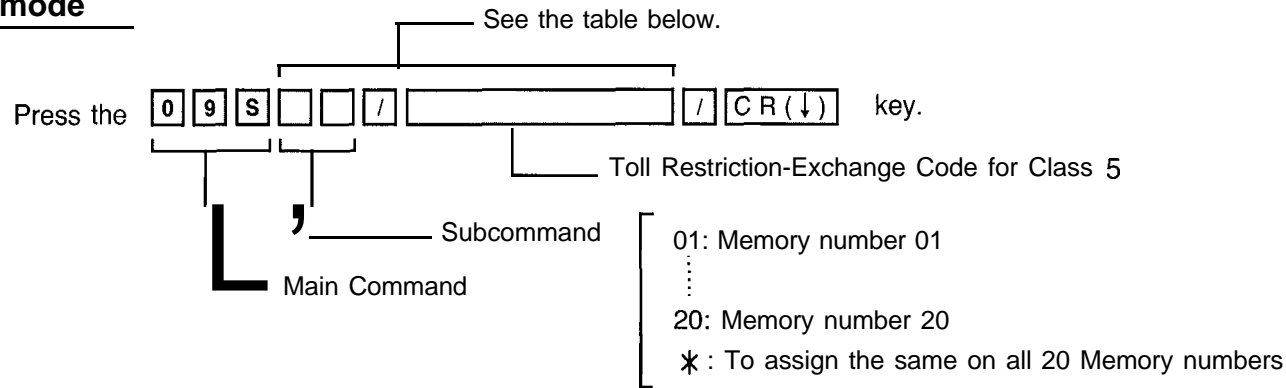
;S > 08S01
;= > 08S01 / 234 /
;S > [ ]
    
```

Programming Table

SYSTEM FEATURE-9

● Toll Restriction-Exchange Code Entry for Class 7

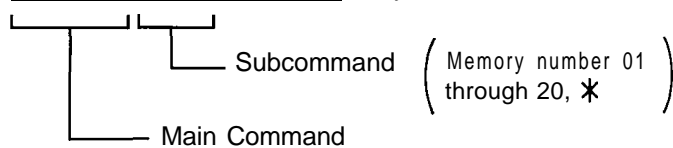
■ EDIT mode



Parameter no.	01
<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">Main Command</div> <div style="text-align: center;">Sub-command</div> </div> <div style="text-align: center; margin-top: 10px;">(Memory number)</div>	<div style="display: flex; align-items: center; justify-content: center;"> <input type="text"/> <input type="text"/> <input type="text"/> </div> <p style="margin-top: 5px;">Exchange Code for Class 7 (3 digits) (Enterable code are 0 through 9,*.)</p>
09s	01 through 20, * / <input type="text"/> <input type="text"/> <input type="text"/> /
default	* / Nothing stored /

■ SHOW mode

1. Press the **0 9 S 0 1 CR(↓)** key.



Display (When exchange code 345 has been stored in the Memory number 01)

```

; S > 09S01
; = > 09S01 / 345 /
; S > 
    
```

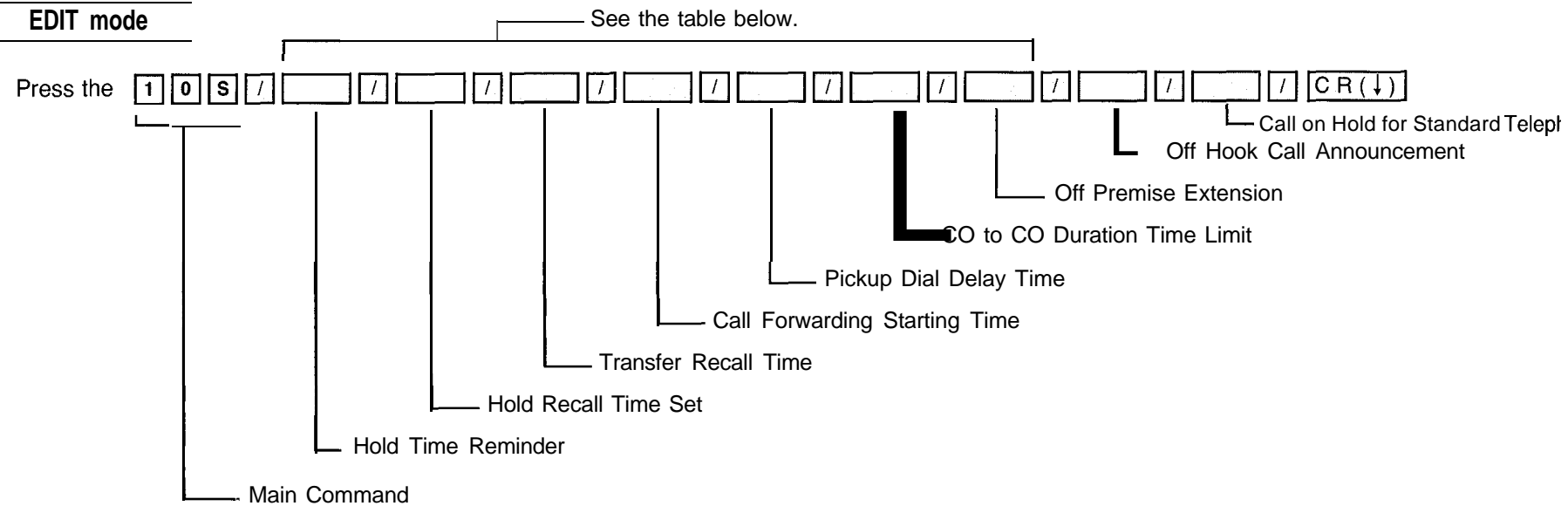
Programming Table

SYSTEM FEATURE-101

- Hold Time Reminder
- Hold Recall Time Set
- Transfer Recall Time
- Call Forwarding Starting Time
- Pickup Dial Delay Time

- CO to CO Duration Time Limit
- Off Premise Extension (OPX)
- Off Hook Call Announcement (OHCA)
- Call on Hold for Standard Telephone

■ EDIT mode



Parameter no.	01	02	03	04	05	06	07	[REDACTED]	9
Parameter Contents	Hold Time Reminder	Hold Recall Time Set	Transfer Recall Time	Call Forwarding Starting Time	Pickup Dial Delay Time	CO to CO Duration Time Limit	Off Premise Extension (OPX)	Off Hook Call Announcement (OHCA)	Call on Hold for Standard Telephone
	1 : after 1 min ⋮ 9 : after 9 min	0 : Disable 1 : 30 sec 2 : 1.0 min 3 : 1.5 min 4 : 2.0 min	0 : 2 min 1 : 30 sec	1 : 1 ring delay 4 : 4 rings delay	1 : after 1 sec 4 : after 4 sec	01 : 1 min ⋮ 32 : 32 min	0 : Disable 1 : Enable	0 : Disable 1 : Enable	1 : Hold-1 2 : Hold-2
Main Command	10S	(none)							
Sub-command	[]	[]	[]	[]	[]	[]	[]	[]	[]
default	3	1	1	3	3	10	0	1	1

SHOW mode

1. Press the **1 0 S CR(↓)** key.

Main Command

Display (In case of default)

```
; S > 10S  
10S / 3 / 1 / 1 / 3 / 3 / 10 / 0 / 1 / 1 /
```

Example :

- To change “after 3 min” to “after 7 min” in Hold Time Reminder.
- To change “3 rings delay” to “4 rings delay” in call Forwarding Starting Time.

Press the **1 0 S / 7 / / / 4 / / CR(↓)** key.

Main Command

Hold Time Reminder

Call Forwarding Starting Time

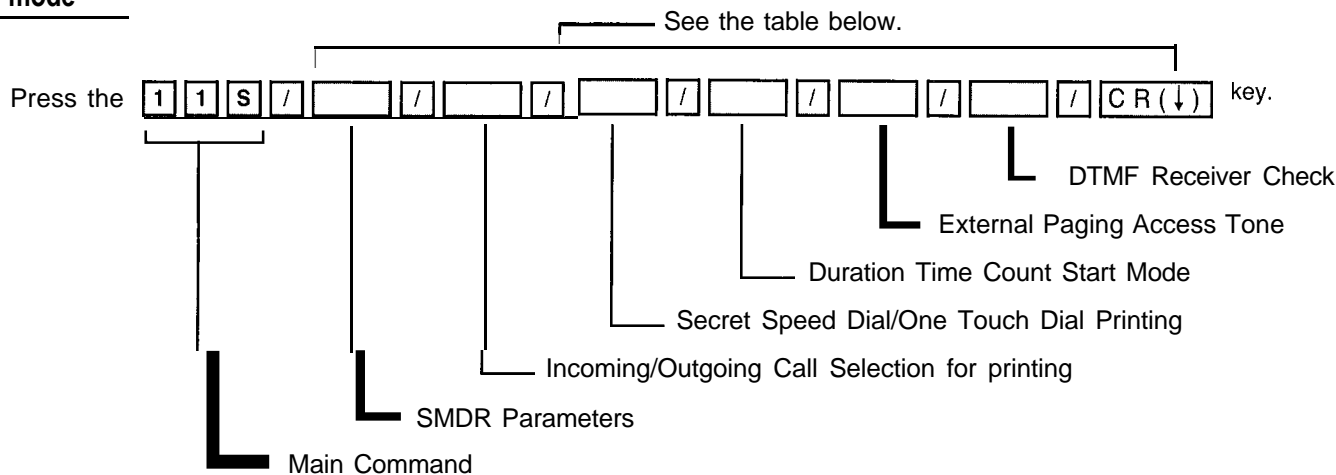
Programming Table

See page 11-8.

SYSTEM FEATURE-I 1

- SMDR Parameters
- Incoming/Outgoing Call Selection for printing
- Secret Speed Dial/One Touch Dial Printing
- Duration Time Count Start Mode
- External Paging Access Tone
- DTMF Receiver Check

EDIT mode

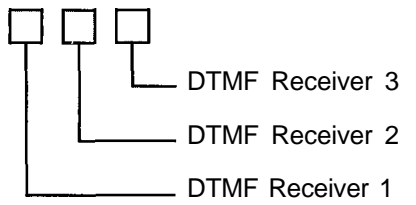


Parameter no.	01		02	03	04	05	06
<div style="display: flex; justify-content: space-between;"> Parameter Contents main command Sub-command </div>	SMDR Parameters		Incoming/Outgoing Call Selection for printing	Secret Speed Dial/One Touch Dial Printing	Duration Time Count Start Mode	External Paging Access Tone	DTMF Receiver Check
	Page length	Skip perforation					
	04 : 4 lines 99 : 99 lines	00 : no line 95 : 95 lines	0 : Incoming & Outgoing OFF 1 : Outgoing ON 2 : Incoming ON 3 : Incoming & Outgoing ON	0 : No Printing 1 : Printing	0 : Instantly 1 : 5 sec. after dial 2 : 10 sec. after dial 3 : 15 sec. after dial	0 : Paging 1 & 2 Disable 1 : Paging 1 Enable 2 : Paging 2 Enable 3 : Paging 1 & 2 Enable	0 : Disable 1 : Enable
11S	(none)	/ <input type="checkbox"/> <input type="checkbox"/> , <input type="checkbox"/> <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
default	/	66,00	/ 3	/ 0	/ 1	/ 3	/ 111

↑ " " must be entered.

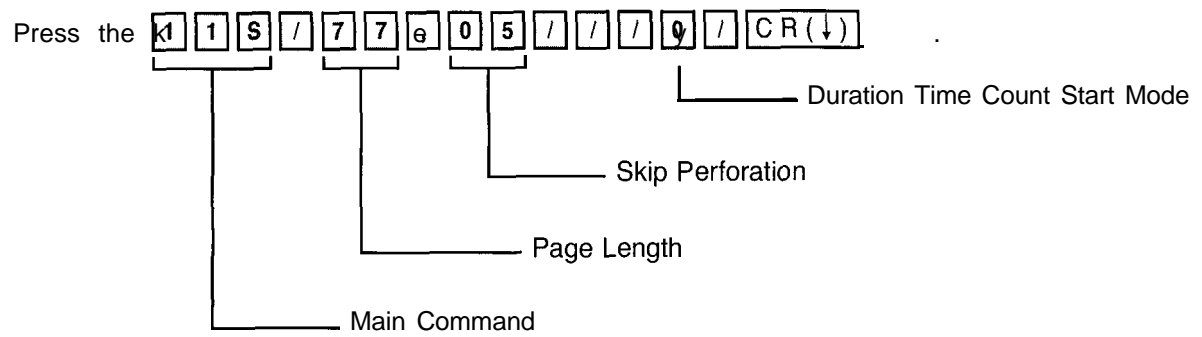
EDIT mode (cont.)

- Note ● SMDR Parameters must be entered with page length and skip perforation.
 ● DTMF receiver 1 through 3 are entered at a time.



Example :

- To change "66 lines" to "77 lines" in Page Length of SMDR Parameters.
- To change "00" to "05" in Skip Perforation of SMDR Parameters.
- To change "5 sec. after dial" to "Instantly" in Duration Time Count Start Mode.



SHOW mode

1. Press the 1 1 S CR(↓) key.
 Main Command

Display (In case of default)

```
; S > 11s
; => 11S / 66,00 / 3 / 0 / 1 / 3 / 111 /
; S > [ ]
```

Programming Table

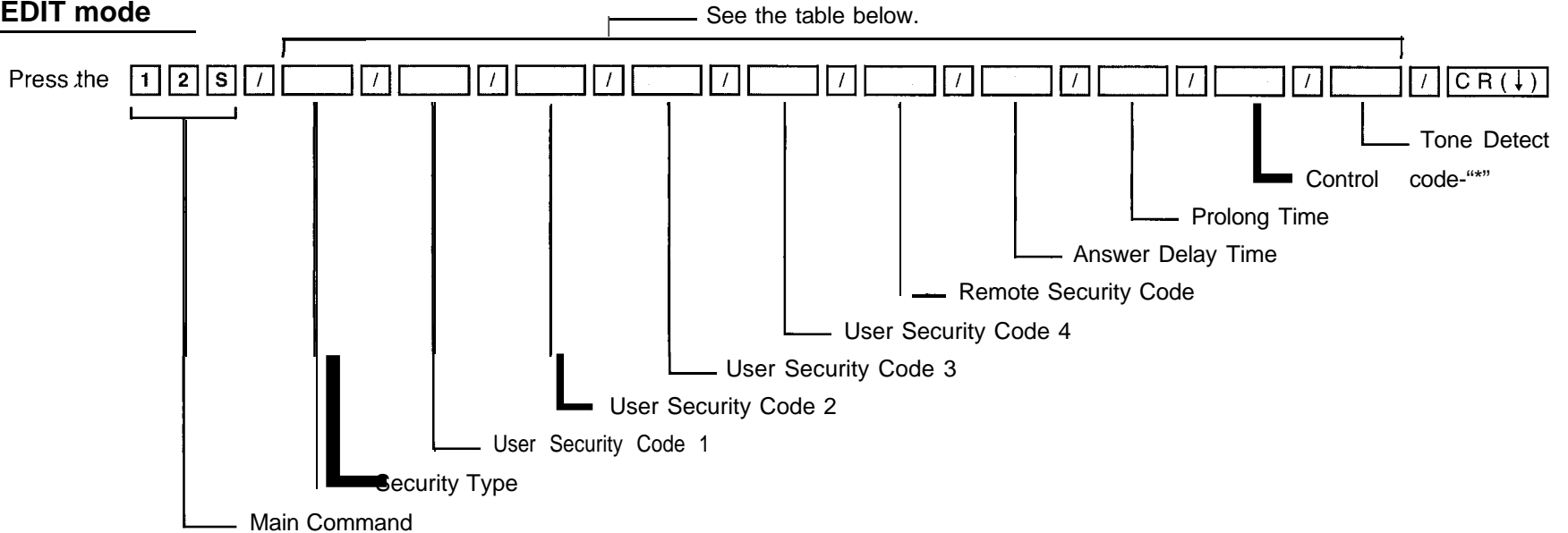
See page 11-8.

SYSTEM FEATURE-I 2

Direct Inward System Access (DISA)

- Security Type
- Prolong Time
- User Security Code
- Control code “✳”
- Remote Security Code
- Tone Detect
- Answer Delay Time

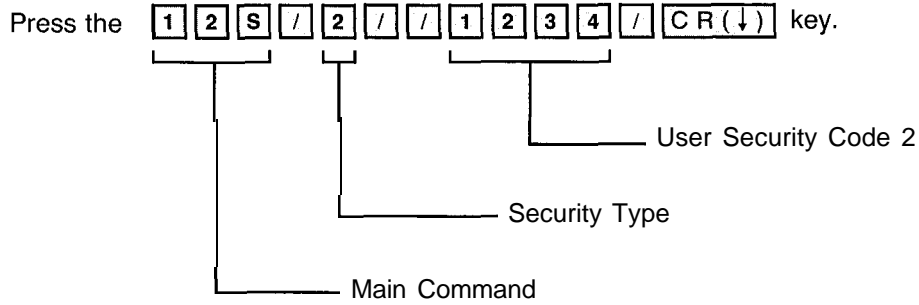
EDIT mode



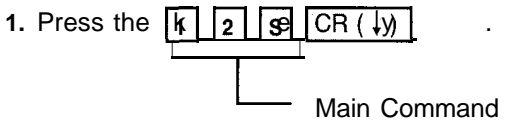
Parameter no.	01	02	03	04	05	06	07	08	09	10
Parameter Contents	Security Type	User Security Code				Remote Security Code	Answer Delay Time	Prolong Time	Control code “✳”	Tone Detect
	0 : None 1 : Trunk 2 : All	1	2	3	4	● Remote Code is 4 digits through 9999	0 : 0 sec. 1 : 5 sec. 2 : 10 sec. 3 : 15 sec.	0 : 2 min. 1 : 3 2 : 4 3 : 5	0 : Disable 1 : Enable	0 : Disable 1 : Enable
Main Command	12s (none)	[]	[][][][]	[][][][]	[][][][]	[][][][]	[]	[]	[]	[] ●
Sub-command	/	/	/	/	/	/	/	/	/	/
default	/ 1	/ 0000	/ 0000	/ 0000	/ 0000	/ 0000	/ 2	/ 3	/ 1	/ 1

Example :

To change the "Trunk" to "All" in the Security Type ;
To change the "0000" to "1234" in the User Security Code 2 ;



SHOW mode



Display (In case of default)

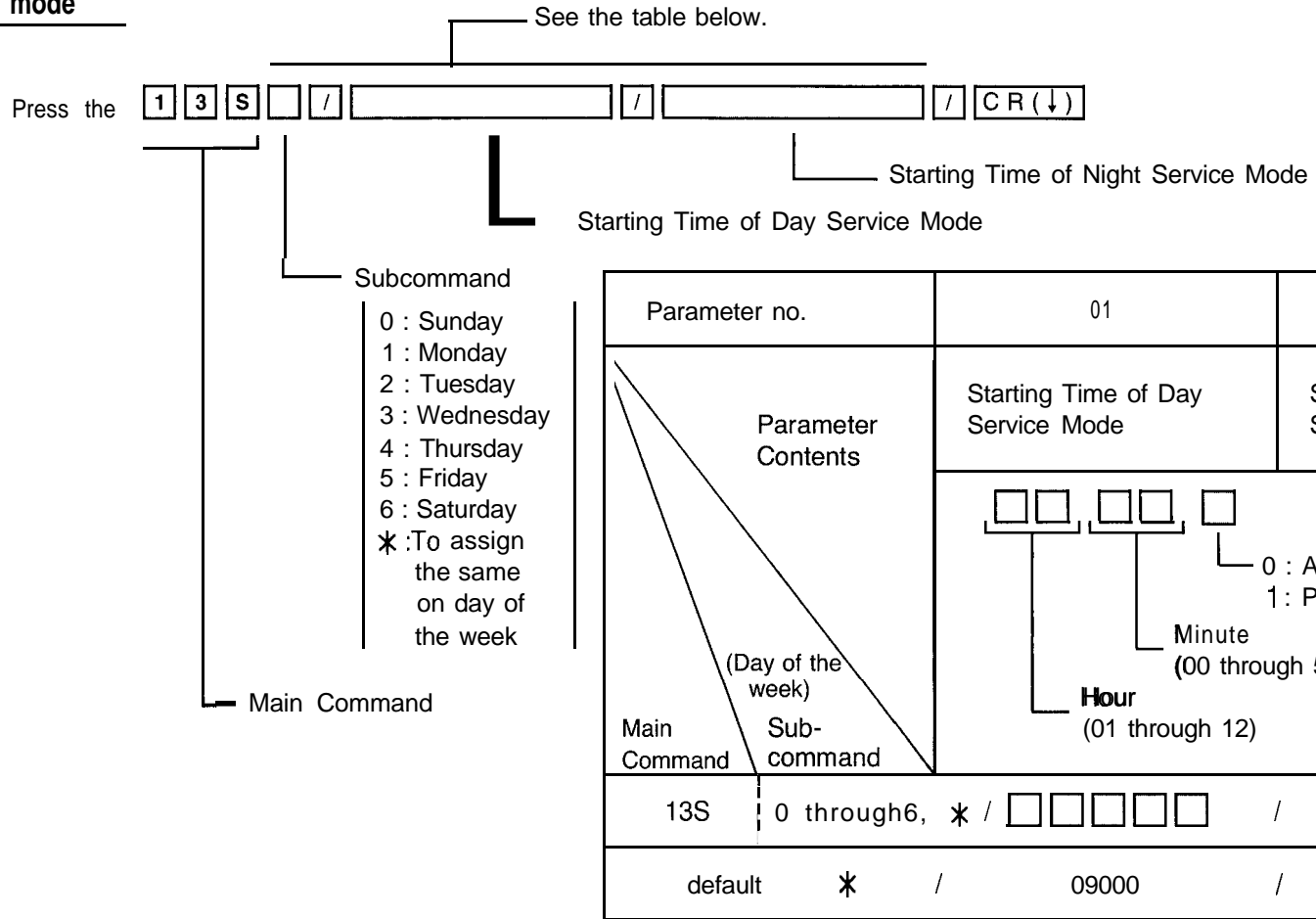
```
;s > 12s  
; = > 12S / 1 / 0000 / 0000 / 0000 / 0000 / 0000 / 2 / 3 / 1 / 1 /  
; s > L-1
```

Programming Table

See page 11-10.

● Day/Night Service Mode (Starting Time)

■ EDIT mode



Example : If enter 13S6 / 0 / ↓, the Day Mode on Saturday will become the Night Mode on Friday.

□ SHOW mode

- Press the **1 3 S 1 CR(↓)** key.
 - Subcommand (0 through 6,*)
 - Main Command

Display (In case of default)

```

; S > 13S1
; = > 13S1 / 09000 / 05001 /
; S > [ ]
```

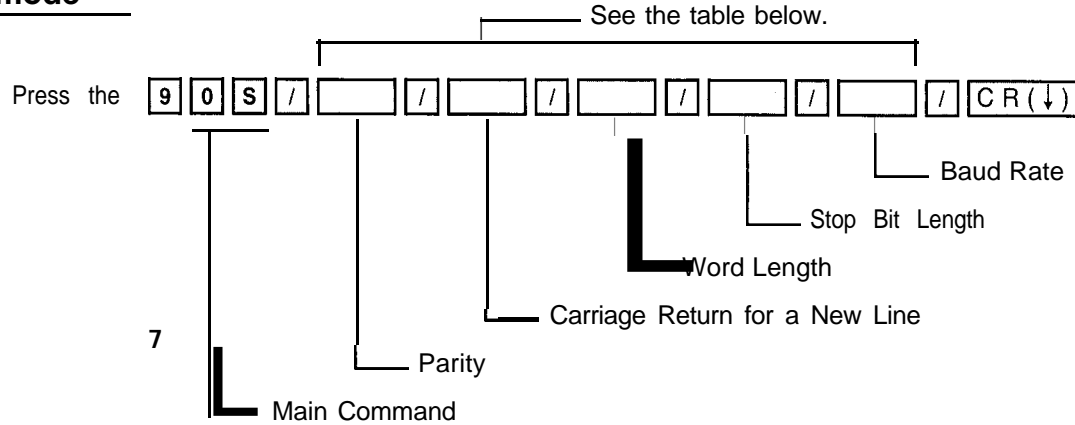
Programming Table

See page 11-9.

RS-232C Communication Parameters

- Carriage Return for a New Line
- Baud Rate
- Word Length
- Parity
- Stop Bit Length

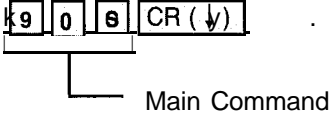
EDIT mode



Note
 ● You can not access RS-232C communication parameters with on-site administration programming. (It will function with remote administration).
 90S can be dumped with Dump mode with remote / on-site administration. If the dumped data are loaded with on-site mode, "Data error" will occur.

Parameter no.	01	02	03	04	05							
Parameter Contents	Parity		Carriage Return for a New Line		Word Length							
	0 : None 1 : Mark 2 : Space 3 : Even 4 : Odd		0 : CR+LF 1 : CR		0 : 7 bits 1 : 8 bits							
	0 : 110 B 1 : 150 B 2 : 300 B 3 : 600 B 4 : 1200 B 5 : 2400 B 6 : 4800 B 7 : 9600 B											
90S	(none)	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/
default	/	1	/	0	/	0	/	0	/	1	4	/

■ SHOW mode

1. Press the **9 0 6** CR (↓) .
Main Command

Display (In case of default)

```
;S > 90S  
;=> 90S / 1 / 0 / 0 / 0 / 4 /  
;S > □
```

Programming Table

See page 11-10.

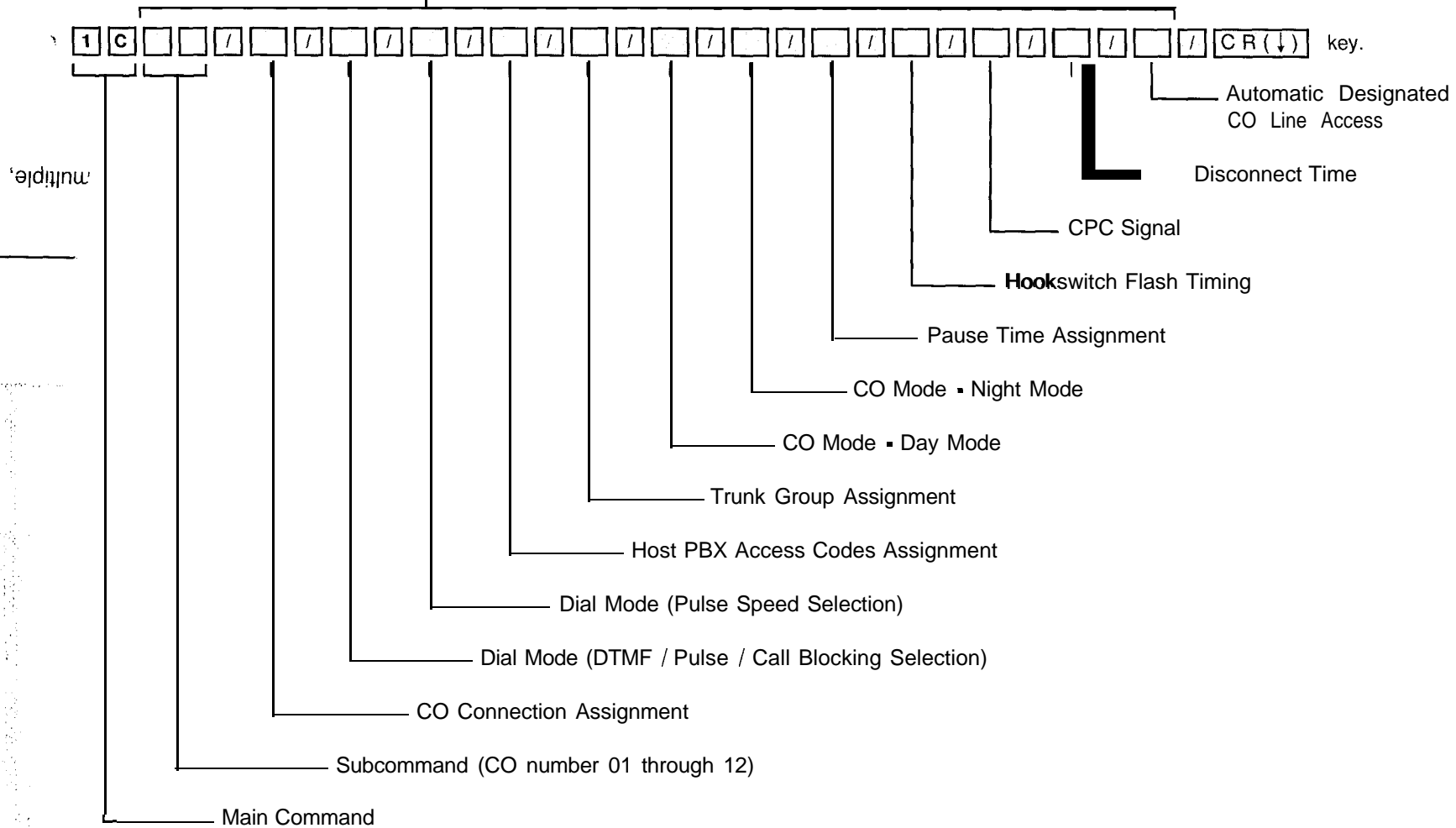
OUTSIDE LINE FEATURE-I

- › CO Connection Assignment
- › Dial Mode
- › Host PBX Access Codes Assignment
- › Trunk Group Assignment
- › Automatic Designated CO Line Access

- CO Mode (Normal / Direct In Line / Direct Inward System Access) Assignment
- Pause Time Assignment
- Hookswitch Flash Timing
- Calling Party Control (CPC) Signal
- Disconnect Time

T mode

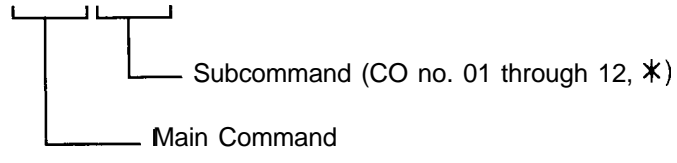
See the table on page 6-2.



Parameter no.	01	02	03	04	05	06	07	08	09	10	11	12	
Parameter Contents Main Command (CO no.) Sub-command	CO Connection Assignment	Dial Mode		Host PBX Access Codes Assignment	Trunk Group Assignment	CO Mode		Pause Time Assignment	Hookswitch Flash Timing	CPC Signal	Disconnect Time	Automatic Designate CO Line Access	
	0:No Connect 1:Connect	DTMF / Pulse / Call Blocking Selection 0:DTMF 1:Pulse 2:Call Blocking	Pulse Speed Selection 0:Low 1:High	1 or 2 digits Max codes: 8	1:Group 1 2:Group 2 8:Group 8	0:Normal 1: [] [] :DIL Mode Jack no. 00 through 32 └─┬─ must be entered together. 2:DISA Mode		0:1.5 sec 1:2.5 sec 2:3.5 sec 3:4.5 sec	0:300msec 1:600msec 2:900msec 3:1200msec	00:Disable 01:under 5 06:62 msec 42:350msec 75:614msec (See page 6-3.)	0:1.5 sec 1:4.0 sec	0:Disable 1:Enable	
1C	01 through 12, *	[]	[]	[]	[] [] ... []	[]	-1, [] [] -1, [] []	[]	[]	[] []	[]	[]	
default	*	1	0	0	Nothing stored		0	0	2	1	42	0	1

SHOW mode

Press the [1] [C] [0] [1] [CR (↓)] key.



Group 1 : CO 1
⋮
Group 7 : CO 7
Group 8 : CO 8 through CO12

Display (In case of default)

```
; s > 1C01  
; => 1C01 //O/O/ //1 /0 /0 /2 /1 /42 /0 /1 /  
; S > [ ] [ ]
```

Note ● In case Host PBX Access Code are not entered, the contents are not indicated and in case an access code are set with multiple, they are punctuated with "[] " .

Example : To enter 3 access codes, enter [1] , [2] [2] , [3] [1]

- In case set DIL with CO Mode, enter [1] , [] []
 |
 └─┬─ Jack number

- CO Mode (Day/Night Mode) which is used can't be changed with 1C with remote administration.
Example : In case of remote entry from CO 01 (Day mode), CO Mode (Day mode) of CO 01 are not edited.

Programming Table
See page 11-11.

CPC Signal Detect Time

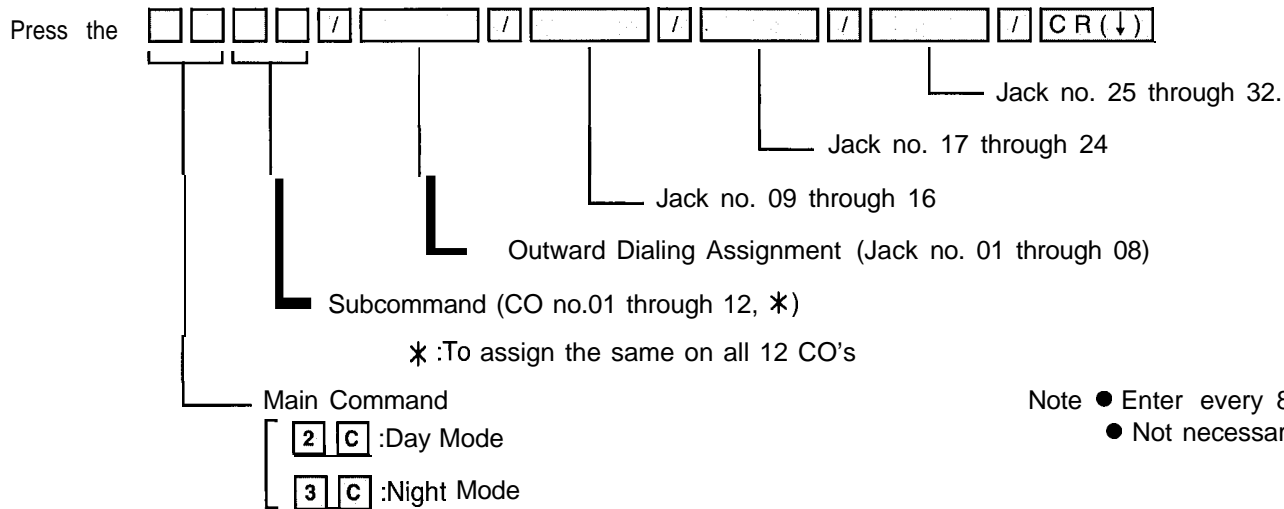
No.	Detect Time (m sec)
00	Disable
01	under 5
02 through 05	can not use
06	62
07	70
08	78
09	86
10	94
11	102
12	110
13	118
14	126
15	134
16	142
17	150
18	158
19	166
20	174
21	182
22	190
23	198
24	206
25	214
26	222
27	230
28	238
29	246
30	254
31	262
32	270
33	278
34	286
35	294
36	302
37	310
38	318
39	326

No.	Detect Time (m sec)
40	334
41	342
42	350 (default)
43	358
44	366
45	374
46	382
47	390
48	398
49	406
50	414
51	422
52	430
53	438
54	446
55	454
56	462
57	470
58	478
59	486
60	494
61	502
62	510
63	518
64	526
65	534
66	542
67	550
68	558
69	566
70	574
71	582
72	590
73	598
74	606
75	614

OUTSIDE LINE FEATURE-2/3

Flexible Outward Dialing Assignment (Day/Night Mode)

EDIT mode

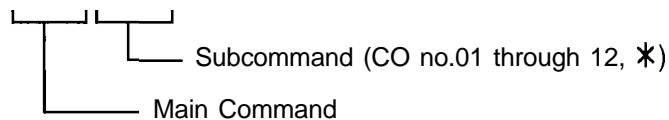


Note ● Enter every 8 jacks.
 ● Not necessary to enter a under bar “_”.

Parameter no.	01	02	03	04
Parameter Contents (CO no.) Main Command Sub-command	□ □ □ □ _ □ □ □ □ Jack no. 01 Jack no. 08	□ □ □ □ _ □ □ □ □ Jack no. 09 Jack no. 16	□ □ □ □ _ □ □ □ □ Jack no. 17 Jack no. 24	□ □ □ □ _ □ □ □ □ Jack no. 25 Jack no. 32
	0 : Disable 1 : Enable	0 : Disable 1 : Enable	0 : Disable 1 : Enable	0 : Disable 1 : Enable
2C:Day Mode ! 3C:Night Mode!	01 through 12, *	□□□□_□□□□ / □ ◆◆◆◆ □ ◆◆◆◆ □	□ ◆◆◆◆ □ ◆◆◆◆ □	□ ◆◆◆◆ □ ◆◆◆◆ □
default *	/ 1111 _ 1111	/ 1111 _ 1111	/ 1111 _ 1111	/ 1111 _ 1111

SHOW mode

1. Press the 2 C 0 1 CR(↓) key.



Programming Table

S page 11-12 or 11-13.

2 C :Day Mode
3 C :Night Mode

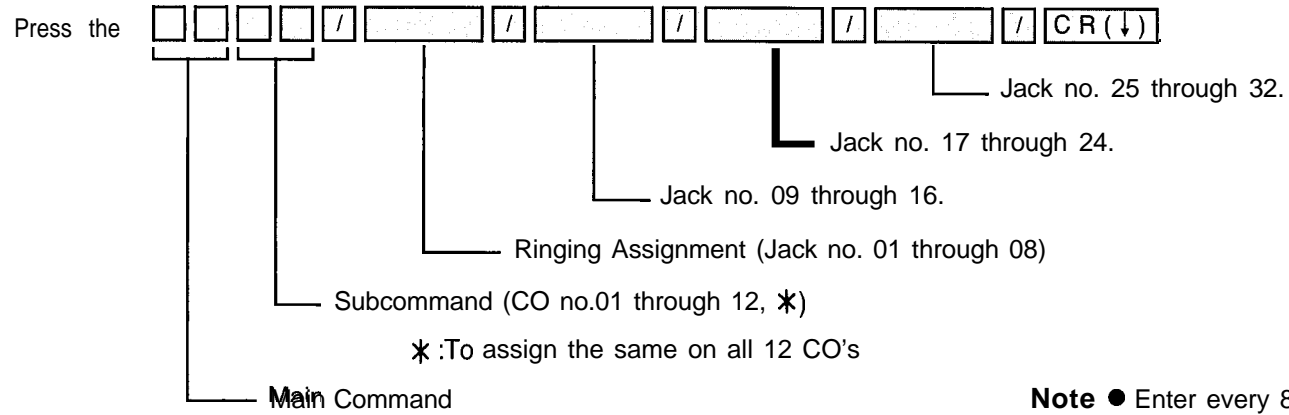
Display (In case of default)

```

; s > 2C01
; = > 2C01 / 1111~1111 / 1111~1111 / 1111~1111 / 1111_1111 /
; S > [ ]
    
```

OUTSIDE LINE FEA | URE-4/5
Flexible Ringing Assignment (Day/Night Mode)

EDIT mode



* :To assign the same on all 12 CO's

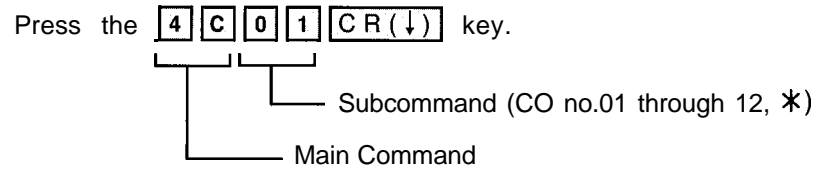
Note

- Enter every 8 jacks.
- Not necessary to enter a under bar “_”.

- :Day Mode
- :Night Mode

Parameter no.	01	02	03	04
Parameter Contents	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> _ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> _ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> _ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> _ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
(CO no.)	Jack no. 01 Jack no. 08	Jack no. 09 Jack no. 16	Jack no. 17 Jack no. 24	Jack no. 25 Jack no. 32
Main Command Sub-command	0 : Disable 1 : Enable	0 : Disable 1 : Enable	0 : Disable 1 : Enable	0 : Disable 1 : Enable
4C:Day Mode 5C:Night Mode	01 through 12, */ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> _ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> /	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> _ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> /	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> _ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> /	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> _ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> /
default *	/ 1111 - 1111 /	/ 1111 - 1111 /	/ 1111 - 1111 /	/ 1111 - 1111 /

SHOW mode



Display (In case of default)

```

; s > 4C01
; => 4C01 / 1111_1111 / 1111~1111 / 1111_1111 / 1111~1111 /
; s > [ ]
    
```

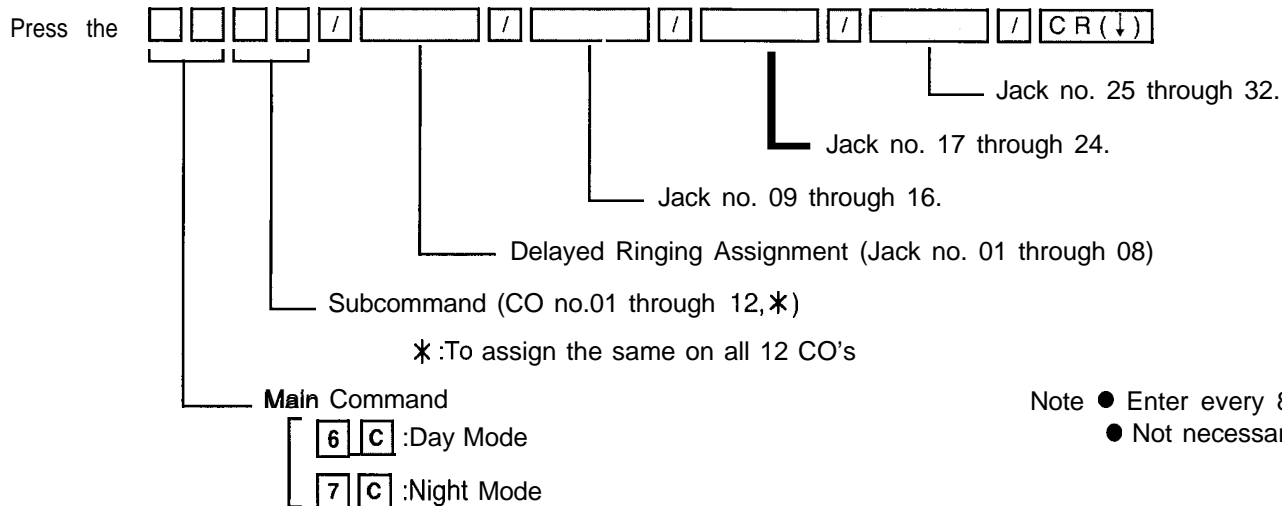
Programming Table

See 3 11-14 or 11-15. :Day Mode
 :Night Mode

OUTSIDE LINE FEATURE-G/f

Delayed Ringing Assignment (Day/Night Mode)

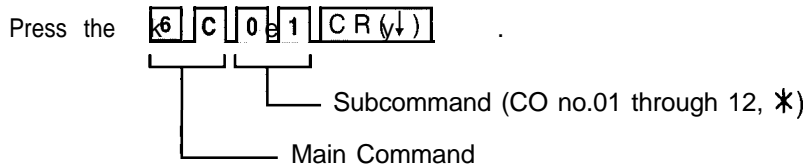
EDIT mode



Note ● Enter every 8 jacks.
 ● Not necessary to enter a under bar “_”.

Parameter no.	01	02	03	04
Parameter Contents	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> _ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> Jack no. 01 Jack no. 08	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> _ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> Jack no. 09 Jack no. 16	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> _ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> Jack no. 17 Jack no. 24	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> _ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> Jack no. 25 Jack no. 32
Main Command (CO no.) Sub-command	0:Immediately 1:1 ring 2:2 rings 3:3 rings	0:Immediately 1:1 ring 2:2 rings 3:3 rings	0:Immediately 1:1 ring 2:2 rings 3:3 rings	0:Immediately 1:1 ring 2:2 rings 3:3 rings
6C:Day Mode 7C:Night Mode	01 through 12, *	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
default *	0000 - 0000	0000 - 0000	0000 - 0000	0000 - 0000

SHOW mode



Display (In case of default)

```

; S > 6C01
; = > 6C01 / 0000-0000 / 0000-0000 / 0000-0000 / 0000-0000 /
; s > [ ]
  
```

Programming Table

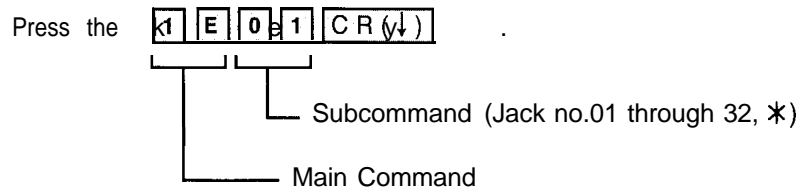
S Page 11-1'6 or 11-17.

C :Day Mode
 C :Night Mode

■ EDIT mode (cont.)

Parameter no.	01	02	03	04	05	06	07	08	09
Parameter Contents (Jack no.) Main Command Sub-command	Extension Group Assignment	Service Class Assignment of Toll Restriction		Extension Name	Account Code Input Mode	Call Transfer to Outside Line	Call Forwarding to Outside Line	Executive Override	Do not Disturb Override
		Day Mode	Night Mode						
	1:Group 1 8:Group 8	1 Class 1 8:Class 8	1 Class 1 : 8:Class 8	"A" through "Z" "a" through "z" "0" through "9" ! \$% & '() * + - , ; : < > ? @ = ^ ● Up to 10 digits	0:Option 1:Forced	0:Disable 1:Enable	0:Disable 1:Enable	0:Disable 1:Enable	0:Disable 1:Enable
	1E 01 through 32,*/	<input type="checkbox"/> / <input checked="" type="checkbox"/>	/ <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> / <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>
	default	*	/ 1 / 1 / 1	I Nothing stored	/ 0 / 0	/ 10	/ I	/ 0	/ 10 I

■ SHOW mode



Display (In case of default)

```

; E > 1E01
; = > 1E01 / 1 / 1 / 1 / /           / 0 / 0 / 0 / 0 / 0 /
; E > [ ]
    
```

Programming Table

See pages 11-18 or 11-19.

Parameter no.	01	02	03	04	05	06	07	08	09	10	11	12
Parameter Contents	PITS key	PITS key	PITS key	PITS key	PITS key	PITS key	PITS key	PITS key	PITS key	PITS key	PITS key	PITS key
									09	10	11	12
	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;"> <input type="checkbox"/> 0, <input type="checkbox"/> 01 ↑ ↙ 0, 01 </div> <div style="text-align: right;"> Note ● " <input type="checkbox"/> " must be entered together when CO Button or DSS Button or Trunk Group Button are entered. </div> </div> <p> 0 : CO Button ————— CO no.01 through 12 (2 digits) 1 : DSS Button ————— Jack no.01 through 32 (2 digits) 2 : One Touch Dialing Button 3 : Message Waiting Button * : Other All CO Button # : Trunk Group Access Button -Trunk Group no.1 through 8 (1 digit) </p>											
2E	01 through 32, *	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
default	*	/ 0,01	/ 0,02	/ 0,03	/ 0,04	/ 0,05	/ 0,06	/ 0,07	/ 0,08	/ 0,09	/ 0,10	/ 0,11 / 0,12 /

SHOW mode

Press the **2 E 0 1 CR(↓)** key.

┌──────────┴──────────┐
 Subcommand (Jack no.01 through 32, *)
 └──────────┬──────────┘
 Main Command

Display (In case of default)

```

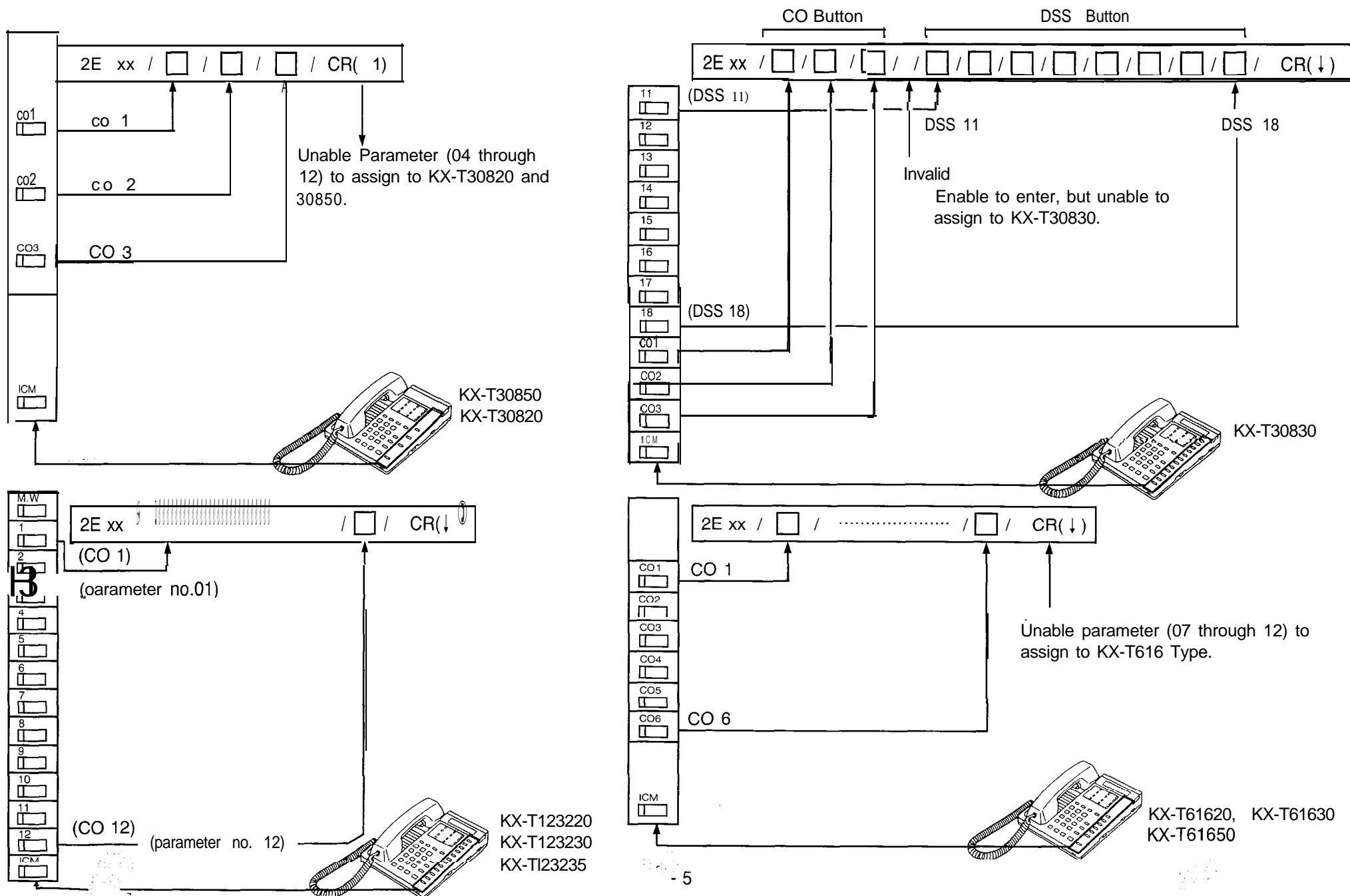
; S > 2E01
; = > 2E01 / 0,01 / 0,02 / 0,03 / 0,04 / 0,05 / 0,06 / 0,07 / 0,08 / 0,09 / 0,10 / 0,11 / 0,12 /
; s > [ ]
  
```

Programming Table

See pages 11-20 or 11-22.

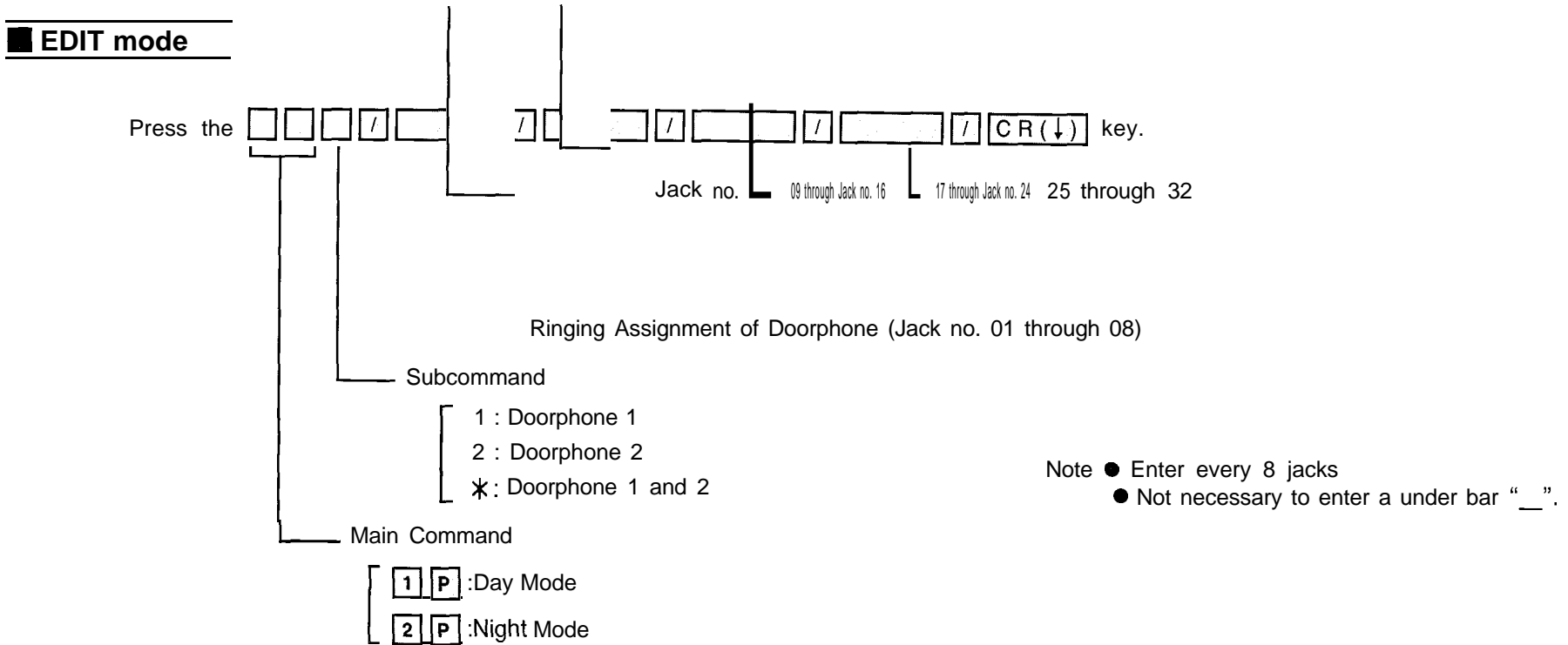
CO Button, DSS Button, One Touch Button, M.W (Message Waiting) Button, Other All CO Button and Trunk Group Button can be set, but Assignment except the key which enable to assign to the button of the unit are ignored.

Example : When KX-T123230 is connected to Jack 02 and all PITS Buttons are set to CO Button at first and then it is changed to KX-T30830, the DSS Button is invalidated because CO Button is assigned to DSS button.
All the unit and the format are as follows.



DOORPHONE FEATURE - 1/2

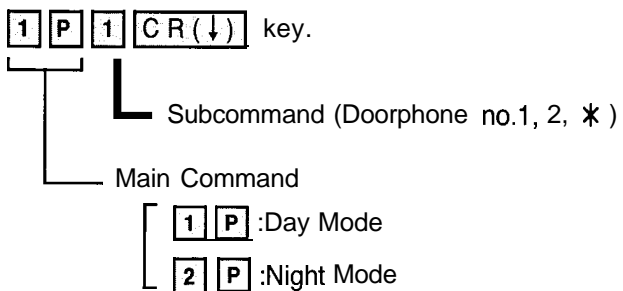
Ringing Assignment of Doorphone (Day / Night Mode)



Parameter no.	01	02	03	04
<div style="border: 1px solid black; padding: 5px;"> Parameter Contents (Doorphone no.) Main Command Sub-commands </div>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> _ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> Jack no. 01 Jack no. 08	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> _ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> Jack no. 09 Jack no. 16	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> _ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> Jack no. 17 Jack no. 24	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> _ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> Jack no. 25 Jack no. 32
	0 : Disable 1 : Enable	0 : Disable 1 : Enable	0 : Disable 1 : Enable	0 : Disable 1 : Enable
1P : Day Mode 2P : Night Mode	1, 2, * / <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> _ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> /	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> ● <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> /	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> ● <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> ● /	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> ● <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> ● /
default	* / 1111 - 1111 /	1111 - 1111 /	1111 - 1111 /	1111 - 1111 /

■ SHOW mode

Press the **1 P 1 CR(↓)** key.

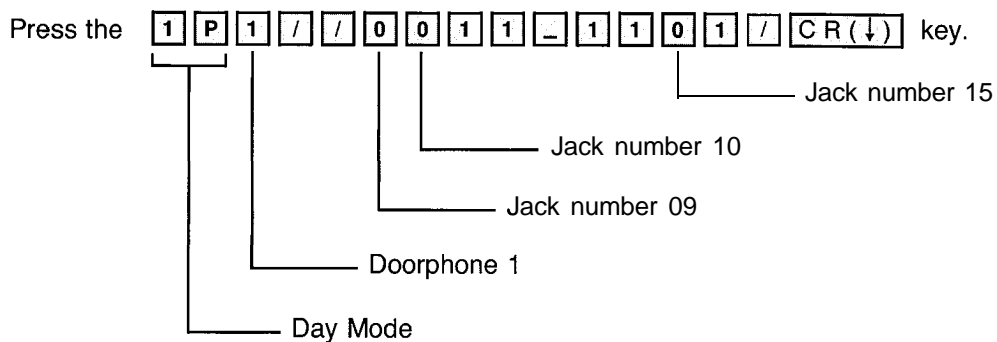


Display (In case of default)

```

; s > 1P1
; = > 1P1 / 1111~1111 / 1111~1111 / 1111~1111 / 1111~1111 /
; S > [ ]
  
```

Example : To change “Enable” for extension of jack number 09,10 and 15 to “Disable” in Ringing Assignment of Doorphone 1 Day Mode



Programming Table

See page 11-23.

DSS CONSOLE FEATURE - 1

Paired Telephone Assignment for DSS Console

EDIT mode

Press the / , / key.

/ : Main Command
 : Enter the Jack number which is paired with DSS Console 1. (Jack no.01 through 32).
 , : Enter the Jack number which is paired with DSS Console 2 (Jack no.01 through 32).

Parameter no.	01	
Parameter Contents Main Command Sub-command	DSS Console 1	DSS Console 2
	<input type="text" value=""/> <input type="text" value=""/> Enter the jack number 01 to 32.	
1D	(none)	/ <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> /
default	/	01 , 02 /

- Unable to enter same jack number.
- Enter , together.

SHOW mode

Press the key.

: Main Command

Display (In case of default)

```

; S > 1D
; = > 1D / 01, 02 /
; S > [ ]
    
```

Programming Table

See pages 11-23.

DSS CONSOLE FEATURE - 2/3

DSS Console 1 or 2-Flexible DSS Button

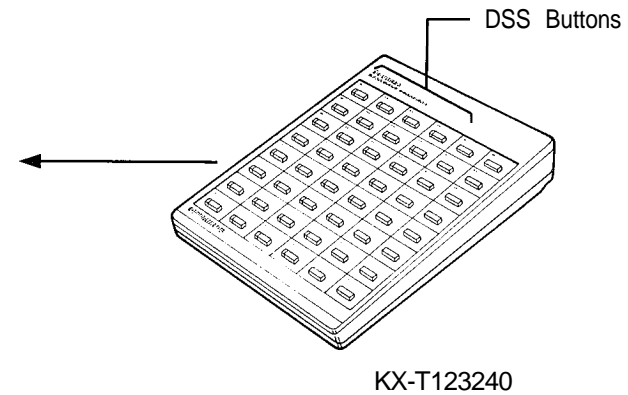
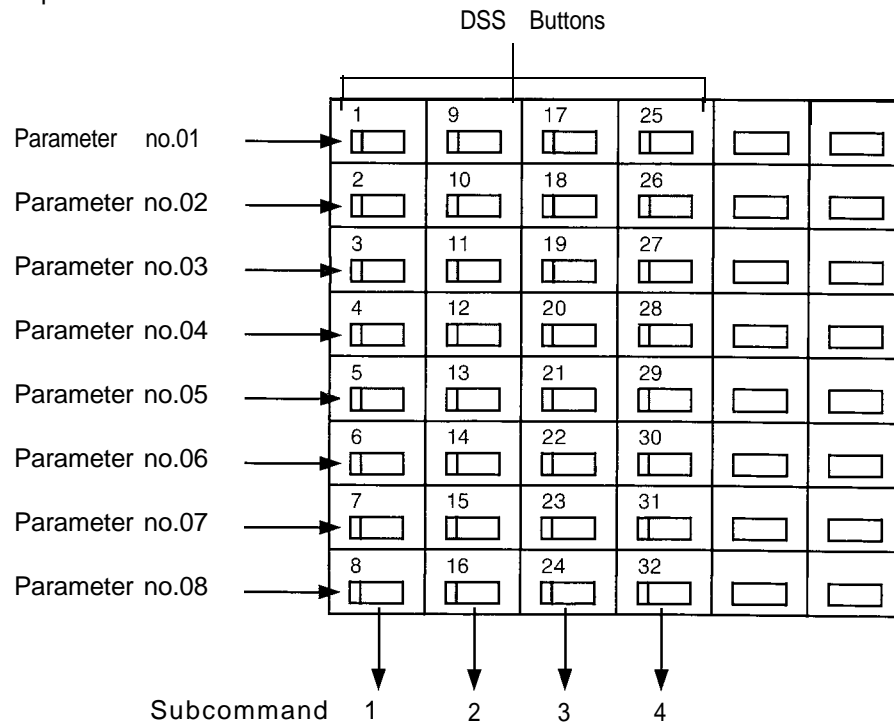
● To Change into Other DSS Button

● To Change into One Touch Dialing Button

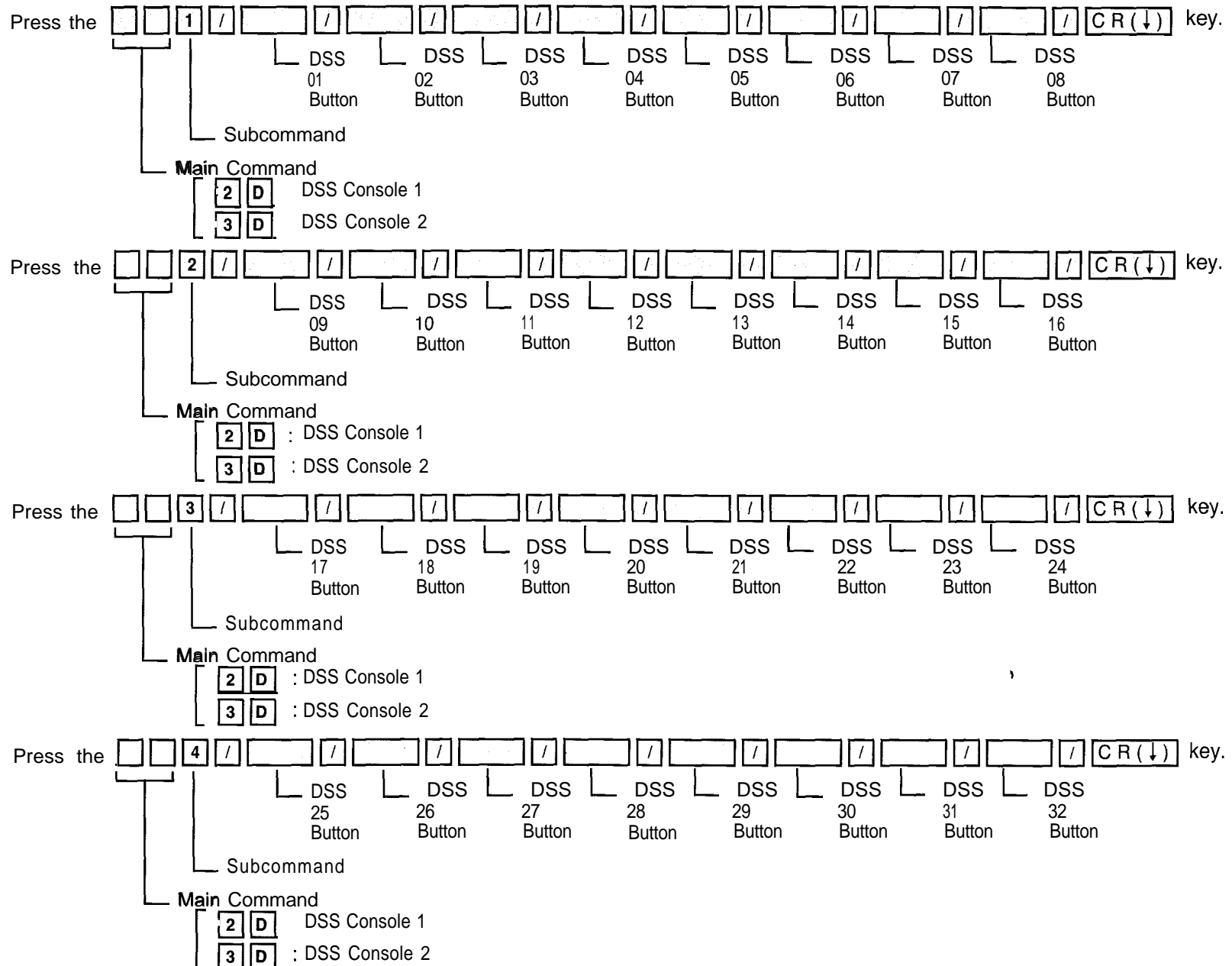
With this command, You can assign DSS Console Button to One Touch Button but One Touch Dial can't be entered.

Note ● If the button which has been set to One Touch Button and One Touch Dial has been entered is set to One Touch Dial Button again, One Touch Dial will be cleared, so be careful when you load the data saved with Dump Mode.

Example : KX-T123240



EDIT mode

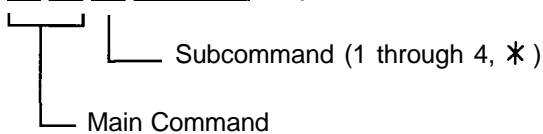


Parameter no.	01	02	03	04	05	06	07	08											
Parameter Contents	1	01 Button	02 Button	03 Button	04 Button	05 Button	06 Button	07 Button	08 Button										
			10	11	12	13	14	15	16										
			18	19	20	21	22	2 3	2 4										
	4	25	26	27	28	29	30	31	32										
Main Command	DSS Button assignment : <input type="checkbox"/> iv																		
	One Touch Button assignment : <input type="checkbox"/> 2																		
Sub-command	Jack no. 01 through 32																		
2D : DSS Console 1	1 through 4,*/ <input type="checkbox"/> , <input type="checkbox"/> / <input type="checkbox"/> , <input type="checkbox"/> / <input type="checkbox"/> , <input type="checkbox"/> / <input type="checkbox"/> , <input type="checkbox"/> / <input type="checkbox"/> , <input type="checkbox"/> / <input type="checkbox"/> , <input type="checkbox"/> / <input type="checkbox"/> , <input type="checkbox"/> / <input type="checkbox"/> , <input type="checkbox"/> /																		
3D : DSS Console 2																			
default	1	/	1	,01	/	1,02	/	1,03	/	1,04	/	1,05	/	1,06	/	1,07	/	1,08	/
	2	/	1,09	/	1,10	/	1,11	/	1,12	/	1,13	/	1,14	/	1,15	/	1,16	/	
	3	/	1,17	/	1,18	/	1,19	/	1,20	/	1,21	/	1,22	/	1,23	/	1,24	/	
	4	/	1,25	/	1,26	/	1,27	/	1,28	/	1,29	/	1,30	/	1,31	/	1,32	/	

Note • “ ” must be entered when DSS Button assignment.

■ SHOW mode

Press the CR(↓) key.



Programming Table

See page 11-24 or 11-25.

DSS Console 1
 : DSS Console 2

Display (In case of default)

```

; S > 2D1
; = > 2D1 /1,01/1,02/1,03/1,04/1,05/1,06/1,07/1,08/
;S > 

```

CLEAR FEATURE

System Data Clear

- All Parameters
- System Parameter
- CO Parameter (Outside)
- Extension Parameter
- Doorphone Parameter
- DSS Console Parameter

- To clear the All Parameters, press the **9 9 A CR(↓)** key.
- To clear the System Parameter, press the **9 9 S CR(↓)** key.
- To clear the CO Parameter (Outside), press the **9 9 C CR(↓)** key.
- To clear the Extension Parameter, press the **9 9 E CR(↓)** key.
- To clear the Doorphone Parameter, press the **9 9 P CR(↓)** key.
- To clear the DSS Console Parameter, press the **9 9 D CR(↓)** key.

Note

- CO Mode of using CO line is not cleared with Remote Administration.
- System Feature-90 is not cleared with On-site Administration.

Programing Table

Extension Number Assignment-1 (for Jack number 01 through 16)

Parameter no.	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16
<div style="display: flex; justify-content: space-between;"> Parameter Contents Main Command Sub-command </div>	Jack no. 01	Jack no. 02	Jack no. 03	Jack no. 04	Jack no. 05	Jack no. 06	Jack no. 07	Jack no. 08	Jack no. 09	Jack no. 10	Jack no. 11	Jack no. 12	Jack no. 13	Jack no. 14	Jack no. 15	Jack no. 16
	<div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;">□</div> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;">□</div> } The extension number can be programmed from 00 to 99. </div>															
01S	(none)	□□	/ □□	/ □□	/ □□	/ □□	/ □□	/ □□	/ □□	/ □□	/ □□	/ □□	/ □□	/ □□	/ □□	/ □□
default	/ 01	/ 02	/ 03	/ 04	/ 05	/ 06	/ 07	/ 08	/ 09	/ 10	/ 11	/ 12	/ 13	/ 14	/ 15	/ 16

Extension Number Assignment-2 (for Jack number 17 through 32)

Parameter no.	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16
<div style="display: flex; justify-content: space-between;"> Parameter Contents Main Command Sub-command </div>	Jack no. 17	Jack no. 18	Jack no. 19	Jack no. 20	Jack no. 21	Jack no. 22	Jack no. 23	Jack no. 24	Jack no. 25	Jack no. 26	Jack no. 27	Jack no. 28	Jack no. 29	Jack no. 30	Jack no. 31	Jack no. 32
	<div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;">□</div> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;">□</div> } The extension number can be programmed from 00 to 99. </div>															
02S	(none)	□ †	/ □ †	/ □ †	/ □ †	/ □ †	/ □ †	/ □ †	/ □ †	/ □ †	/ □ †	/ □ †	/ □ †	/ □ †	/ □ †	/ □□
default	/ 17	/ 18	/ 19	/ 20	/ 21	/ 22	/ 23	/ 24	/ 25	/ 26	/ 27	/ 28	/ 29	/ 30	/ 31	/ 32

Parameter no.		01
Main Command	Sub-command	Parameter Contents
		<ul style="list-style-type: none"> ● Automatic line access number (9) ● Trunk group number (81 through 88) ● Telephone number (Up to 32 digits can be stored)
03s	00	/ /
	01	/ /
	02	/ /
	03	/ /
	04	/ /
	05	/ /
	06	/ /
	07	/ /
	08	/ /
	09	/ /
	10	/ /
	11	/ /
	12	/ /
	13	/ /
	14	/ /
	15	/ /
	16	/ /

03s	17	/ /
	18	/ /
	19	/ /
	20	/ /
	21	/ /
	22	/ /
	23	/ /
	24	/ /
	25	/ /
	26	/ /
	27	/ /
	28	/ /
	29	/ /
	30	/ /
	31	/ /
	32	/ /
	33	/ /
	34	/ /
	35	/ /
	36	/ /
37	/ /	

03s	38	/	/
	39	/	/
	40	I	I
	41	I	I
	42	/	I
	43	I	I
	44	I	I
	45	I	I
	46	I	I
	47	I	
	48	/	
	49	I	
	50	I	/
	51	I	
	52	I	
	53	I	I
	54	I	I
	55	I	/
	56	I	I
	57	I	I
58	I	I I	







































03s	59	/	/
	60	/	I
	61	I	/
	62	I	I
	63	I	I
	64	I	I
	65	I	I
	66	I	I
	67	I	I
	68	I	I
	69	I	/
	70	I	/
	71	I	/
	72	/	/
	73	/	/
	74	/	/
	75	/	/
	76	I	/
	77	/	/
	78	/	/
79	I	I	

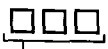




































03s	80	/	/
	81	/	/
	82	/	/
	83	/	/
	84	/	I
	85	/	/
	86	/	I
	87	I	I
	88	/	/
	89	I	I
	90	/	I
	91	/	I
	92	I	I
	93	I	I
	94	I	I
	95	I	I
	96	/	/
	97	I	
	98	I	I
	99	I	I

Parameter no.	01	02	03	04	05	06	07								
Parameter Contents	Date Setting	Time Setting	Operator Assignment	Automatic CO Hold Using DSS Button	Day/Night Service Mode	Call Hunting									
	Year ; 00 through 99 Month 01 through 12 Day ; 01 through 31 Day of the week ; 0 : (SUN), 4 : (THU) 1 : (MON), 5 : (FRI) 2 : (TUE), 6 : (SAT) 3 : (WED),	Hour ; 01 through 12 Minute ; 00 through 59 AM/PM; 0 (AM) 1 (PM)	Jack number of operator ; 01 through 32	0 ; Without Transfer 1 ; With Transfer	Switching of Service Mode	Setting	Hunting Type								
					0 Manual 1 Automatic	0 Disable 1 : Enable	0 Circular 1 : Terminate								
Main Command	Sub-command														
04S	(none)	/ <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	/ <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	/ <input type="checkbox"/> <input type="checkbox"/> , <input type="checkbox"/> <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> _ <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> / <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> _ <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>								
default	/	8701014	/	12000	/	00,00	/	1		0	/	0000~0000	/	0000~0000	/

↑ " 0 must be entered.

Parameter no.	01	02	03				
Parameter Contents	Area Type Selection	CO Operator Call-Boundary Class	Toll Restriction of System Speed Dialing				
	0: type A 1: type B 2: type C	1: class 1 : 8: class 8	0: No Restriction 1: Restriction				
Main Command	Sub-command						
05s	(none)	/ <input type="checkbox"/>	/ <input type="checkbox"/>				
default	/	0	/	1	/	1	/

Parameter no.		01	
Main Command	Sub-command	Parameter Contents	
		 Toll Restriction-Allowable Exchange Code (3 digits) (Enterable code are 0 through 9,*)	
06S	01	/	<input type="text"/> <input type="text"/> <input type="text"/> /
	02	/	<input type="text"/>   /
	03	/	<input type="text"/>   /
	04	/	<input type="text"/>   /
	05	/	<input type="text"/> <input checked="" type="checkbox"/> <input type="checkbox"/> /
	06	/	<input type="text"/>    /
	07	/	<input type="text"/> <input checked="" type="checkbox"/> <input type="checkbox"/> /
	08	/	<input type="text"/> <input type="text"/> <input type="text"/> /
	09	/	<input type="text"/>    /
	10	/	<input type="text"/>     /
	11	/	<input type="text"/>    /
	12	/	<input type="text"/>   /
	13	/	<input type="text"/>   /
	14	/	<input type="text"/>   /
	15	/	<input type="text"/>   /
	16	/	<input type="text"/>   /
	17	/	<input type="text"/>   /
	18	/	<input type="text"/>   /
	19	/	<input type="text"/>   /
	20	/	<input type="text"/>   /

Parameter no.		01	
Main Command	Sub-command	Parameter Contents	
		 Toll Restriction-Area Code for Class 3 (Enterable code are 0 through 9, *) (3 digits)	
07s	01	/	<input type="text"/> <input type="text"/> <input type="text"/> /
	02	/	<input type="text"/>   /
	03	/	<input type="text"/>   /
	04	/	<input type="text"/>   /
	05	/	<input type="text"/>   /
	06	/	<input type="text"/> <input type="text"/> <input type="text"/> /
	07	/	<input type="text"/>   /
	08	/	<input type="text"/>   /
	09	/	<input type="text"/>   /
	10	/	<input type="text"/>   /
	11	/	<input type="text"/>   /
	12	/	<input type="text"/>   /
	13	/	<input type="text"/>   /
	14	/	<input type="text"/>   /
	15	/	<input type="text"/>   /
	16	/	<input type="text"/>   /
	17	/	<input type="text"/>   /
	18	/	<input type="text"/>   /
	19	/	<input type="text"/>   /
	20	/	<input type="text"/>   /

Parameter no.		01	
Main Command	Sub-command	Parameter Contents	
		(Memory number)	
		<div style="border: 1px solid black; padding: 2px; display: inline-block;">□□□</div> Toll Restriction-Exchange Code for Class 5 (Enterable code are 0 through 9, *) (3 digits)	
08S	01	/	☐ ■ ◆ /
	02	/	☐☐☐ /
	03	I	☐ ◆ ◆ I
	04	I	☐ ■ ◆ I
	05	I	☐ ◆ ◆ I
	06	I	☐ ■ ◆ I
	07	I	☐ ■ ◆ I
	08	I	☐☐☐ I
	09	I	☐ ◆ ◆ I
	10	I	☐ ◆ ◆ I
	11	I	☐ ■ ◆ /
	12	I	☐ ◆ ◆ I
	13	I	☐ ◆ ◆ /
	14	I	☐ ◆ ◆ I
	15	/	☐ ◆ ◆ I
	16	I	☐☐☐ I
	17	I	☐ ■ ◆ /
	18	I	☐ ◆ ◆ I
	19	I	☐ ◆ ◆ I
	20	I	☐☐☐ I

Parameter no.		01	
Main Command	Sub-command	Parameter Contents	
		(Memory number)	
		<div style="border: 1px solid black; padding: 2px; display: inline-block;">□□□</div> Toll Restriction-Exchange Code for Class 7 (Enterable code are 0 through 9, *) (3 digits)	
09s	01	I	☐ ◆ ☐ I
	02	I	☐ ◆ ♪ ● I
	03	I	☐ ◆ ◆ I
	04	I	☐ ◆ ◆ I
	05	I	☐ ◆ ◆ I
	06	I	☐ ◆ ◆ I
	07	I	☐ ■ ◆ I
	08	I	☐ ■ ◆ I
	09	I	☐ ◆ ◆ I
	10	I	☐ ◆ ◆ /
	11	I	☐ ■ ◆ I
	12	I	☐ ◆ ◆ I
	13	I	☐ ◆ ◆ I
	14	I	☐ ◆ ◆ I
	15	I	☐ ■ ◆ I
	16	I	☐☐☐ I
	17	I	☐ ◆ ◆ I
	18	I	☐ ■ ◆ I
	19	I	☐ ◆ ◆ I
	20	I	☐ ◆ ♪ ● I

Parameter no.	01	02	03	04	05	06	07	08	09
Parameter Contents	Hold Time Reminder	Hold Recall Time Set	Transfer Recall Time	Call Forwarding Starting Time	Pickup Dial Delay Time	co to co Duration Time Limit	Off Premise Extension (OPX)	Off Hook Call Announcement (OHCA)	Call on Hold for Standard Telephone
	1 : after 1min 9 : after 9 min	0 : Disable 1 : 30 sec 2 : 1.0min 3 : 1.5 min 4 : 2.0 min	0 : 2 min 1 : 30 sec	1 : 1 ring delay 4 : 4 rings delay	1 : after 1 sec 4 : after 4 sec	01 : 1 min 32 : 32 min	0 : Disable 1 : Enable	0 : Disable 1 : Enable	1 : Hold-1 2 : Hold-2
Main Command	10S	(none)	<input type="checkbox"/>	<input checked="" type="checkbox"/> 6	<input checked="" type="checkbox"/> 7	<input checked="" type="checkbox"/> 7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sub-command									
default	/ 3	/ 1	/ 1	/ 3	/ 3	/ 10	/ 0	/ 1	/ 1

Parameter no.	01	02	03	04	05	06	
Parameter Contents	SMDR Parameters		Incoming/Outgoing Call Selection for printing	Secret Speed Dial/One Touch Dial Printing	Duration Time Count Start Mode	External Paging Access Tone	DTMF Receiver Check
	Page length	Skip perforation					
Main Command	04 : 4 lines 99 : 99 lines	00 : no lines 95 : 95 lines	0 : Incoming & Outgoing OFF 1 : Outgoing ON 2 : Incoming ON 3 : Incoming & Outgoing ON	0 : No Printing 1 : Printing	0 : Instantly 1 : 5 sec. after dial 2 : 10 sec. after dial 3 : 15 sec. after dial	0 : Paging 1 & 2 Disable 1 : Paging 1 Enable 2 : Paging 2 Enable 3 : Paging 1 & 2 Enable	0 : Disable 1 : Enable
Sub-command	<input type="checkbox"/> <input type="checkbox"/> , <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
default	/ 66,00	/ 3	/ 0	/ 1	/ 3	/ 111	

“ , ” must be entered.

Parameter no.		01	02
Parameter Contents		Starting Time of Day Service Mode	Starting Time of Night Service Mode
		<p>● To set a same mode as last, press "0" button instead of Hour, Minute and AM / PM.</p>	
Main Command	(Day of the week) Sub-command		
13S	0	/	[][][][][][] / [][][][][][] /
	1	/	[][][][][][] / [][][][][][] /
	2	/	[][][][][][] / [][][][][][] /
	3	/	[][][][][][] / [][][][][][] /
	4	/	[][][][][][] / [][][][][][] /
	5	/	[][][][][][] / [][][][][][] /
	6	/	[][][][][][] / [][][][][][] /
	*	/	[][][][][][] / [][][][][][] /
default	*	09000	05001 /

Example : If enter 13S6 I 0 I ↓, the Day Mode on Saturday will become the Night Mode on Friday.

- 0 : Sunday
- 1 : Monday
- 2 : Tuesday
- 3 : Wednesday
- 4 : Thursday
- 5 : Friday
- 6 : Saturday
- * : To assign the same one day of the week

Parameter no.	01	02	03	04	05	06	07	08	09	10
Parameter Contents	Security Type	User Security Code				Remote Security Code	Answer Delay Time	Prolong Time	Control code "✖"	Tone Detect
		1	2	3	4					
Main Command / Sub-command	0 : None 1 : Trunk 2 : All	● User Code is 4 digits (0000 through 9999)				● Remote Code is 4 digits through 9999	0 : 0 sec. 1 : 5 sec. 2 : 10 sec. 3 : 15 sec.	0 : 2 min. 1 : 3 2 : 4 3 : 5	0 : Disable 1 : Enable	0 : Disable 1 : Enable
12S	(none)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
default	/ 1	/ 0000	/ 0000	/ 0000	/ 0000	/ 0000	/ 2	/ 3	/ 1	/ 1

Parameter no.	01	02	03	04	05
Parameter Contents	Parity	Carriage Return for a New Line	Word Length	Stop Bit Length	Baud Rate
	0 : None 1 : Mark 2 : Space 3 : Even 4 : Odd	0 : CR+LF 1 : CR	0 : 7 bits 1 : 8 bits	0 : 1 bit 1 : 2 bits	0 : 110 B 1 : 150 B 2 : 300 B 3 : 600 B 4 : 1200 B 5 : 2400 B 6 : 4800 B 7 : 9600 B
Main Command / Sub-command	90S	(none)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
default	/ 1	/ 0	/ 0	/ 0	/ 4

Parameter no.	01	02	03	04	05	06	07	08	09	10	11	12
Parameter Contents	CO Connection Assignment	Dial Mode		Host PBX Access Codes Assignment	Trunk Group Assignment	CO Mode		Pause Time Assignmen	Hookswitch Flash Timing	CPC Signal	Disconnect Time	Automatic Designated CO Line Access
		DTMF / Use / Call Blocking Selection	Pulse Speed Selection			Day Mode	Night Mode					
(CO no.)	0:No Connect 1:Connect	0:DTMF 1:Pulse 2:Call Blocking	0:Low 1:High	1 or 2 digits Max codes: 8	1:Group 1 2:Group 2 8:Group 8	0:Normal 1: [] [] :DIL Mode Jack no. 00 through 32 must be entered together. 2:DISA Mode		0:1.5 sec 1:2.5 sec 2:3.5 sec 3:4.5 sec	0:300msec 1:600msec 2:900msec 3:1200msec	00:Disable 01 :under 5 06:62 msec 07:70 msec 42:350msec 75:614msec	0:1.5 sec 1:4.0 sec	0:Disable 1:Enable
Main Command												

1C	01	/	/	/	/	/	/	/	/	/	/	/
	02	/	/	/	/	/	/	/	/	/	/	/
	03	/	/	/	/	/	/	/	/	/	/	/
	04	/	/	/	/	/	/	/	/	/	/	/
	05	/	/	/	/	/	/	/	/	/	/	/
	06	/	/	/	/	/	/	/	/	/	/	/
	07	/	/	/	/	/	/	/	/	/	/	/
	08	/	/	/	/	/	/	/	/	/	/	/
	09	/	/	/	/	/	/	/	/	/	/	/
	10	/	/	/	/	/	/	/	/	/	/	/
	11	/	/	/	/	/	/	/	/	/	/	/
	12	/	/	/	/	/	/	/	/	/	/	/

default * 1 1 / 0 / 0 / stored / 7:CO 7
8:CO 8- 0 / 0 / 2 / 1 / 42 / 0 1 /

Flexible Outward Dialing Assignment (Night Mode)

Parameter no.		01	02	03	04	
(CO no.) Main Command	Sub-command	Parameter Contents	Parameter Contents	Parameter Contents	Parameter Contents	
		Jack no. 01 Jack no. 08	Jack no. 09 Jack no. 16	Jack no. 17 Jack no. 24	Jack no. 25 Jack no. 32	
		0 : Disable 1 : Enable	0 : Disable 1 : Enable	0 : Disable 1 : Enable	0 : Disable 1 : Enable	
3C: Night Mode	01	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	
	02	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	
	03	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	
	04	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	
	05	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	
	06	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	
	07	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	
	08	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	
	09	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	
	10	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	
	11	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	
	12	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	
	*	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	/ □□□□ _ □□□□ /	
	default	*	/ 1111 _ 1111 /	/ 1111 _ 1111 /	/ 1111 _ 1111 /	/ 1111 _ 1111 /

Flexible Ringing Assignment (Day Mode)

Parameter no.		01	02	03	04
Main Command (CO no.) Sub-command	Parameter Contents	□□□□_□□□□ Jack no. 01 Jack no. 08	□□□□_□□□□ Jack no. 09 Jack no. 16	□□□□_□□□□ Jack no. 17 Jack no. 24	□□□□_□□□□ Jack no. 25 Jack no. 32
		0 : Disable 1 : Enable	0 : Disable 1 : Enable	0 : Disable 1 : Enable	0 : Disable 1 : Enable
4C:Day Mode	01	/ □□□□_□□□□ /	/ □ □□□_□□□□ /	/ □ ◆◆◆◆☎5◆◆◆◆ /	/ □ ◆◆◆◆☎5◆◆◆◆ /
	02	/ □ ◆◆◆◆☎5◆◆◆◆ /	/ □ ◆◆◆◆☎5□◆◆ /	/ □□□□_□□□□ /	/ □ □□□_□□□□ /
	03	/ □ ◆◆◆◆☎5◆◆◆◆ /	/ □ ◆◆◆◆☎5◆◆◆◆ /	/ □ ◆◆◆◆☎5◆◆◆◆ /	/ □ □□□_□□□□ /
	04	/ □ ◆◆◆◆☎5◆◆◆◆ /	/ □□□□_□□□□ /	/ □ ◆◆◆◆☎5◆◆◆◆ /	/ □ ◆◆◆◆☎5◆◆◆◆ /
	05	/ □ ◆◆◆◆☎5◆◆◆◆ /	/ □ ◆◆◆◆☎5◆◆◆◆ /	/ □ ◆◆◆◆☎5◆◆◆◆ /	/ □ □□□_□□□□ /
	06	/ □ □□□_□□□□ /	/ □ □□□_□□□□ /	/ ◆◆◆◆☎5◆◆◆◆ /	/ □ □□□_□□□□ /
	07	/ □ □□□_□□□□ /	/ □□□□_□□□□ /	/ □□□□_□□□□ /	/ □ ◆◆◆◆☎5◆◆◆◆ /
	08	/ □ ◆◆◆◆☎5◆◆◆◆ /	/ □ ◆◆◆◆☎5◆◆◆◆ /	/ □ ◆◆◆◆☎5◆◆◆◆ /	/ □ □□□_□□□□ /
	09	/ □ ◆◆◆◆☎5◆◆◆◆ /	/ □ ◆◆◆◆☎5◆◆◆◆ /	/ □ ◆◆◆◆☎5◆◆◆◆ /	/ □ □□□_□□□□ /
	10	/ □ □□□_□□□□ /	/ □□□□_□□□□ /	/ □□□□_□□□□ /	/ □ □□□_□□□□ /
	11	/ □ □□□_□□□□ /	/ □ ◆◆◆◆☎5◆◆◆◆ /	/ □ ◆◆◆◆☎5◆◆◆◆ /	/ □ □□□_□□□□ /
	12	/ □□□□_□□□□ /	/ □ □□□_□□□□ /	/ □ ◆◆◆◆☎5◆◆◆◆ /	/ □ □□□_□□□□ /
	*	/ □□□□_□□□□ /	/ □ ◆◆◆◆☎5◆◆◆◆ /	/ □□□□_□□□□ /	/ □ ◆◆◆◆☎5◆◆◆◆ /
default	* / 1111 _ 1111 /	1111 _ 1111 /	1111 _ 1111 /	1111 _ 1111 /	



Flexible Ringing Assignment (Night Mode)

Parameter no.		01		02		03		04	
Main Command	Sub-command (CO no.)	Parameter Contents		Parameter Contents		Parameter Contents		Parameter Contents	
		Jack no. 01	Jack no. 08	Jack no. 09	Jack no. 16	Jack no. 17	Jack no. 24	Jack no. 25	Jack no. 32
		0 : Disable 1 : Enable		0 : Disable 1 : Enable		0 : Disable 1 : Enable		0 : Disable 1 : Enable	
5C:Night Mode	01	/	□□□□_□□□□	/	□□□□_□□□□	/	□□□□_□□□□	/	□□□□_□□□□
	02	/	□□□□_□□□□	/	□□□□_□□□□	/	□□□□_□□□□	/	□□□□_□□□□
	03	/	□□□□_□□□□	/	□□□□_□□□□	/	□□□□_□□□□	/	□□□□_□□□□
	04	/	□□□□_□□□□	/	□□□□_□□□□	/	□□□□_□□□□	/	□□□□_□□□□
	05	/	□□□□_□□□□	/	□□□□_□□□□	/	□□□□_□□□□	/	□□□□_□□□□
	06	/	□□□□_□□□□	/	□□□□_□□□□	/	□□□□_□□□□	/	□□□□_□□□□
	07	/	□□□□_□□□□	/	□□□□_□□□□	/	□□□□_□□□□	/	□□□□_□□□□
	08	/	□□□□_□□□□	/	□□□□_□□□□	/	□□□□_□□□□	/	□□□□_□□□□
	09	/	□□□□_□□□□	/	□□□□_□□□□	/	□□□□_□□□□	/	□□□□_□□□□
	10	/	□□□□_□□□□	/	□□□□_□□□□	/	□□□□_□□□□	/	□□□□_□□□□
	11	/	□□□□_□□□□	/	□□□□_□□□□	/	□□□□_□□□□	/	□□□□_□□□□
	12	/	□□□□_□□□□	/	□□□□_□□□□	/	□□□□_□□□□	/	□□□□_□□□□
	*	/	□□□□_□□□□	/	□□□□_□□□□	/	□□□□_□□□□	/	□□□□_□□□□
default	*	/	1111 _ 1111	/	1111 _ 1111	/	1111 _ 1111	/	1111 _ 1111 /



Delayed Ringing Assignment (Day Mode)



Parameter no.		01	02	03	04
Main Command	Parameter Contents (CO no.) Sub-command	□□□□_□□□□ Jack no. 01 Jack no. 08	□□□□_□□□□ Jack no. 09 Jack no. 16	□□□□_□□□□ Jack no. 17 Jack no. 24	□UUU-•UUQ Jack no. 25 Jack no. 32
		0:Immediately 1:1 ring 2:2 rings 3:3 rings	0:Immediately 1:1 ring 2:2 rings 3:3 rings	0:Immediately 1:1 ring 2:2 rings 3:3 rings	0:Immediately 1:1 ring 2:2 rings 3:3 rings
3C:Day Mode	01	/ □ UUU-•UUU / □□□□_□□□□ / □ UUU-•UUU / □ UUU-•UUU/			
	02	/ □ UUU-•UUU / □□□□_□□□□ / □ UUU-•UUU / □ UUU-IIUUU/			
	03	/ □ UUU-•UUU / □ UUU-•UUU / □ UUU-•UUU / □ UUUAIloUU/			
	04	/ □ □□□_□□□□ / □ UUU-•UUU / □ UUU-•UUU / □ UUU-•UUU /			
	05	/ □ UUU-•UUU / □□□□_□□□□ / □ UUU-•UUU / □ UUU-•UUU/			
	06	/ □ UUU-•UUU / □ UUU-•UUU / □ UUU-•UUU / □ UUU-•UUU/			
	07	/ □ UUU-•UUU / □□□□_□□□□ / □ UUU-•UUU / □ UUU-•UUU/			
	08	/ □ UUU--•UUU / □□□□_□□□□ / □□□□_□□□□ / □ UUU-•UUU/			
	09	/ □ UUU-•UUU / □□□□_□□□□ / □ □□□_□□□□ / □ UUU-•UUO/			
	10	/ □ UUU-•UUU / □□□□_□□□□ / □ □□□_□□□□ / □ IJU-•UcIU/			
	11	/ □ UUU-•UUU / □ □□□_□□□□ / □ UUU-•UUU / □ UUU-•UUU/			
	12	/ □□□□_□□□□ / □□□□_□□□□ / □ UUU-•UUU / □ UUUAIcIIJU/			
*	/ □ UUU-•UUU / □□□□_□□□□ / □ UUU-•UUU / □ UUU-UUnU/				
default	*	/ 0000 _ 0000 / 0000 _ 0000 / 0000 _ 0000 / 0000 _ 0000 /			



Delayed Ringing Assignment (Night Mode)

Parameter no.	01	02	03	04
Parameter Contents (CO no.) Main Command Sub-command	□□□□_□□□□ Jack no. 01 Jack no. 08	g o o n - • u u g Jack no. 09 Jack no. 16	□□□□_□□□□ Jack no. 17 Jack no. 24	□□□□_□□□□ Jack no. 25 Jack no. 32
	0:Immediately 1:1 ring 2:2 rings 3:3 rings	0:Immediately 1 :1 ring 2:2 rings 3:3 rings	0:Immediately 1:1 ring 2:2 rings 3:3 rings	0:Immediately 1:1 ring 2:2 rings 3:3 rings
7C:Night Mode	01	/ □ ◆◆◆◆ 5◆◆◆◆ / □ ◆◆◆◆ 5◆◆◆◆ / □ ◆◆◆◆ 5◆◆◆◆ / □ □□□_□□□□ /		
	02	/ □□□□_□□□□ / □ □□□_□□□□ / □ ◆◆◆◆ 5◆◆◆◆ / □ ◆◆◆◆ 5□◆◆◆◆ /		
	03	/ □ ◆◆◆◆ 5◆◆◆◆ / □ □□□_□□□□ / □ ◆◆◆◆ 5◆◆◆◆ / □ ◆◆◆◆ 5□◆◆◆◆ /		
	04	/ □ ◆◆◆◆ 5◆◆◆◆ / □ ◆◆◆◆ 5◆◆◆◆ / □ ◆◆◆◆ 5◆◆◆◆ / □□□□_□□□□ /		
	05	/ □□□□_□□□□ / □ □□□_□□□□ / □ ◆◆◆◆ 5◆◆◆◆ / □ ◆◆◆◆ 5◆◆◆◆ /		
	06	/ □ ◆◆◆◆ 5◆◆◆◆ / □ ◆◆◆◆ 5◆◆◆◆ / □ ◆◆◆◆ 5◆◆◆◆ / □ □□□_□□□□ /		
	07	/ □□□□_□□□□ / □ □□□_□□□□ / □ ◆◆◆◆ 5◆◆◆◆ / □ ◆◆◆◆ 5◆◆◆◆ /		
	08	/ □ □□□_□□□□ / □ ◆◆◆◆ 5◆◆◆◆ / □ □□□_□□□□ / □ □□□_□□□□ /		
	09	/ □ ◆◆◆◆ 5◆◆◆◆ / □ ◆◆◆◆ 5◆◆◆◆ / □ ◆◆◆◆ 5◆◆◆◆ / □ □□□_□□□□ /		
	10	/ □□□□_□□□□ / □ ◆◆◆◆ 5◆◆◆◆ / □ ◆◆◆◆ 5◆◆◆◆ / □ □□□_□□□□ /		
	11	/ □□□□_□□□□ / □□□□_□□□□ / □□□□_□□□□ / □ □□□_□□□□ /		
	12	/ □□□□_□□□□ / □ ◆◆◆◆ 5◆◆◆◆ / □□□□_□□□□ / □□□□_□□□□ /		
	*	/ □□□□_□□□□ / □ ◆◆◆◆ 5◆◆◆◆ / □□□□_□□□□ / □□□□_□□□□ /		
default	* / 0000 _ 0000 / 0000 _ 0000 / 0000 _ 0000 / 0000 _ 0000 /			

Parameter no.		01	02	03	04	05	06	07	08	09
Main Command	Sub-command	Extension Group Assignment	Service Class Assignment of Toll Restriction		Extension Name	Account Code Input Mode	Call Transfer to Outside Line	Call Forwarding to Outside Line	Executive Override	Do not Disturb Override
			Day Mode	Night Mode						
(Jack no.)		1:Group 1 8:Group 8	1:Class 1 : 8:Class 8	1:Class 1 8:Class 8	"A" through "Z" "a" through "z" "0" through "9" ! \$ % & ' () * + - . : ; < > ? @ = * ● Up to 10 digits	0:Option 1:Forced	0:Disable 1:Enable	0:Disable 1:Enable	0:Disable 1:Enable	0:Disable 1:Enable
1E	01	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>
	02	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>
	03	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>
	04	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input checked="" type="checkbox"/>	 
	05	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>
	06	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>
	07	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>
	08	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>
	09	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>
	10	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>
	11	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>
	12	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>
	13	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>
	14	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input type="checkbox"/>	/ <input checked="" type="checkbox"/>	/ <input checked="" type="checkbox"/>	/ <input checked="" type="checkbox"/>	/ <input type="checkbox"/>

1E	15	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>						
	16	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>						
	17	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>						
	18	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>						
	19	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>						
	20	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>						
	21	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input checked="" type="checkbox"/>						
	22	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>						
	23	/	<input checked="" type="checkbox"/>	/	<input checked="" type="checkbox"/>	/	<input checked="" type="checkbox"/>	/	<input checked="" type="checkbox"/>	/	<input checked="" type="checkbox"/>	/	<input checked="" type="checkbox"/>	/	<input checked="" type="checkbox"/>	/	<input checked="" type="checkbox"/>	 7					
	24	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>						
	25	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input checked="" type="checkbox"/>	/	6 + 7	/	<input checked="" type="checkbox"/>	/	6 + 7						
	26	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>						
	27	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>						
	28	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input checked="" type="checkbox"/>	/	6 + ☺	/	<input checked="" type="checkbox"/>	/	6 + 7						
	29	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>						
	30	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input checked="" type="checkbox"/>	/	<input checked="" type="checkbox"/>	/	<input type="checkbox"/>	/	<input checked="" type="checkbox"/>	/	<input type="checkbox"/>	<i>I</i>					
	31	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input checked="" type="checkbox"/>	/	6 + 7	/	<input type="checkbox"/>	/	<input type="checkbox"/>						
32	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>							
*	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>							
default	*	/	1	/	1	/	1	/	Nothing	/	0	/	0	/	0	/	0	<i>I</i>	0	/	0	/	1

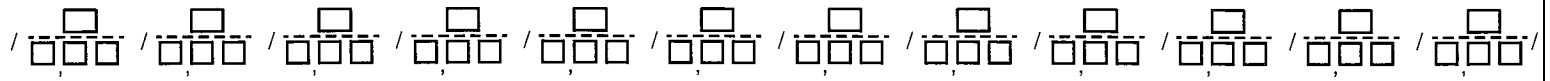
Flexible CO Button

Parameter no.	01	02	03	04	05	06	07	08	09	10	11	12
Parameter Contents (Jack no.) Main Command Sub-command	PITS key (CO 01)	PITS key (CO 02)	PITS key (CO 03)	PITS key (CO 04)	PITS key (CO 05)	PITS key (CO 06)	PITS key (CO 07)	PITS key (CO 08)	PITS key (CO 09)	PITS key (CO 10)	PITS key (CO 11)	PITS key (CO 12)
	<div style="text-align: center;"> </div> <p> 0 : CO Button ————— CO no.01 through 12 (2 digits) ● “ [,] ” must be entered together when CO Button, DSS Button or Trunk Group Button are entered. 1 : DSS Button ————— Jack no.01 through 32 (2 digits) 2 : One Touch Dialing Button 3 : Message Waiting Button * : Other All CO Button # : Trunk Group Access Button -Trunk Group no.1 through 8 (1 digit) </p>											
2E	01 (KX-T)	/	/	/	/	/	/	/	/	/	/	/
	02 (KX-T)	/	/	/	/	/	/	/	/	/	/	/
	03 (KX-T)	/	/	/	/	/	/	/	/	/	/	/
	04 (KX-T)	/	/	/	/	/	/	/	/	/	/	/
	05 (KX-T)	/	/	/	/	/	/	/	/	/	/	/
	06 (KX-T)	/	/	/	/	/	/	/	/	/	/	/
	07 (KX-T)	/	/	/	/	/	/	/	/	/	/	/
	08 (KX-T)	/	/	/	/	/	/	/	/	/	/	/
	09 (KX-T)	/	/	/	/	/	/	/	/	/	/	/

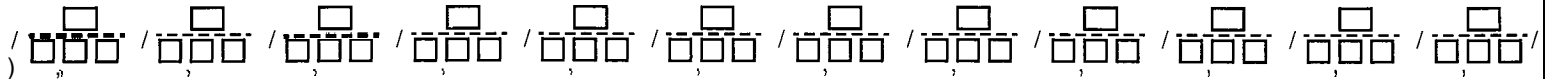
↑ Please write the unit connected to each extension.

2E

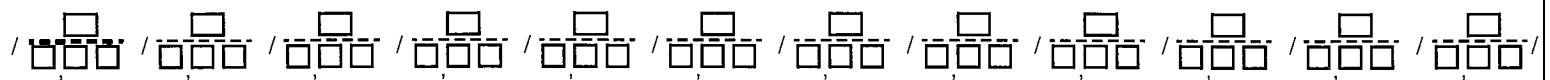
10
(KX-T)



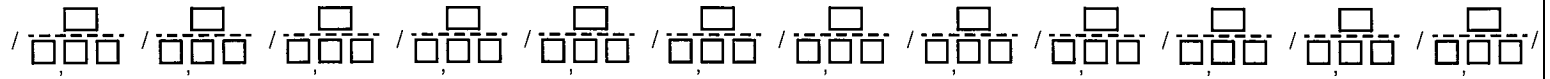
11
(KX-T)



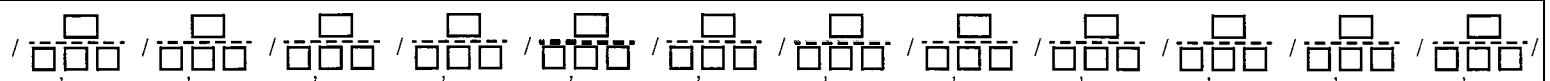
12
(KX-T)



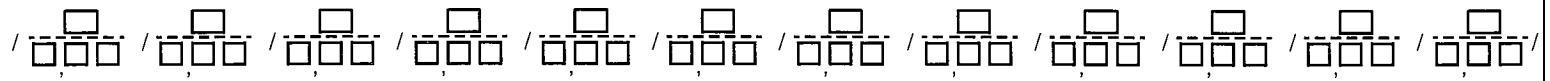
13
(KX-T)



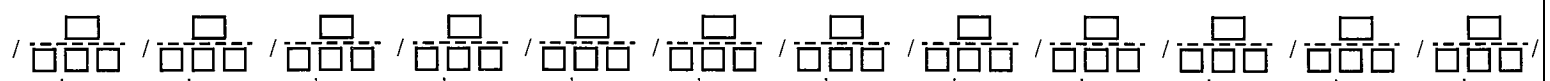
14
(KX-T)



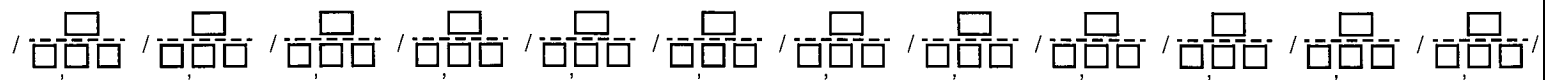
15
(KX-T)



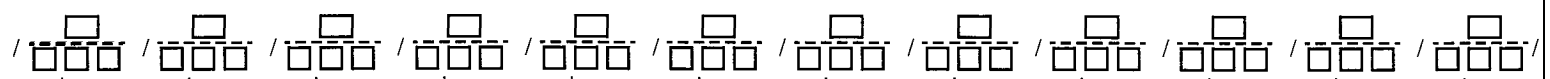
16
(KX-T)



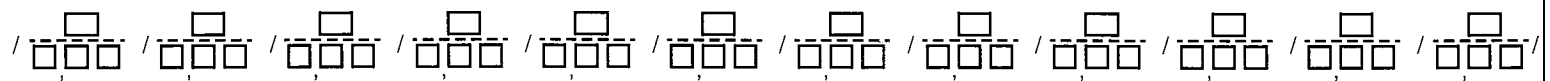
17
(KX-T)



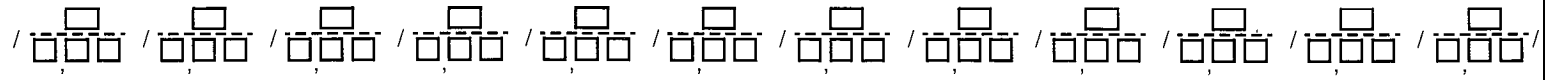
18
(KX-T)



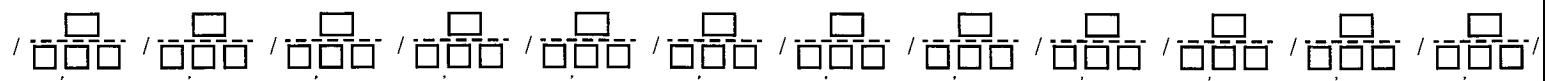
19
(KX-T)



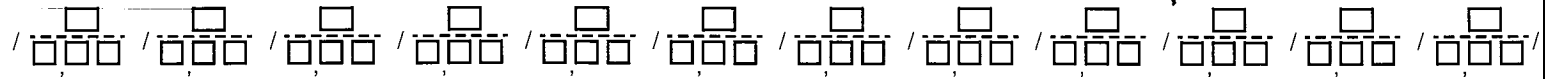
20
(KX-T)



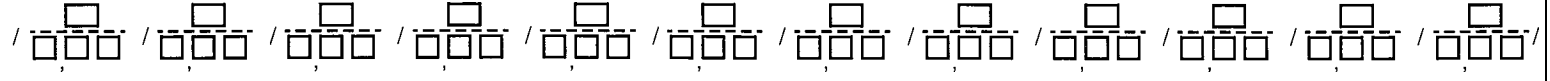
21
(KX-T)



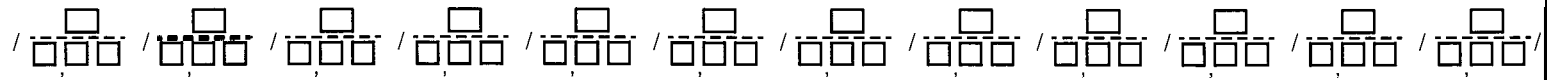
22
(KX-T)



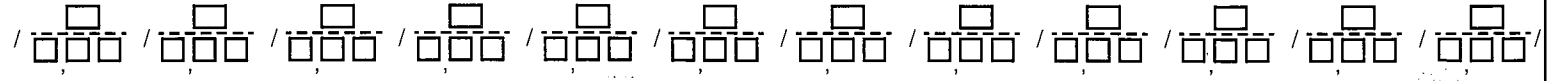
23
(KX-T)



24
(KX-T)



25
(KX-T)



2E	26 (KX-T)	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>
	27 (KX-T)	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>
	28 (KX-T)	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>
	29 (KX-T)	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>
	30 (KX-T)	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>
	31 (KX-T)	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>
	32 (KX-T)	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>
	*	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>	/	<input type="checkbox"/>
default	*	/	0,01	/	0,02	/	0,03	/	0,04	/	0,05	/	0,06	/	0,07	/	0,08	/	0,09	/	0,10	/	0,11	/	0,12	/	

Ringing Assignment of Doorphone (Day / Night Mode)

Parameter no.	01	02	03	04
Parameter Contents (Doorphone no.) Main Command / Sub-commands				
	0 : Disable 1 : Enable	0 : Disable 1 : Enable	0 : Disable 1 : Enable	0 : Disable 1 : Enable
IP:Day Mode	1 /			
	2 /			
	* /			
2P : Night Mode	1 /			
	2 /			
	* /			
default (1 P / 2P)	* / 1111 - 1111	/ 1111 - 1111	/ 1111 - 1111	/ 1111 - 1111 /

Paired Telephone Assignment for DSS Console

Parameter no.	01
Parameter Contents Main Command / Sub-command	DSS Console 1 DSS Console 2 ● The Jack number can be paired from 01 to 32. ● “ [] ” must be entered.
	1D (none) / [] [] , [] [] /
default	/ 01 02 /

DSS Console I-Flexible DSS Button

Parameter no.		01	02	03	04	05	06	07	08									
Parameter Contents	1	01 Button	02 Button	03 Button	04 Button	05 Button	06 Button	07 Button	08 Button									
	2	09	10	11	12	13	14	15	16									
	3	17	18	19	20	21	22	23	24									
	4	25	26	27	28	29	30	31	32									
		DSS Buton assignment : " m u s t b e e n t e r e d . One Touch Button assignment :																
		Jack no. 01 through 32																
Main Command	Sub-command																	
D : DSS Console 1	1	/	/	/	/	/	/	/	/									
	2	/	/	/	/	/	/	/	/									
	3	/	/	/	/	/	/	/	/									
	4	/	/	/	/	/	/	/	/									
default	1	/	1,01	/	1,02	/	1,03	/	1,04	/	1,05	/	1,06	/	1,07	/	1,08	/
	2	/	1,09	/	1,10	/	1,11	/	1,12	/	1,13	/	1,14	/	1,15	/	1,16	/
	3	/	1,17	/	1,18	/	1,19	/	1,20	/	1,21	/	1,22	/	1,23	/	1,24	/
	4	/	1,25	/	1,26	/	1,27	/	1,28	/	1,29	/	1,30	/	1,31	/	1,32	/

DSS Console 2-Flexible DSS Button

Parameter no.		01	02	03	04	05	06	07	08
Parameter Contents	1	01 Button	02 Button	03 Button	04 Button	05 Button	06 Button	07 Button	08 Button
	2	09	10	11	12	13	14	15	16
	3	17	18	19	20	21	22	23	24
	4	25	26	27	28	29	30	31	32
Main Command	Sub-command	DSS Buton assignment : <input type="text" value="1"/> , <input type="text" value="01"/> • " <input type="text" value=""/> " must be entered.							
		One Touch Button assignment : <input type="text" value=""/> 2 Jack no. 01 through 32							
ID: DSS Console 2	1	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>
	2	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>
	3	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>
	4	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>
	*	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>
default	1	/ 1,01 /	1,02 /	1,03 /	1,04 /	1,05 /	1,06 /	1,07 /	1,08 /
	2	/ 1,09 /	1,10 /	1,11 /	1,12 /	1,13 /	1,14 /	1,15 /	1,16 /
	3	/ 1,17 /	1,18 /	1,19 /	1,20 /	1,21 /	1,22 /	1,23 /	1,24 /
	4	/ 1,25 /	1,26 /	1,27 /	1,28 /	1,29 /	1,30 /	1,31 /	1,32 /

Supplement

Kinds of Setting Mode Command and Prompt

On-site / remote administration has 5 modes excluding an unsetting mode and prompt shows the current mode.

(prompt)	(Setting mode command)	
: >	unsetting mode	
: E>	Edit mode	EDT
: s>	Show mode	SHW
: P>	Dump mode	DMP
: R>	System Working Report mode	RPT
: D>	Diagnostic mode	DIG
	Mode / Style Exit	END

Mode Style
remove command

- "END" is used to remove a command.
- ";>" is indicated just after on-site / remote administration.

Disposal Style

Edit / Show mode must be entered after the disposal style is set. The Style are Interactive style ("ITT" command) and Batch style ("FIL" command) and These styles are done only with Edit / Show mode.

Note

- Carriage Return () key is used to execute a command.
- Enable to enter large or small alphabet character.
- Message or prompt corresponding to the command are indicated with right entrance.
- "Command error" is indicated with incorrect entrance.
- The digit of a command are three digits.

"HLP" Command

There is "HLP" command to help which modes must be entered next and this command can be entered with every mode.

Example ; If enter the "HLP" command after the starting message of administration, the following message are indicated.

```

; Welcome to KX-TI23211 remote administration
;                               ver 2.0 Panasonic CO., LTD

; **Jan. 1. 1988 12:00'AM**

; Tfe "HLP" displays command informations

; > [ ]
    
```

Press the "HLP"

```

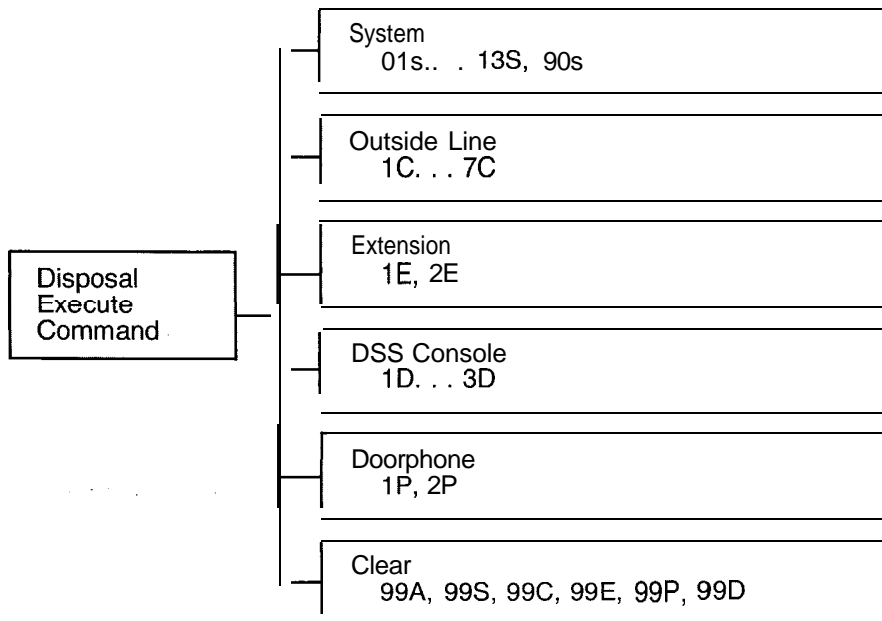
; >hlp
; Select the mode
; Edit ..... EDT (cr)
; Show ..... SHW (cr)
; Dump ..... DMP (cr)
; Workingreport ..... RPT (cr)
; Diagnostic ..... DIG (cr)
; > [ ]
    
```

If Diagnostic Card is not installed, this item will not appear.

Main Command System

To edit/show, you must enter the command to edit/show after each mode are set.

The commands are as follows.



- Main Command consists of numeral and alphabet. The alphabet means as follows.

S → System E → Extension D → DSS Console
c → co P → Doorphone

- The above commands consists of parameter (except 99A-99D).
- Enable edit mode to edit the setting contents by repairing parameter.

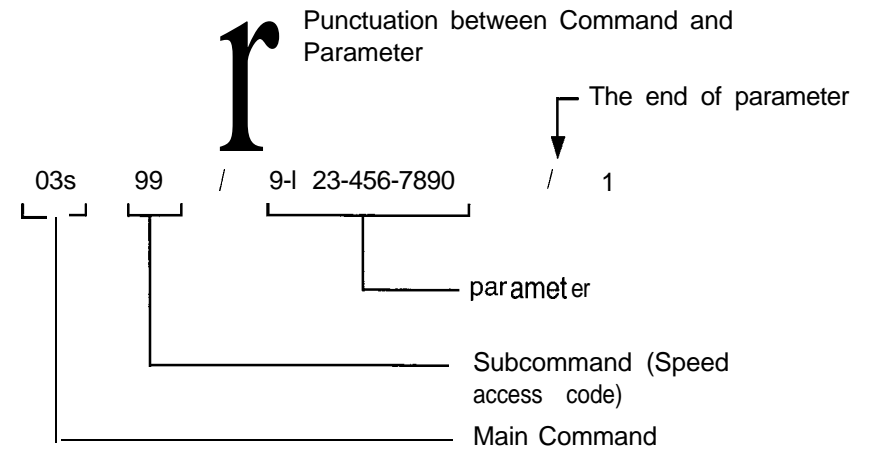
Enable show mode to show parameter.

Example; command 04S consist of ① Date ② Time ③ Operator ④ Automatic CO Hold using DSS Buttom ⑤ Day/Night service mode ⑥ Call Hunting and can edit/show them.

Disposal Execute Command

Disposal Execute Command consists of Main Command, Subcommand and Parameter.

Example; Enter Speed Dialing to Speed Code 99 with Edit Interactive Mode.



- To edit the data at a time with Main Command which has Subcommand, press “ * ” key.

If enter 06S * /123/ ↓, it comes to same thing as below all data are entered.

```

┌ 06S01 / 123 / 1
└ 06S20 / 123 / 1
  
```

Supplement (cont.)

The way to enter Disposal Execute Command

When enter Disposal Execute Command, the ways are done as follows.

Main Command = M

Subcommand = S

Parameter 1 = P1

Parameter n = Pn are explained as this.

□ Alphabet of Main Command can be entered with large and small character.

■ The punctuation of Command and Parameter is done with “/”.

□ The maximum character number enable to enter with one Command are 78 digits and if exceed the number it'll come to be Data error.

■ Comment Sentence

If the first line is started with “;”, Lines after that will be regarded as Comment Sentence.

■ Underbar “_” is indicated to let you show a data easily and it does not affect an operation.

■ The entering ways are different by the case that there is a Subcommand, there is no Subcommand and edit or show at a time.

- ① Edit Mode (Subcommand): MS / P1 / P2 / . . . / Pn / ↓
 - Edit at a time: M * / P1 / P2 / . . . / Pn / ↓
- @Edit Mode (No Subcommand): M / P1 / P2 / . . . / Pn / 1
- @Show Mode (Subcommand): MS ↓
 - Show at a time: M * ↓
- @Show Mode (No Subcommand): M ↓

■ Default of Parameter (Edit Mode)

To set the default of Parameter, press “^” key.

Example; Jack number 01 is set to Extension setting
Command “01 S” as default value.
01S / ^ / 1

Also, In case All parameter with Command is set as default
MS ^ ↓ (To default all parameter with Subcommand S of Main
Command)

Example; To default the Starting Time of Day/Night Service
Mode on Monday, press 13S1 ^ 1.

M * ^ ↓ (To default all parameter with all Subcommand of Main
Command)

Example; To default the Starting Time of Day/Night Service
Mode on Sunday through Saturday, press
13s * ^ ↓.

M ^ ↓ (To default all parameter with Main Command M)

Example; To default the Parity, Carriage Return for a New
Line, Word Length, Stop Bit Length and Baud
Rate, press 90S ^ 1 .

■ Sequence Enter of parameter (Edit Mode)

The order of entering parameter is decided by Main Command
and you must obey the entering format.

The way to enter Disposal Execute Command (cont.)

■ Omission of Parameter (Edit Mode)

In case there are parameter which need not to change, enter only “/” to the location of parameter.

Example; Only terminal no. 3 is set to Extension number setting Command 01S as default value.

```
01S /// ^ / ↓
  |
  | L Jack number 03
  | L Jack number 02
  | L Jack number 01
```

■ Edit with parameter number Assignment

When you want to edit one parameter only, enable to edit the parameter by assigning the parameter number.

Example; If you want to edit only Toll Restriction of System Speed Dialing 03 into No Restriction “0” with Toll Restriction of System Speed Dialing setting Command 05S.
05S#03 / 0 / 1

■ Execute Command

To execute command, press the Carriage Return key (1).

If there is a wrong entrance when execute command by pressing Carriage Return (1) key, new data are not entered.

Notice

- If you enter the wrong data while entering the data, the display on data terminal will show the following.

```
; Command error ..... When setting of mode /
                             style, or interactive style
```

```
W Data error b ..... s t y l e
```

- When communication parameter stored into KX-T123211 is different from them stored into Data terminal equipment.

```
; Communication error
```