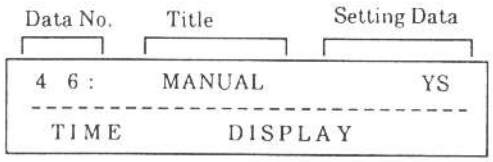
MANUAL LINE SEIZURE SELECTION

System	Data No.
1	46

OPERATION:

1. Go off-line.
2. Enter: Mode System [LK 1]
3. Enter: Data No. [4] [6] (Dial Pad)



4. Press the corresponding Dial Pad key to change the Setting Data option.
   - To change Yes (Manual Line Seizure) to No (No Manual Line Seizure), press Dial Pad key 0.

Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
No	Yes			
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9

Dial Pad keys — Default

No = No manual line seizure
Yes = Manual line seizure

5. Pressing the **CALL** key will write the selected data and advance to Memory Block 1-47 (Hold Free Transfer Selection).
6. Press the **SPKR** key to go back on-line.

■ Additional Programming

None

GENERAL INFORMATION - MANUAL LINE SEIZURE SELECTION

This Memory Block is used to specify whether an outgoing CO/PBX line can be seized by pressing the line key in an on-hook condition.

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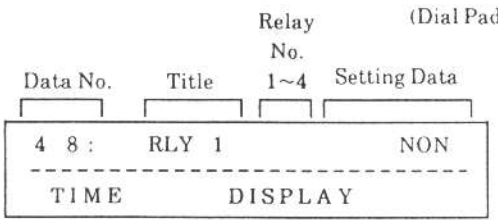
GENERAL PURPOSE RELAY ASSIGNMENT

System	Data No.
1	48

OPERATION:

1. Go off-line.
2. Enter: Mode System [LK 1]
3. Enter: Data No. [4] [8] (Dial Pad)



4. Press the corresponding Dial Pad key to change the Setting Data option.
   - To change Non to Doorphone 1, press Dial Pad key 1.

Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
Non	Door Lock Release 1	Door Lock Release 2	External Speaker	MOH/BGM
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9
External Tone Ringer	FAX			

Dial Pad keys Default

← [*] , [#] → : To move cursor.

Dial pad [0] [1] : To change the Setting Data

5. Pressing the **CALL** key will write the selected data and advance to the next relay or to Memory Block 1-49 (Synchronous Ringing Selection).
6. Press the **SPKR** key to go back on-line.

NOTES:

1. The General Purpose Relays are assigned as follows:
   a. Door Lock Release (1 and/or 2)
   b. External Amplifier Control (for External Paging)
   c. External Music On Hold (MOH)/ Background Music (BGM) Control
   d. External Tone Ring/Night Chime Control
   e. Facsimile (Relay 3 or 4 is recommended)
2. The General Purpose Relays cannot be assigned to more than one function at the same time.

■ Additional Programming

None

GENERAL INFORMATION - GENERAL PURPOSE RELAY ASSIGNMENT

This Memory Block is used to assign a function to each of the General Purpose Relays.

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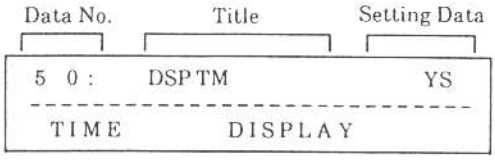
ELAPSED CALL TIME DISPLAY SELECTION

System	Data No.
1	50

OPERATION:

1. Go off-line.
2. Enter: Mode System [LK 1]
3. Enter: Data No. [5] [0] (Dial Pad)



4. Press the corresponding Dial Pad key to change the Setting Data option.
   - To change Yes to No, press Dial Pad key 0.

Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
No	Yes			
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9

Dial Pad keys — Default

5. Pressing the **CALL** key will write the selected data and advance to Memory Block 1-51 (Music On Hold Selection).
6. Press the **SPKR** key to go back on-line.

■ Additional Programming

None

GENERAL INFORMATION - ELAPSED CALL TIME DISPLAY SELECTION

This Memory Block specifies whether elapsed call time display is allowed or denied on a system-wide basis.

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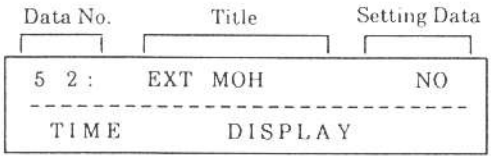
EXTERNAL MOH SELECTION

System	Data No.
1	52

OPERATION:

1. Go off-line.
2. Enter: Mode System LK 1
3. Enter: Data No. 5 2 (Dial Pad)



4. Press the corresponding Dial Pad key to change the Setting Data option.
   - To change No to Yes, press Dial Pad key 1.

Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
No	Yes			
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9

Dial Pad keys — Default

5. Pressing the **CALL** key will write the selected data and advance to Memory Block 1-53 (External Ring Selection).
6. Press the **SPKR** key to go back on-line.

NOTES:

1. When external MOH is set to Yes, the internal music source is turned off.

■ Additional Programming

None

GENERAL INFORMATION - EXTERNAL MOH SELECTION

This Memory Block is used to specify whether External MOH is connected (Yes or No).

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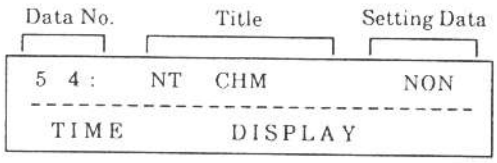
NIGHT CHIME SELECTION

System	Data No.
1	54

OPERATION:

1. Go off-line.
2. Enter: Mode System [LK 1]
3. Enter: Data No. [5] [4] (Dial Pad)



4. Press the corresponding Dial Pad key to change the Setting Data option.
   - To change Non to Speaker, press Dial Pad key 2.

Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
NON	RLY	SP	RLY & SP	
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9

Dial Pad keys

Default

NON = No Assignment
RLY = Night Chime Control
SP = Night Chime with External Speaker (Night Mode)

5. Pressing the **CALL** key will write the selected data and advance to Memory Block 1-55 (Class of Service Feature Selection).
6. Press the **SPKR** key to go back on-line.

■ Additional Programming

Mode	Data No.	System Data	
		Required	May Be Required
System (LK1)	48	√	

GENERAL INFORMATION - NIGHT CHIME SELECTION

This Memory Block is used to specify whether external ringing activates a General Purpose Relay, an external speaker, both relays and speaker, or no external ringing.

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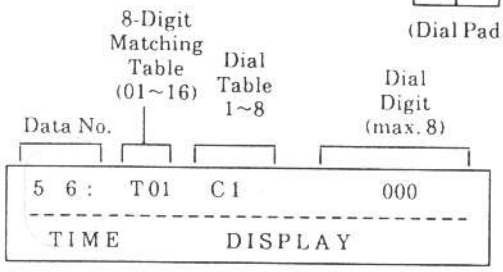
8-DIGIT MATCHING TABLE ASSIGNMENT

System	Data No.
1	56

OPERATION:

1. Go off-line.
2. Enter: Mode System [LK 1]
3. Enter: Data No. [5] [6] (Dial Pad)



4. Enter the data by using the Dial Pad.

   Data: Matching Table: 01~16 (8-digit)
   Dial Table: 1~8
   Dial Digit: 0~9, *, #, X (Max. eight digits)

[←] [*] , [#] [→] : To move cursor.

Dial pad [0] [9] : To enter Setting Data.

[HOLD] key : Set Data Clear

Operation Data	Dial Number	Operation
X	0~9, *, #	LNR/SPD key + 7
*	*	LNR/SPD key + *
#	#	LNR/SPD key + #

5. Press the **CALL** key, the entered data will be written and the data for the next Dial Table/8-Digit Matching Table will be displayed.
6. After entering the desired data for the last Dial Tables and 8-Digit Matching Tables, press the **CALL** key to write the data and advance to Memory Block 1-57 (Class Allow/Deny Assignment).
7. Press the **SPKR** key to go back on-line.

NOTES:

1. There are 16, 8-Digit Matching Tables. Each 8-Digit Matching Table contains eight Dial Tables. Each Dial Table can be assigned a maximum of eight digits, including *, # and X.

■ Additional Programming

Mode	Data No.	System Data	
		Required	May Be Required
System (LK 1)	58		√
Telephone (LK 4)	22		√

GENERAL INFORMATION - 8-DIGIT MATCHING TABLE ASSIGNMENT

This Memory Block is used to assign the outgoing dial digits for Code Restriction (except OCC Dial Digits). There are two ways to program this assignment: a) If the user dials a digit(s) and there is a match, the system can Allow free dialling or Deny dialling by disconnecting. This is programmed in Memory Block 1-58 (8-Digit Matching Table to Class Assignment). b) If the user dials a digit(s) and there is not a match, the system can allow free dialling or deny dialling by disconnecting. This is programmed in Memory Block 1-57 (Class Allow/Deny Assignment).

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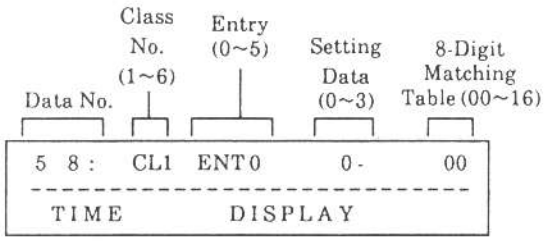
8-DIGIT MATCHING TABLE TO CLASS ASSIGNMENT

System	Data No.
1	58

OPERATION:

1. Go off-line.
2. Enter: Mode System LK 1
3. Enter: Data No. 5 8 (Dial Pad)



4. Press the corresponding Dial Pad key to change the Setting Data option.

   Class: 1~6 8-Digit Matching Table 01~16 and 00 = Not Assigned

   Entry: 0~5

   Setting Data:

   0 = Deny
   1 = Allow
   2 = Deny (OCC Calls Only)
   3 = Allow (OCC Calls Only)

5. Press the **CALL** key, the entered data will be written and the data for the next Class Assignment Table/Class No. will be displayed.
6. After entering the desired data for the last Class Assignment Tables and Classes, press the **CALL** key to write the data and advance to Memory Block 1-59 (8-Digit Matching Table to Trunk Group Assignment).
7. Press the **SPKR** key to go back on-line.

NOTES:

1. Class 0 is No Restriction.
2. Class 7 is Deny.
3. Only Classes 1~6 can be accessed from this Memory Block.
4. Only six 8-Digit Matching Tables can be assigned to each class.

Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
(0) Deny	(1) Allow			
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9

Dial Pad keys Default

■ Additional Programming

Mode	Data No.	System Data	
		Required	May Be Required
System (LK1)	56		√
System (LK1)	57		√
System (LK1)	59		√

GENERAL INFORMATION - 8-DIGIT MATCHING TABLE TO CLASS ASSIGNMENT

Each 8-Digit Matching Table (maximum of 6) can be programmed as Allow or Deny on a per class basis. Classes 0 and 7 are fixed (cannot be programmed). Classes 1~6 are programmable.

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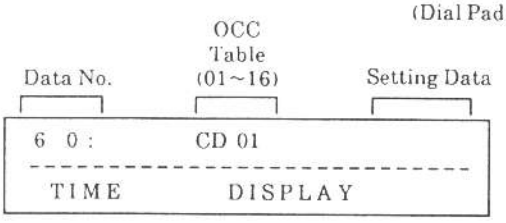
OCC TABLE ASSIGNMENT

System	Data No.
1	60

OPERATION:

1. Go off-line.
2. Enter: Mode System [LK 1]
3. Enter: Data No. [6] [0] (Dial Pad)



4. Use the Dial Pad keys to change the Setting Data option.

   Data: OCC Table : 01~16 (8-digit)
   Dial Digit : 0~9, *, #, X
   (Max. eight digits)

   [←] [*] , [#] [→] : To move cursor.

   Dial pad [0] [9] : To enter Setting Data.

   [HOLD] key : Set Data Clear

Operation Data	Dial Number	Operation
X	0~9, *, #	LNR/SPD key + 7
*	*	LNR/SPD key + *
#	#	LNR/SPD key + #

5. Press the **CALL** key, the entered data will be written and the data for the next OCC Table will be displayed.
6. After entering the desired data for the last OCC Tables, press the **CALL** key to write the data and advance to Memory Block 1-61 (OCC Table To Trunk Group Assignment).
7. Press the **SPKR** key to go back on-line.

Default	OCC Table 01~16 Blank

■ Additional Programming

Mode	Data No.	System Data	
		Required	May Be Required
System (LK1)	61		√
System (LK1)	62		√

GENERAL INFORMATION - OCC TABLE ASSIGNMENT

This Memory Block allows an OCC Code (maximum of eight digits) to be assigned in this table. Up to 16 numbers can be assigned in this table.

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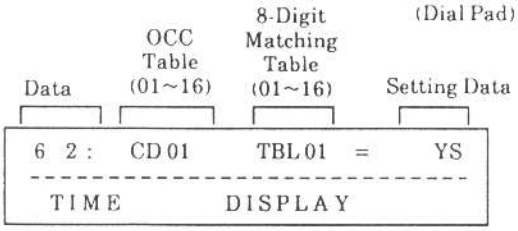
8-DIGIT MATCHING TABLE TO OCC TABLE ASSIGNMENT

System	Data No.
1	62

OPERATION

1. Go off-line.
2. Enter: Mode System [LK 1]
3. Enter: Data No. [6] [2] (Dial Pad)



4. Use the Dial Pad keys to change the Setting Data option.
   - To change Yes to No, press Dial Pad key 0.

Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
No	Yes			
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9

Dial Pad keys

8-Digit Matching : 01~16
OCC Table No. : 01~16
Setting Data : Yes = All OCC Numbers Assigned
No = Not Assigned

Default	No (Not Assigned)

5. Press the **CALL** key, the entered data will be written and the data for the next 8-Digit Matching Table/OCC Table will be displayed.
6. After entering the desired data for all the last 8-Digit Matching Table and OCC Table, press the **CALL** key to write the data and to advance to Memory Block 1-63 (Internal/External Paging Alert Tone Selection).
7. Press the **SPKR** key to go back on-line.

■ Additional Programming

Mode	Data No.	System Data	
		Required	May Be Required
System (LK1)	56		√
System (LK1)	60		√
System (LK1)	61		√

GENERAL INFORMATION - 8-DIGIT MATCHING TABLE TO OCC TABLE ASSIGNMENT

This Memory Block is used to assign each of the 8-Digit Matching Tables to each of the OCC Tables.

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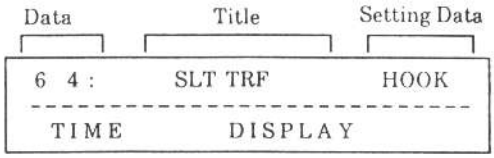
SLT TRANSFER SELECTION

System	Data No.
1	64

OPERATION

1. Go off-line.
2. Enter: Mode System LK 1
3. Enter: Data No. 6 4 (Dial Pad)



4. Press the corresponding Dial Pad key to change the Setting Data option.
   - To change Hook to Hang Up, press Dial Pad key 1.

Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
Hook	Hang Up			
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9

Dial Pad keys Default

Hook = Hooking (Hookflash→ Station Number → Hookflash → Hang up) [SLT]
Hang Up = On-Hook (Hookflash→ Station Number → Hang up) [Voice mail]

5. Pressing the **CALL** key will write the selected data and advance to Memory Block 1-65 [Printer Connected (Alarm) Selection].
6. Press the **SPKR** key to go back on-line.

NOTE:

1. This Memory Block affects Single Line Telephone/Voice Mail Ports.

■ Additional Programming

None

GENERAL INFORMATION - SLT TRANSFER SELECTION

This Memory Block is used to select the transfer function of a Single Line Telephone Voice Mail Port.

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SMDR PRINT FORMAT

System	Data No.
1	66

OPERATION

1. Go off-line.
2. Enter: Mode System [LK 1]
3. Enter: Data No. [6] [6] (Dial Pad)

Data Title Setting Data

```
6 6 :   FORMAT                ALL
--------------------------------
  TIME          DISPLAY
```

4. Press the corresponding Dial Pad key to change the Setting Data option.
   - To change All to Mask, press Dial Pad key

Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
All	Mask			
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9

Dial Pad keys Default

Mask = Mask last 2 digits

5. Pressing the **CALL** key will write the selected data and advance to Memory Block 1-67 (Voice Mail Access Code Assignment).
6. Press the **SPKR** key to go back on-line.

■ Additional Programming

Mode	Data No.	System Data	
		Required	May Be Required
System (LK1)	65		√

NOTES:

1. This Memory Block is required only when the SMDR-C-13 KTU unit is installed in the system.

GENERAL INFORMATION - SMDR PRINT FORMAT

This Memory Block specifies if All digits are to be printed. If Mask is specified, the last two digits will be masked and "XX" is printed.

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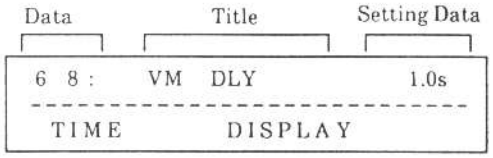
VOICE MAIL DTMF DELAY TIMER SELECTION

System	Data No.
1	68

OPERATION

1. Go off-line.
2. Enter: Mode System [LK 1]
3. Enter: Data No. [6] [8] (Dial Pad)



4. Press the corresponding Dial Pad key to enter the Setting Data option.
   - To change 1.0 sec. to 2.0 sec., press Dial Pad key 4.

Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
0 sec.	0.1 sec.	0.5 sec.	1.0 sec.	2.0 sec.
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9
4.0 sec.	6.0 sec.	8.0 sec.	10.0 sec.	14.0 sec.

Dial Pad keys Default

5. Pressing the **CALL** key will write the selected data and advance to Memory Block 1-69 (Voice Mail DTMF Duration/Interdigit Time Selection).
6. Press the **SPKR** key to go back on-line.

■ Additional Programming

Mode	Data No.	System Data	
		Required	May Be Required
System (LK1)	67	√	
System (LK1)	69		√

GENERAL INFORMATION - VOICE MAIL DTMF DELAY TIMER SELECTION

This Memory Block is used to specify the delay time before DTMF tones are sent to the Voice Mail ports.

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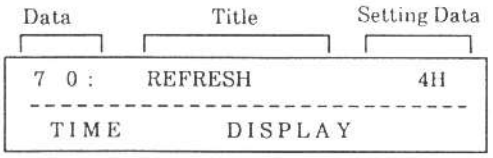
SYSTEM REFRESH TIMER SELECTION

System	Data No.
1	70

OPERATION

1. Go off-line.
2. Enter: Mode System [LK 1]
3. Enter: Data No. [7] [0] (Dial Pad)



4. Press the corresponding Dial Pad key to enter the Setting Data option.
   - To change 4 hr. to 8 hr., press Dial Pad key 2.

Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
No Refresh	4 hr.	8 hr.	12 hr.	24 hr.
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9

Dial Pad keys Default

5. Pressing the **CALL** key will write the selected data and advance to Memory Block 2-01 (Trunk to Tenant Assignment).
6. Press the **SPKR** key to go back on-line.

■ Additional Programming

None

GENERAL INFORMATION - SYSTEM REFRESH TIMER SELECTION

This Memory Block is used to assign the System Refresh Time. The system will refresh itself during idle periods.

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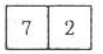
AUTOMATED ATTENDANT ANSWER DELAY TIME ASSIGNMENT

System	Data No.
1	72

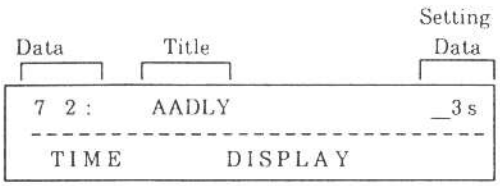
OPERATION

1. Go off-line.
2. Enter: Mode System

3. Enter: Data No.



(Dial Pad)



Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
0 sec.	3 sec.	6 sec.	12 sec.	18 sec.
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9
24 sec.	30 sec.	36 sec.	42 sec.	48 sec.

Dial Pad keys Default

4. Use the dial pad to enter the seconds.
5. Pressing the **CALL** key writes the selected data and advances to the next Memory Block 1-73 (Automated Attendant PBR Release Timer Selection).
6. Press the **SPKR** key to go back on-line.

■ Additional Programming

Refer to Section 6 - Guide to Feature Programming in this chapter.

GENERAL INFORMATION - AUTOMATED ATTENDANT ANSWER DELAY TIME ASSIGNMENT

This Memory Block is used to assign the number of seconds before the Automated Attendant will answer an

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AUTOMATED ATTENDANT DELAY RINGING TIME SELECTION

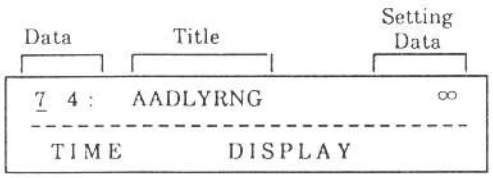
System	Data No.
1	74

OPERATION

1. Go off-line.
2. Enter: Mode System

3. Enter: Data No.

(Dial Pad)



4. Press the corresponding dial pad key to change setting data option.
   - To change ∞ to 10 sec., press dial pad key 1.

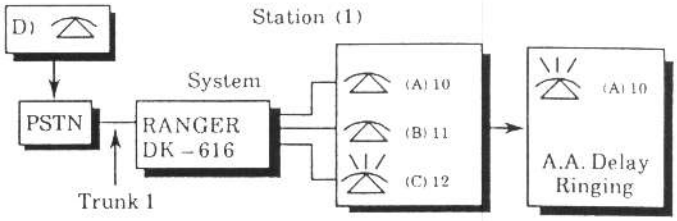
Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
∞	10 sec.	20 sec.	30 sec.	
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9

Dial Pad keys Default

5. Pressing the **CALL** key writes the selected data and advances to Memory Block 1-75 (Automated Attendant No Answer Disconnect Time Selection).
6. Press the **SPKR** key to go back on-line.

■ Additional Programming

Refer to Section 6 - Guide to Feature Programming in this



10~12 = Station Number

PSTN = Public Switching Telephone Network

- Trunk 1 is assigned to Automated Attendant Trunk.
- Automated Attendant transfers to station 12.
- Unanswered transfer delay rings to station 10.

NOTES:

1. When outside party D wishes to speak to station user A:
   a. Dial the telephone number corresponding to Trunk 1.
   b. Confirm Automated Attendant message.
   c. Dial 1-digit extension.
2. At station A:
   a. The ICM LED blinks and a ring tone different from the normal ringing tone is heard.
   b. The call can be answered by lifting the handset.
3. If station user A does not answer within the specified time:
   a. The ringing cycle changes to the normal cycle and CO line 1 starts ringing at stations assigned for Automated Attendant Delay Ring [Memory Block 4-24 (Automated Attendant Delay Ring Assignment)].
   b. Any station user (A, B, or C) can answer the call.

GENERAL INFORMATION - AUTOMATED ATTENDANT DELAY RINGING TIME SELECTION

This Memory Block is used to specify the time for a No Answer at the transferred station before the Automated Attendant will change to ordinary CO/PBX ringing.

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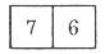
AUTOMATED ATTENDANT NO DTMF DETECT SELECTION

System	Data No.
1	76

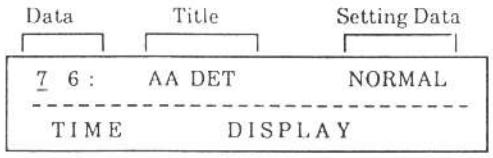
OPERATION

1. Go off-line.
2. Enter: Mode System

3. Enter: Data No.



(Dial Pad)



4. Press the corresponding dial pad key to change data option.
   - To change Normal Call to Release, press Dial Pad key 1.

Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
Normal Call	Release			
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9

Dial Pad keys — Default

5. Pressing the **CALL** key writes the selected data and advances to Memory Block 1-77 (Automated Attendant Access Code Assignment).
6. Press the **SPKR** key to go back on-line.

■ Additional Programming

Refer to Section 6 - Guide to Feature Programming in this chapter.

NOTES:

1. Normal Call: If no DTMF tone(s) or undefined tone(s) is received from the calling party, before the PBR Release Timer expires, the system will ring at Delayed Ringing position(s) assigned in Memory Block 4-24 (Automated Attendant Delay Ring Assignment.
2. Release Set: If no DTMF tones are received from the calling party, before the PBR Release Timer expires, the system will disconnect the call.

GENERAL INFORMATION - AUTOMATED ATTENDANT NO DTMF DETECT SELECTION

This Memory Block is used to specify how a call answered by the Automated Attendant should be processed if a DTMF tone is not received.

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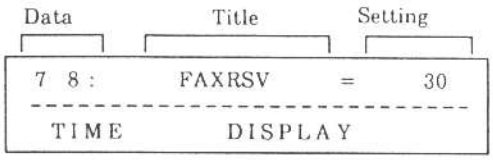
FAX LINE RESERVATION TIMER SELECTION

System	Data No.
1	78

OPERATION

1. Go off-line.
2. Enter: Mode System LK 1
3. Enter: Data No. 7 8 (Dial Pad)



4. Press the corresponding Dial Pad key to enter the Setting Data option.
   - To change 30 sec. to 60 sec., press Dial Pad key 1.

Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
30 sec.	60 sec.	120 sec.	240 sec.	
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9

Dial Pad keys — Default

5. Pressing the **CALL** key will write the selected data and advance to Memory Block 1-79 [Call Key-Trunk Group Automatic Selection].
6. Press the **SPKR** key to go back on-line.

■ Additional Programming

Mode	Data No.	System Data	
		Required	May Be Required
System (LK 1)	48	√	

GENERAL INFORMATION - FAX LINE RESERVATION TIMER SELECTION

This Memory Block is used to specify the time the CO/PBX line is reserved for exclusive use by a facsimile machine.

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TRUNK TO TENANT ASSIGNMENT

Tenant	Data No.
2	01

OPERATION:

1. Go off-line.
2. Enter: Mode Tenant [LK 2]
3. Enter: Data No. [0] [1] (Dial Pad)

Tenant No. (00~03) | Data No. | Title | Trunk No. (1~6) | Setting 0 or 1

```
01 / 01 : TNT—TRK 1 YS
-------------------------
 TIME      DISPLAY
```

4. Press the corresponding dial pad to change the Setting Data option.

   [*] , [#] : To move cursor.

   Dial pad [0] [9] : To enter data.

Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
No	Yes			
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9

5. Press the **CALL** key to write the selected data; data for the next Trunk No. and Tenant No. are displayed.
6. After entering the desired data for the last Trunk No. and Tenant No., press the **CALL** key to write the data (no advance).
7. Press the **SPKR** key to go back on-line.

Default	Tenant 00:	CO/PBX lines 01~06 Assigned (Yes)
	Tenant 01~03:	CO/PBX lines 01~06 Assigned (No)

■ Additional Programming

Mode	Data No.	System Data	
		Required	May Be Required
Telephone (LK 4)	09		√

GENERAL INFORMATION - TRUNK TO TENANT ASSIGNMENT

This Memory Block specifies assignment of CO/PBX lines to each tenant group.

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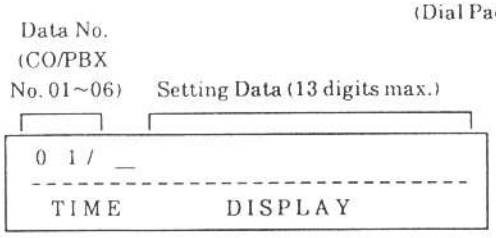
TELEPHONE NUMBER TO TRUNK ASSIGNMENT

CO/PBX	Data No.
3	01 ~ 06

OPERATION

1. Go off-line.
2. Enter: Mode CO/PBX [LK 3]
3. Enter: Data No. [0][1] ~ [0][6] (Dial Pad)



4. Enter data using the dial pad.
   - To program 214-753-4000, enter **214-753-4000** using the dial pad.

[←] [*] , [#] [→] : To move cursor

Dial [0] ~ [9] : To enter data (13 digits max.)

[LNR/SPD] key : "--" (Hyphen)

[#] key : " " (Space)

[HOLD] key : To clear data

Default: Not Specified

5. Press the **CALL** key to write the selected data; data for the next CO/PBX No. will be displayed.
6. After entering data for the last CO/PBX No., press the **CALL** key to write the data and advance to Memory Block 3-07 (CO/PBX DTMF Duration/Interdigit Assignment).
7. Press the **SPKR** key to go back on-line.

■ Additional Programming

None

GENERAL INFORMATION - TELEPHONE NUMBER TO TRUNK ASSIGNMENT

This Memory Block specifies telephone numbers for the CO/PBX lines accommodated so that the telephone number of a seized CO/PBX line is displayed on the LCD of the telephone when originating or answering a CO/PBX call. (13 digits maximum)

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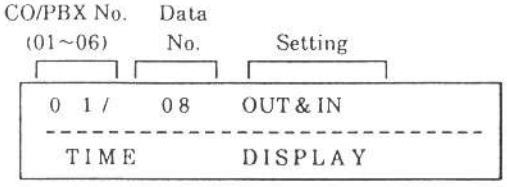
TRUNK STATUS SELECTION

CO/PBX	Data No.
3	08

OPERATION

1. Go off-line.
2. Enter: Mode CO/PBX [LK 3]
3. Enter: Data No. [0] [8] (Dial Pad)



4. Move the cursor to the data position, and press the corresponding Dial Pad to change the Setting Data option.
   - To change Out & In to In, press Dial Pad key 1.

Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
Out & In	In			
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9

Dial Pad keys — Default

5. Press the **CALL** key to write the selected data; data for the next CO/PBX No. will be displayed.
6. After entering data for the last CO/PBX No., press the **CALL** key to write the data and advance to Memory Block 3-09 (Trunk Type Selection).
7. Press the **SPKR** key to go back on-line.

■ Additional Programming

None

GENERAL INFORMATION - TRUNK STATUS SELECTION

This Memory Block is used to specify whether a CO/PBX line is used for call origination and termination or termination only.

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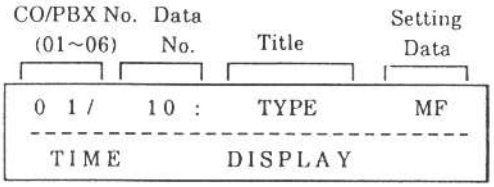
CO LINE SELECTION (INSTALLED, DP, DTMF)

CO/PBX	Data No.
3	10

OPERATION

1. Go off-line.
2. Enter: Mode CO/PBX [LK 3]
3. Enter: Data No. [1] [0] (Dial Pad)



4. Move the cursor to the data position, and press the corresponding Dial Pad to change the Setting Data option.
   - To change MF to DP 10 pps, press Dial Pad key 1.

Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
NIL	DP 10 pps	DP 20 pps	MF	
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9

Dial Pad keys — Default

5. Press the **CALL** key to write the selected data; data for the next CO/PBX No. will be displayed.
6. After entering data for the last CO/PBX No., press the **CALL** key to write the data and advance to Memory Block 3-11 (Trunk-to-Trunk Group Assignment).
7. Press the **SPKR** key to go back on-line.

■ Additional Programming

Mode	Data No.	System Data	
		Required	May Be Required
System (LK 1)	07		√

GENERAL INFORMATION - CO LINE SELECTION (INSTALLED, DP/DTMF)

This Memory Block is used to specify each external line as DP (10 pps or 20 pps), DTMF, or not connected (NIL).

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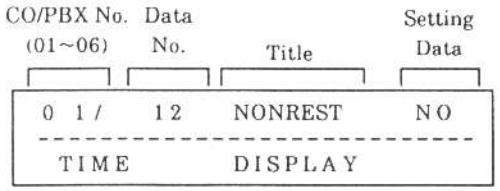
CO/PBX LINE CODE RESTRICTION OVERRIDE SELECTION

CO/PBX	Data No.
3	12

OPERATION

1. Go off-line.
2. Enter: Mode CO/PBX [LK 3]
3. Enter: Data No. [1] [2] (Dial Pad)



4. Move the cursor to the data position, and press the corresponding Dial Pad to change the Setting Data option.
   - To change No to Yes, press Dial Pad key 1.

Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
No	Yes			
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9

Dial Pad keys — Default

Yes = Not Restricted
No = Restricted (Code Table

5. Press the **CALL** key to write the selected data; data for the next CO/PBX No. will be displayed.
6. After entering data for the last CO/PBX No., press the **CALL** key to write the data and continue with the **CALL** key to advance to Memory Block 3-15 (VRS Automatic Answer Yes/No Selection).
7. Press the **SPKR** key to go back on-line.

■ Additional Programming

None

GENERAL INFORMATION - CO/PBX LINE CODE RESTRICTION OVERRIDE SELECTION

This Memory Block is used to specify CO/PBX lines to override the code restriction process on a per line basis.

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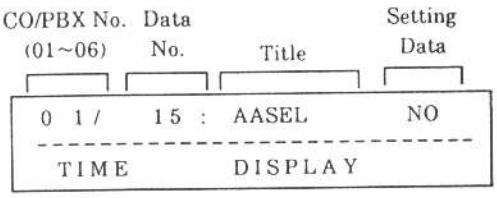
CO/PBX	Data No.
3	15

VRS AUTOMATIC ANSWER YES/NO SELECTION

OPERATION

1. Go off-line.
2. Enter: Mode CO/PBX [LK 3]
3. Enter: Data No. [1] [5] (Dial Pad)



4. Move the cursor to the data position and press the corresponding dial pad to change the Setting Data option.
   - To change No to Yes, press Dial Pad key 1.

Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
No	Yes			
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9

Dial Pad keys — Default

No = Deny
Yes = Allow

5. Pressing the **CALL** key writes the selected data; data for the next CO/PBX No. is displayed.
6. After entering data for the last CO/PBX No., press the **CALL** key to write the data and advance to Memory Block 3-16 (PBX Night Transfer Selection).
7. Press the **SPKR** key to go back on-line.

NOTES:

1. The VRS Automatic Answer/Automated Attendant feature will answer calls in the Day, Night and Weekend Modes when assigned.

■ Additional Programming

Refer to Section 6 - Guide to Feature Programming in this chapter.

GENERAL INFORMATION - VRS AUTOMATIC ANSWER YES/NO SELECTION

This Memory Block is used to specify whether the Automatic Answer/Automated Attendant feature is allowed or denied.

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DP DIAL MAKE RATIO SELECTION

CO/PBX	Data No.
3	17

OPERATION

1. Go off-line.
2. Enter: Mode CO/PBX [LK 3]

▼

3. Enter: Data No. [1] [7]

(Dial Pad)

CO/PBX No. (01~06) | Data No. | Title | Setting Data

```
0 1 /   17      INIT      33%
-------------------------------
  TIME        DISPLAY
```

4. Press the corresponding dial pad key to change the Setting Data option.
   - To change 33% to 39%, press Dial Pad key 1.

Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
33%	39%			
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9

Dial Pad keys

Default

5. Press the **CALL** key to write the selected data; data for the next CO/PBX No. will be displayed.
6. After entering data for the last CO/PBX No., press the **CALL** key to write the data and advance to Memory Block 3-01 (Telephone Number to Trunk Assignment).
7. Press the **SPKR** key to go back on-line.

■ Additional Programming

None

GENERAL INFORMATION - DP DIAL MAKE RATIO SELECTION

This Memory Block is used to select the make ratio for Dial Pulse lines.

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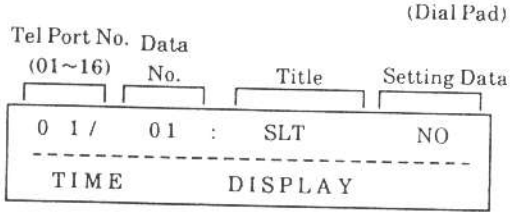
SLT CONNECTED YES/NO SELECTION

Telephone	Data No.
4	01

OPERATION

1. Go off-line.
2. Enter: Mode Telephone [LK 4]
3. Enter: Data No. [0] [1] (Dial Pad)



4. Press the corresponding Dial Pad key to change the Setting Data option.
   - To change No to Yes, press Dial Pad key 1.

Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
No	Yes			
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9

Dial Pad keys — Default

5. Press the **CALL** key, the entered data will be written and the data for the next Tel Port No. will be displayed.
6. After entering the desired data for the last Tel Port No., press the **CALL** key to write the data and advance to Memory Block 4-02 (Telephone to Tenant Assignment).
7. Press the **SPKR** key to go back on-line.

NOTES:

1. Specify "Yes" if the port number displayed is a Single Line Telephone.
2. Specify "No" if the port number in the display is a Multiline Terminal.
3. Do not specify "Yes" for telephones in Ports 01 and 02.
4. This assignment is automatically made when an SLT-F(1G)-13 ADP is installed on an ESI Port at first power on, or after a first initialize.

■ Additional Programming

None

GENERAL INFORMATION - SLT CONNECTED YES/NO SELECTION

This Memory Block is used to specify whether a Single Line Telephone is connected to a Multiline Terminal port.

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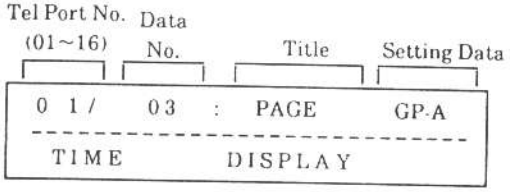
INTERNAL ZONE PAGING SELECTION

Telephone	Data No.
4	03

OPERATION

1. Go off-line.
2. Enter: Mode Telephone [LK 4]
3. Enter: Data No. [0] [3] (Dial Pad)



4. Press the corresponding Dial Pad key to change the Setting Data option.
   - To change Group A to No, press Dial Pad key

Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
No	Group A	Group B	Group C	
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9

Dial Pad keys — Default

5. Press the CALL key, the entered data will be written and the data for the next Tel Port No. will be displayed.
6. After entering the desired data for the last Tel Port No., press the CALL key to write the data and advance to Memory Block 4-04 (Ringing Line Preference Selection).
7. Press the SPKR key to go back on-line.

■ Additional Programming

None

NOTES:

1. Any of the following three zones can be specified.
   - Zone A: Paged by Dialing 71.
   - Zone B: Paged by Dialing 72.
   - Zone C: Paged by Dialing 73.
2. Telephones can be assigned to No Zone.
3. Single Line Telepohnes can initiate only an internal page.

GENERAL INFORMATION - INTERNAL ZONE PAGING SELECTION

This Memory Block is used to place stations into internal page zones.

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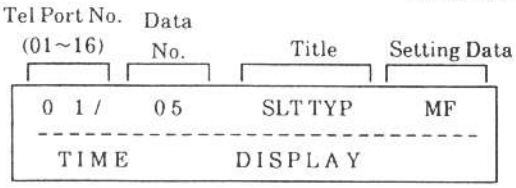
DTMF/DP SLT TYPE SELECTION

Telephone	Data No.
4	05

OPERATION

1. Go off-line.
2. Enter: Mode Telephone [LK 4]
3. Enter: Data No. [0] [5] (Dial Pad)



4. Press the corresponding Dial Pad key to change the Setting Data option.
   - To change Tel Port No. 01 from MF to DP, press Dial Pad key 0.

Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
DP	MF			
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9

Dial Pad keys — Default

5. Press the **CALL** key, the entered data will be written and the data for the next Tel Port No. will be displayed.
6. After entering the desired data for the last Tel Port No., press the **CALL** key to write the data and advance to Memory Block 4-06 (Station Number Assignment).
7. Press the **SPKR** key to go back on-line.

■ Additional Programming

Mode	Data No.	System Data	
		Required	May Be Required
Telephone (LK4)	01		√

GENERAL INFORMATION - DTMF/DP SLT TYPE SELECTION

This Memory Block is used to specify the type of Single Line Telephone that is connected to the system (DP or DTMF) on a per port basis.

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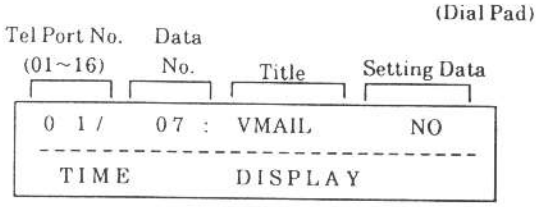
VOICE MAIL/SLT SELECTION

Telephone	Data No.
4	07

OPERATION

1. Go off-line.
2. Enter: Mode Telephone [LK 4]
3. Enter: Data No. [0] [7] (Dial Pad)



4. Press the corresponding Dial Pad key to change the Setting Data option.
   - To change No to Yes, press Dial Pad key 1.

Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
No	Yes			
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9

Dial Pad keys — Default

No = SLT
Yes = Voice Mail

5. Press the **CALL** key, the entered data will be written and the data for the next Tel Port No. will be displayed.
6. After entering the desired data for the last Tel Port No., press the **CALL** key to write the data and advance to Memory Block 4-08 (Distinctive Ringing Tone to Telephone Selection).
7. Press the **SPKR** key to go back on-line.

■ Additional Programming

None

GENERAL INFORMATION - VOICE MAIL/SLT SELECTION

This Memory Block specifies whether an SLT port is used as Voice Mail or a Standard Single Line Telephone.

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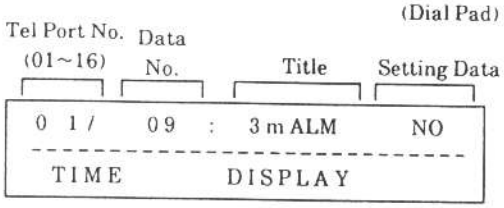
3-MINUTE ALARM SELECTION

Telephone	Data No.
4	09

OPERATION

1. Go off-line.
2. Enter: Mode Telephone [LK 4]
3. Enter: Data No. [0] [9] (Dial Pad)



4. Press the corresponding Dial Pad key to change the Setting Data option.
   - To change No to Yes, press Dial Pad key 1.

Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
No	Yes			
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9

Dial Pad keys ▒ Default

5. Press the **CALL** key, the entered data will be written and the data for the next Tel Port No. will be displayed.
6. After entering the desired data for the last Tel Port No., press the **CALL** key to write the data and advance to Memory Block 4-10 (HFU Selection).
7. Press the **SPKR** key to go back on-line.

■ Additional Programming

None

NOTES:

1. A warning tone (approximately one second in length) will sound every three minutes during CO/PBX calls.

GENERAL INFORMATION - 3-MINUTE ALARM SELECTION

This Memory Block is used to specify whether a warning tone is generated at 3-minute intervals during an outgoing or incoming call.

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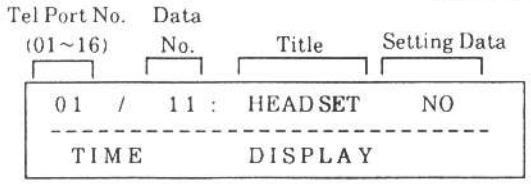
HEADSET CONNECTION SELECTION

Telephone	Data No.
4	11

OPERATION

1. Go off-line.
2. Enter: Mode Telephone [LK 4]
3. Enter: Data No. [1] [1] (Dial Pad)



4. Press the corresponding Dial Pad key to change the Setting Data option.
   - To change No to Yes , press Dial Pad key 1.

Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
No	Yes			
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9

Dial Pad keys Default

5. Press the **CALL** key, the entered data will be written and the data for the next Tel Port No. will be displayed.
6. After entering the desired data for the last Tel Port No., press the **CALL** key to write the data and advance to Memory Block 4-12 (Prime Line Assignment).
7. Press the **SPKR** key to go back on-line.

■ Additional Programming

None

GENERAL INFORMATION - HEADSET CONNECTION SELECTION

This Memory Block is used to specify whether a headset is connected to the Multiline Terminal.

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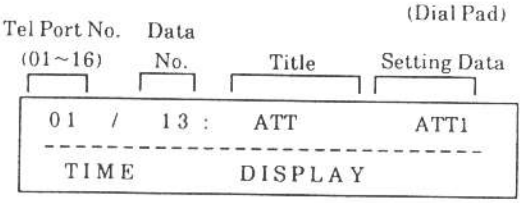
ATTENDANT GROUP SELECTION

Telephone	Data No.
4	13

OPERATION

1. Go off-line.
2. Enter: Mode Telephone [LK 4] ▼
3. Enter: Data No. [1] [3] (Dial Pad)



4. Press the corresponding Dial Pad key to change the Setting Data option.
   - To change ATT1 to ATT2, press Dial Pad key 1.

     ATT1: Attendant position Tel Port No. 1.

     ATT2: Attendant position Tel Port No. 2.

Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
ATT 1	ATT 2			
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9

Dial Pad keys ▒ Default

5. Press the **CALL** key, the entered data will be written and the data for the next Tel Port No. will be displayed.
6. After entering the desired data for the last Tel Port No., press the **CALL** key to write the data and advance to Memory Block 4-14 (Voice Call Block Selection).
7. Press the **SPKR** key to go back on-line.

■ Additional Programming

None

GENERAL INFORMATION - ATTENDANT GROUP SELECTION

This Memory Block is used to associate a station with a particular Attendant Position.

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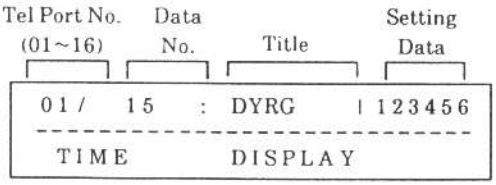
CO/PBX RING ASSIGNMENT (DAY MODE)

Telephone	Data No.
4	15

OPERATION

1. Go off-line.
2. Enter: Mode — LK 4
3. Enter: Data No. — 1 5 (Dial Pad)



4. Press the corresponding Dial Pad key (1~6) to change the Setting Data option.
   - The LCD indication changes to indicate the data each time a Dial Pad key is pressed.
   - If the Setting Data number appears on the LCD display, then an incoming call from the corresponding CO/PBX line will ring at the indicated station (1~16).

Setting Data: Dial 1~6 (Trunk No.)

Default	Telephones connected to port numbers 01 and 02 ring on all incoming CO/PBX calls. Telephones connected to port numbers 03~16 do not ring on any incoming CO/PBX calls.

5. Press the **CALL** key, the entered data will be written and the data for the next Tel Port No. will be displayed.
6. After entering the desired data for the last Tel Port No., press the **CALL** key to write the data and advance to Memory Block 4-16 [CO/PBX Ring Assignment (Night Mode)].
7. Press the **SPKR** key to go back on-line.

■ Additional Programming

None

GENERAL INFORMATION - CO/PBX RING ASSIGNMENT (DAY MODE)

This Memory Block is used to assign Multiline Terminals to ring on incoming CO/PBX calls in the Day Mode.

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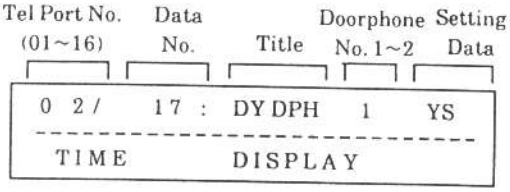
DOORPHONE CHIME ASSIGNMENT (DAY MODE)

Telephone	Data No.
4	17

OPERATION

1. Go off-line.
2. Enter: Mode Telephone [LK 4]
3. Enter: Data No. [1] [7] (Dial Pad)



4. Press the corresponding dial pad key to change the Setting Data option.
   - To change Yes to No, press Dial Pad key 0.

Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
No	Yes			
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9

Dial Pad keys

No = No Chime
Yes = Chime

Default	Yes Telephones connected to port numbers 01 and 02 ring on all Doorphone calls. No Telephones connected to port numbers 03~16 do not ring on all Doorphone calls.

5. Press the **CALL** key, the entered data will be written and the data for the next Doorphone No./Tel Port No. will be displayed.
6. After entering the desired data for the last Doorphone No./Tel Port No., press the **CALL** key to write the data and advance to Memory Block 4-18 [Doorphone Chime Assignment (Night Mode)].
7. Press the **SPKR** key to go back on-line.

NOTES:

1. Single Line Telephones can be set, but will not chime.

■ Additional Programming

None

GENERAL INFORMATION - DOORPHONE CHIME ASSIGNMENT (DAY MODE)

This Memory Block is used to assign which stations will chime on a Doorphone call when the system is in the Day Mode.

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STATION TO CLASS OF SERVICE FEATURE ASSIGNMENT (DAY MODE)

Telephone	Data No.
4	19

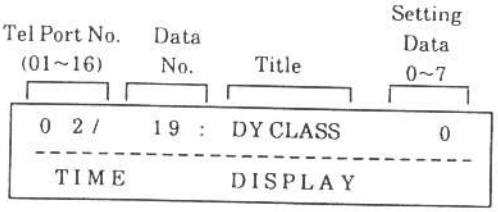
OPERATION

1. Go off-line.
2. Enter: Mode Telephone [LK 4]

▼

3. Enter: Data No. [1] [9]

(Dial Pad)



4. Press the corresponding dial pad key to change the Setting Data option.
   - To change Class 1 to Class 2, press Dial Pad key 2.

Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
Class 0	Class 1	Class 2	Class 3	Class 4
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9
Class 5	Class 6	Class 7		

Dial Pad keys Default

Default	Port Numbers 01 and 02: Class 0 Port Numbers 03 ~ 16: Class 1

5. Press the **CALL** key, the entered data will be written and the data for the next Tel Port No. will be displayed.
6. After entering the desired data for the last Tel Port No., press the **CALL** key to write the data and advance to Memory Block 4-20 [Station to Class of Service Feature Assignment (Night Mode)].
7. Press the **SPKR** key to go back on-line.

NOTES:

1. Refer to System Mode, Data Entry Number 55 Class of Service Feature Selection.

■ Additional Programming

Mode	Data No.	System Data	
		Required	May Be Required
System (LK1)	55		√

GENERAL INFORMATION - STATION-TO-CLASS OF SERVICE FEATURE ASSIGNMENT (DAY MODE)

This Memory Block is used to specify the class to enable or disable features during the day mode on a per station basis.

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CODE RESTR NMENT

Telephone	Data No.
4	21

1. Go off-line.
2. Enter: Mode Telephone [LK 4]
3. Enter: Data No. [2] [1] (Dial Pad)

Tel Port No. (01~16)	Data No.	Title	Setting Data
0 1 /	2 1 :	DAY REST	0
TIME		DISPLAY	

4. Press the corresponding dial pad key to change the Setting Data option.
   - To change Class 1 to Class 2, press Dial Pad key 2.

Dial 0	Dial 1	Dial 2	Dial 3	Dial 4
Class 0	Class 1	Class 2	Class 3	Class 4
Dial 5	Dial 6	Dial 7	Dial 8	Dial 9
Class 5	Class 6	Class 7		

Dial Pad keys

Default	Port Numbers 01 and 02: Class 0 Port Numbers 03 ~ 16: Class 1

5. Press the **CALL** key, the entered data will be written and the data for the next Tel Port No. will be displayed.
6. After entering the desired data for the last Tel Port No., press the **CALL** key to write the data and advance to Memory Block 4-22 [Code Restriction Class Assignment (Night Mode)].
7. Press the **SPKR** key to go back on-line.

NOTES:

1. Refer to System Mode, Data Entry No. 55 (Class of Service Feature Selection).

■ Additional Programming

Mode	Data No.	System Data	
		Required	May Be Required
System (LK1)	55		√
System (LK1)	56		√
System (LK1)	58		√

GENERAL INFORMATION - CODE RESTRICTION CLASS ASSIGNMENT (DAY MODE)

This Memory Block is used to specify Code Restriction Class in Day Mode on a per station basis.

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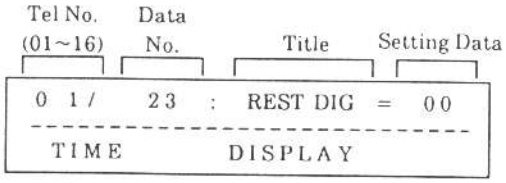
TRUNK DIGIT RESTRICTION

Telephone	Data No.
4	23

OPERATION:

1. Go off-line.
2. Enter: Mode Telephone [LK 4] ▼
3. Enter: Data No. [2][3] (Dial Pad)



4. Enter the data using the Dial Pad.

   Setting Data: 00, 01~99 digits
   (00: No Limit)

Default	00 (No Limit)

5. Press the **CALL** key, the entered data will be written and the data for the next Tel Port No. will be displayed.
6. After entering the desired data for the last Tel Port No., press the **CALL** key to write the data and advance to Memory Block 4-01 (SLT Connected Yes/No Selection).
7. Press the **SPKR** key to go back on-line.

NOTE:

1. This feature will have no affect on a station assigned to Code Restriction Class 0 or 7 in Memory Blocks 4-21 [Code Restriction Class Assignment (Day Mode)] and [Code Restriction Class Assignment (Night Mode)] 4-22.

■ Additional Programming

Mode	Data No.	System Data	
		Required	May Be Required
Telephone (LK4)	21		√
Telephone (LK4)	22		√

GENERAL INFORMATION - TRUNK DIGIT RESTRICTION

This Memory Block is used to specify, on a per station basis, the maximum number of digits that can be dialled while on an outside line.

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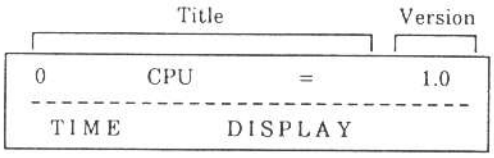
ROM VERSION CONFIRMATION

Special	Data No.
FNC	1

OPERATION:

1. Go off-line.
2. Enter: Mode Special [FNC]
3. Enter: Data No. [1] (Dial Pad)



Item
0 CPU
1 MMC
2 COI
3 SMDR
4 PBR
5 VRS

4. Pressing the **CALL** key displays the version of the next item.
5. Press the **SPKR** key to go back on-line.

GENERAL INFORMATION - ROM VERSION CONFIRMATION

This Memory Block is used to confirm the version of ROM installed in the system.

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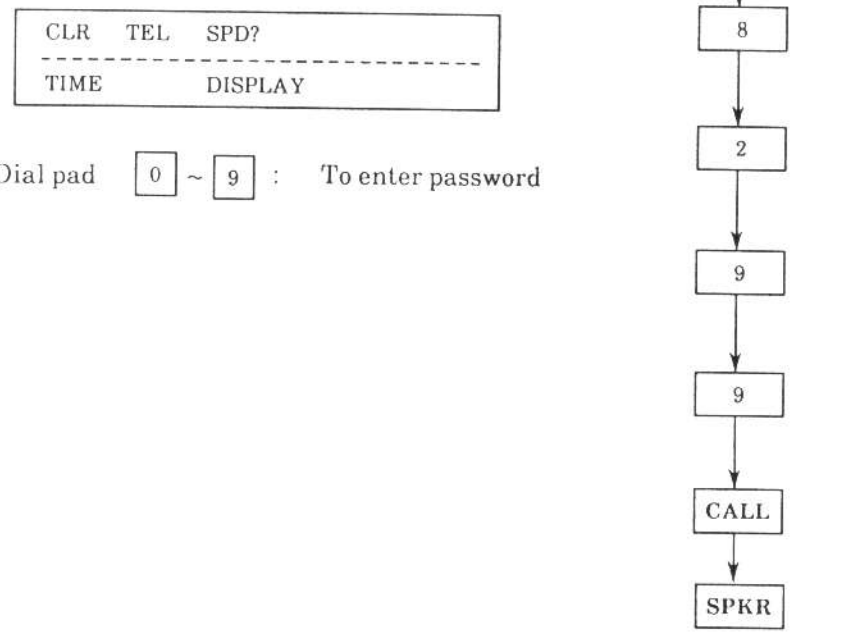
STATION SPEED DIAL MEMORY CLEAR

Special	Data No.
FNC	3

OPERATION:

1. Go off-line.
2. Enter: Mode Special FNC
3. Enter: Data No. 3 (Dial Pad)



CLR TEL SPD?	
TIME	DISPLAY

Dial pad 0 ~ 9 : To enter password

WARNING

Before performing this procedure, completely understand implications of erasing all System Speed Dial buffers in the system.

NOTES:

1. Areas to be erased:
   - Speed Dial numbers 00~19.

GENERAL INFORMATION - STATION SPEED DIAL MEMORY CLEAR

This Memory Block is used to clear all Station Speed Dial programming from the system

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CLOCK/CALENDAR SETTING

OPERATION:

FNC

▼

9

(Dial Pad)

▼

#

(Dial Pad)

```
11:08AM
--------------------------
TIME          DISPLAY
```

← * # → : To move cursor

Dial pad 0 9 : To enter Time, Date, Month, Year

RECALL key : To switch a.m./p.m.
To switch month and weekdays

- Move the cursor to the data to be modified.
- Enter the new data using the dial pad.
- Press the **RECALL** key to switch a.m./p.m.
- Press the **HOLD** key to switch to set the Year, Month, and Day.

(Refer to the example on the next page.)

NOTES:

1. This is a station operation performed by the Attendant station.

GENERAL INFORMATION - CLOCK/CALENDAR SETTING

This Memory Block is used to program the year, month, day, hour, and minute, and a.m. or p.m.

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