# **NITSUKO** AMERÎCA

PORTRAIT **308/824** 

Program Record Form







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## **Table of Contents**

Program 1 - Line Options (1)

Program 2 - Line Group Assignment

Program 3 - Line Options (2)

Program 4 - Extension Options (1)

Program 5 - Unsupervised Conference Port

Program 6 - Outgoing Line Access

Program 7 - Incoming Line Access/Audible

Program 8 - Extension Options (2)

Program 9 - Executive Call Forward

Program 10 - Dual Handsfree Hotline

Program 11 - Hunt Groups

Program 12 - Door Chime Box

Program 13 - Extension Options (3)

Program 14 - Flexible Station Numbering

Program 15 - System Options (1)

Program 16 - System Options (2)

Program 17 - System Options (3)

Program 18 - System Options (4)

Program 19 - System Options (5)

Program 20 - System Options (6)

Program 21 - Exclusive Hold Timers

Program 22 - System Hold Timers

Program 23 - Unscreened Transfer Recall

Program 24 - Screehed Transfer Recall

Program 25 - Call Duration Timer Program 26 - Flash Timer Program 27 - SMDR Timer Program 28 - Call Forward Transfer Timer Program 29 - Attendant Reverting Program 30 - Voice Message Timer Program 31 - Line to Line Cut-Off Timer Program 32 - DTMF Receiver Release Timer Program 33 - LND/Repeat Dial Timer Program 34 - Repeat Dial Program 35 - Class of Service Program 36 - Permitted Codes Program 37 - COS 3, Allowed Number of Dialed Digits Program 38 - PBX/Centrex Access Codes Program 39 - Common Unrestricted Codes Program 40 - COS 1, Restricted Codes Program 41 - COS 2 and 3, Restricted Codes Program 42 - Walking COS Security Code Program 43-COS Assignment on Security Code Program 44 - External Alarm Sensor Program 45 - Intercom Link Increase Program 46 - DISA Security Codes Program 47 - DISA Security Code Extension Program 48 - DISA Class of Service

Program 49 - External Zone BGM/Alarm

Program 50 - External Zone Line Audible

Program 51 - Attendant Extension for DISA

Program 52 - Tenant Options

Program 53 - Tenant Speed Dial

Program 54 - Tenant Attendant

Program 55 - Park Key Assignment

Program 56 - Relay Assignment

Program 57 - SMDR Options (1)

Program 58 - SMDR Options (2)

Program 59 - SMDR Printout Digit

Program 60 - Loop Disconnect Detection Timer

Program 61 - Extension Options (4)

Program 64 - System Options (7)

Program 65 - Voice Mail Port

Program 66 - DISA Timers

Program 67 - Fax Assignment (1) (Portrait 308 Only)

Program 68 - Fax Assignment (2) (Portrait 308 Only)

Program 69 - Fax Assignment (3) (Portrait 308 Only)

Program 74 - Caller ID Timers

Program 75 - Extension Options (5)

Program 77 - Extension Options (6)

Program 86 - Line Options (3)

Program 87 - Hold Disable Timer

Program 88 - Door Relay Timer

Program 89 - CO Dial Tone Delay Timer

Program 92 - Program Entry Password

Program 95 - Sub-CPU Timers

# NITSUKO AMERÎCA

# Portrait 308/824 Program Record Form

Part No. 82400PRF02 Issue 1-0, October 1998 Printed in U.S.A. This manual has been developed by Nitsuko America. It is intended for the use of its customers and service personnel and should be read in its entirety before attempting to install or program the system. Any comments or suggestions for improving this manual would be appreciated. Forward your remarks to:

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Line #	(A.) Line Type	(B.) Dial Mode	(C.) Queue Group	(D.) PBX Night Mode	(E.) Not Used
01					0
02					0
03					0
04					0
05					0
06					0
07					0
08					0

1. Enter desired option number in each feature's column.

#### **System Program Entry**

- 1. Enter 01 (program number).
- 2. Press \*.
- 3. Enter line number.
- 4. Press \*.
- 5. Enter data from columns A-E.
- 6. Press \*.
- 7. Next line number displays. Repeat steps 5-6 OR

Press \* to advance to another line OR

Press # to exit program.

#### **Options**

(A.) Line Type 0=Not connected, 1=CO line, 3=PBX line

(B.) Dial Mode 0=DP, 1=DTMF

(C.) Queue Group 0=not assigned, 1=Group 1, 2=Group 2, 3=Group 3, 4=Group 4, 5=Group 5, 6=Group 6

(D.) PBX Night Mode 0=disabled, 1=enabled

(E.) Not Used Must be entered as "0"

# **Program 2 - Line Group Assignment**

(Display shows: LINE GROUPS)

Line Group #	(A.) Lowest Line # in Group	(B.) Highest Line # in Group
01		
02		
03		
04		
05		
06		
07		
08		
09		
10		
11		
12		
13		
14		
15		

Line Group #	(A.) Lowest Line # in Group	(B.) Highest Line # in Group
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		

### **Program Record Form Entry**

1. Enter the lowest and highest line numbers to be assigned in each line group.

#### **System Program Entry**

- 1. Enter 02 (program number).
- 2. Press \*.
- 3. Enter the line group number.
- 4. Press \*.
- 5. Enter the data from column A.
- 6. Press \*.
- 7. Enter the data from column B.
- 8. Press \*.
- 9. Enter the values for the next line group number OR Press \* to advance to another line gorup number OR Press # to exit the program.

#### **Options**

(A.) Lowest Line Number in Group Line numbers: 01-system maximum

(B.) Highest Line Number in Group Line numbers: 01-system maximum

Line #	(A.) DISA Line	(B.) DISA Access Mode	(C.) Common Line Use	(D.) Non- Restricted Line	(E.) Caller ID
01					
02					
03					
04					
05					
06					
07					
08					

1. Enter desired option number in each feature's column.

#### **System Program Entry**

- 1. Enter 03 (program number).
- 2. Press \*.
- 3. Enter line number.
- 4. Press \*.
- 5. Enter data from columns A-E.
- 6. Press \*.
- 7. Next line number displays. Repeat steps 5-6 OR Press \* to advance to another line OR Press # to exit program.

#### **Options**

(A.) DISA Line 0=disabled, 1=enabled

(B.) DISA Line Access Mode 0=no access, 1=day mode, 2=night mode, 3=day and night mode

(C.) Common Line Use 0=cannot use as a common line, 1=can use as a common line

(D.) Non-Restricted Line 0=restricted, 1=non-restricted

(E.) Caller ID 0=disabled, 1=enabled

Extension Port #	(A.) Executive Override	(B.) CO Off-Hook Signaling	(C.) Intercom Off-Hook Signaling	(D.) Intercom Signal Call	(E.) Headset
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					

#### **Options**

- (A.) Executive Override 0=not allowed, 1=allowed with tone, 2=allowed without tone
- (B.) CO Off-Hook Signaling 0=disabled, 1=enabled
- (C.) Intercom Off-Hook Signaling 0=disabled, 1=manually sent when busy, 2=automatically sent when busy
- (D.) Intercom Signaling 0=voice call, 1=forced ringing
- (E.) Headset 0=disabled, 1=enabled

#### **Program Record Form Entry**

1. Enter desired option number in each feature's column.

- 1. Enter 04 (program number).
- 2. Press \*.
- 3. Enter extension port number.
- 4. Press \*.
- 5. Enter data from columns A-E.
- 6. Press \*.
- 7. Next extension port displays. Repeat steps 5-6 OR Press \* to advance to another extension port OR Press # to exit program.

# **Program 5 - Unsupervised Conference Port**

Circuit Number	Extension Port #
01	
02	
03	
04	

#### **Program Record Form Entry**

1. Enter desired extension port for each Unsupervised Conference circuit.

(Display shows: UNSUP.CONF.PORT)

#### **System Program Entry**

- 1. Enter 05 (program number).
- 2. Press \*.
- 3. Enter extension port number to be assigned to the first Unsupervised Conference circuit.
- 4. Press \*.
- 5. Enter the extension port to be assigned to the next circuit number OR

Press \* to advance to another circuit number OR Press # to exit program.

# **Program 6 - Outgoing Line Access**

Extension Port #	(A.) Line Group #1	(B.) Line Group #2
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		

(Display shows: OUTGOING CO ACC.)

#### **Options**

(A.) Outgoing Line Group #1 00=no group assigned, 01-30=groups 1-30

(B.) Outgoing Line Group #2 00=no group assigned, 01-30=groups 1-30

#### **Program Record Form Entry**

1. Enter the outgoing line group numbers (1 and 2) to be assigned to each extension.

- 1. Enter 06 (program number).
- 2. Press \*.
- 3. Enter extension port number.
- 4. Press \*.
- 5. Enter data from column A.
- 6. Press \*.
- 7. Enter data from column B.
- 8. Press \*.
- Next extension port displays. Repeat steps 5-8 OR Press \*\* to advance to another extension port OR Press # to exit program.

# **Program 7 - Incoming Line Access/Audible**

Extension Port #	(A.) Line Group #1	(B.) Ring Type for Line Group #1	(C.) Line Group #2	(D.) Ring Type for Line Group #2
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				

#### **Options**

- (A.) Incoming Line Group #1 Enter first line group number [00=no group assigned, 01-30=groups 1-30]
- (B.) Ring Type for Line Group #1 0=no ringing, 1=day ringing, 2=night ringing, 3=day and night ringing
- (C.) Incoming Line Group #2 Enter second line group number [00=no group assigned, 01-30=groups 1-30]
- (D.) Ring Type for Line Group #2 0=no ringing, 1=day ringing, 2=night ringing, 3=day and night ringing

#### **Program Record Form Entry**

1. For each extension, enter the incoming line group numbers (1 and 2) and the ring types to be assigned to them.

- 1. Enter 07 (program number).
- 2. Press \*.
- 3. Enter extension port number.
- 4. Press \*.
- 5. Enter data from columns A-B.
- 6. Press \*.
- 7. Enter data from columns C-D.
- 8. Press \*.
- Next extension port displays. Repeat steps 5-8 OR Press \*\* to advance to another extension port OR Press # to exit program.

Extension Port #	(A.) Instrument Type	(B.) SLT Dial Plan	(C.) Internal Page Zone	(D.) Tenant Group	(E.) Park Group
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					

#### **Options**

- (A.) Instrument Type 0=KTS, 1=DISA, 2=SLT (DP), 3=SLT (DTMF)
- (B.) SLT Dial Plan Set 0=Dial Plan 1, 1=Dial Plan 2
- (C.) Internal Page Zone 0=disabled, 1=Page Zone 1, 2=Page Zone 2, 3=Page Zone 3, 4=Page Zone 4
- (D.) Tenant Group 0=disabled, 1=Tenant Group 1, 2=Tenant Group 2, 3=Tenant Group 3, 4=Tenant Group 4
- (E.) Park Group 0=disabled, 1=Park Group 1, 2=Park Group 2, 3=Park Group 3, 4=Park Group 4

#### **Program Record Form Entry**

1. Enter the desired option number in each feature's column.

- 1. Enter 08 (program number).
- 2. Press \*.
- 3. Enter extension port number to be programmed.
- 4. Press \*.
- 5. Enter data from columns A-E.
- 6. Press \*.
- 7. The next extension port displays.
  Repeat steps 5-6 OR
  Press \* to advance to another extension port OR
  Press # to exit program.

# **Program 9 - Executive Call Forward**

(Display shows: EXEC. CALL FWD)

Executive Call Forward Pair	(A.) Executive Extension Port #	(B.) Secretary Extension Port #
1		
2		
3		
4		
5		
6		
7		
8		

#### **Options**

(A.) Executive Extension Port # 00=none, 10-system maximum= extension port number

(B.) Secretary Extension Port # 00=none, 10-system maximum= extension port number

#### **Program Record Form Entry**

1. Enter the extensions for the executive and secretary pairs.

- 1. Enter 09 (program number).
- 2. Press \*.
- 3. Enter the data from column A.
- 4. Press \*.
- 5. Enter data from column B.
- 6. Press \*.
- 7. Next Call Forwarding Pair number displays. Repeat steps 3-6 OR Press \* to advance to another Call Forwarding Pair OR Press # to exit program.

Dual HF Hotline Pair	(A.) Secretary Extension Port #	(B.) Executive #1 Extension Port #	(C.) Executive #2 Extension Port #
1			
2			
3			
4			

1. Enter the extensions for the executive and secretary pairs.

#### **System Program Entry**

- 1. Enter 10 (program number).
- 2. Press \*.
- 3. Enter the data from column A.
- 4. Press \*.
- 5. Enter data from column B.
- 6. Press \*.
- 7. Enter data from column C.
- 8. Press \*.
- 9. Enter next Dual Handsfree Hotline pair by repeating steps 3-8 OR Press # to exit program.

#### **Options**

- (A.) Secretary Extension Port # 00=none, 10-system maximum= extension port number
- (B.) Executive #1 Extension Port # 00=none, 10-system maximum= extension port number
- (C.) Executive #2 Extension Port # 00=none, 10-system maximum= extension port number

Ext. # in Hunt Group	Hunt Group 0	Hunt Group 1	Hunt Group 2	Hunt Group	Hunt Group 4
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					

1. Enter the extensions to be assigned to each Hunt Group.

- 1. Enter 11 (program number).
- 2. Press \*.
- 3. Enter the Hunt Group number (0-4) to be programmed.
- 4. Press \*.
- 5. Enter the first extension port for that particular Hunt Group.
- 6. Press \*.
- 7. Continue entering extension ports for the Hunt Group as in steps 5-6.
- 8. When all extensions are entered, continue pressing \* through the 16th extension to continue with the next group or press # to exit the program.
- 9. Enter next Hunt Group by repeating steps 3-8 OR Press # to exit program.

# **Program 12 - Door Chime Box**

(Display shows: DOOR CHIME BOX)

Door Box #1	(A.) Extension #	(B.) Ring Type
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

Door Box #2	(A.) Extension #	(B.) Ring Type
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

#### **Program Record Form Entry**

1. Enter the required extensions for each Door Box and assign the ring type each extension should receive.

#### **System Program Entry**

- 1. Enter 12 (program number).
- 2. Press \*.
- 3. Enter the Door Box number (1 or 2) to be programmed.
- 4. Press \*.
- 5. Enter the first extension port to be assigned and its ring type.
- 6. Press \*.
- Continue entering extension ports and ringing assignments through the tenth extension port.
   If no other extensions need to be entered, press \* through the tenth extension or press # to exit the program.
- 8. To enter the next Door Box number repeat steps 3-7 OR Press # to exit program.

#### **Options**

(A.) Extension Port # 00=none, 10-system maximum=extension port number

(B.) Ring Type 0=no ringing, 1=day ringing, 2=night ringing, 3=day and night ringing

Extension Port #	(A.) Confirm. Tone	(B.) Do Not Disturb	(C.) Alarm Audible	(D.) Voice Announce Device Port	(E.) Terminal Connection
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					

#### **Options**

- (A.) Confirmation Tone 0=enabled, 1=disabled
- (B.) Do Not Disturb 0=disabled, 1=incoming CO calls blocked, 2=CO and ICM calls blocked, 3=CO and ICM calls blocked or CO calls blocked and ICM calls allowed
- (C.) Alarm Audible 0=disabled, 1=enabled
- (D.) Voice Announce Device Port 0=disabled, 1=enabled
- (E.) Terminal Connection0=not connected,1=connected

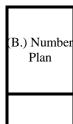
#### **Program Record Form Entry**

1. Enter the desired option number in for each feature.

- 1. Enter 13 (program number).
- 2. Press \*.
- 3. Enter extension port number.
- 4. Press \*.
- 5. Enter data from columns A-E.
- 6. Press \*.
- 7. The next extension port displays. Repeat steps 5-6 OR Press \* to advance to another extension port OR Press # to exit program.

# Program 14 - Flexible Station Numbering (Display shows: FLEX.STA.#ING)

Progran	114 - F16
Extension Port #	(A.) Extension Number Assigned to Port
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	
32	
33	



#### **Options**

(A.) Extension Number Port Assignment 10-79 = 2-digit number plan extensions, 110-799 = 3-digit number plan extensions

(B.) Number Plan

002 = 2-digit number plan assignment,

003 = 3-digit number plan assignment

#### **Program Record Form Entry**

1. Enter the extension numbers to be assigned to each port, and assign the number plan.

#### **System Program Entry**

#### To change port assignments:

- 1. Enter 14 (program number).
- 2. Press \*.
- 3. Enter data from column A.
- 4. Press \*.
- 5. Enter the next extension port number to be assigned by repeating steps 5-6 OR Press \* to skip the displayed port OR Press # to exit program.

#### To change the system numbering plan:

- 1. Enter 14 (program number).
- 2. Press \* \*.
- 3. Enter the data from column B.
- 4. Press \*.
- 5. Press # to exit program.

# **Program 15 - System Options (1)**

(A.) Flexible Line Appearance	Transfer	(C.) Automatic Line Access	(D.) Exclusive Hold	(E.) Single Step Access

#### **Program Record Form Entry**

1. Enter desired option number in each feature's column.

#### **System Program Entry**

- 1. Enter 15 (program number).
- 2. Press \*.
- 3. Enter the data from columns A-E.
- 4. Press \*.
- 5. Press # to exit the program.

#### **Options**

(A.) Flexible Line Appearance 0=disabled, 1=enabled

(Display shows: SYS ASSIGNMENT1)

- (B.) Night Transfer 0=all tenants, 1=each tenant
- (C.) Automatic Line Access 0=disabled, 1=press SPK key and queuing group number, 2=dial 0 from on-hook condition, 3=press SPK key and queuing group number and dial 0 from on-hook condition
- (D.) Exclusive Hold 0=disabled, 1=enabled
- (E.) Single Step Access 0=disabled, 1=enabled

# **Program 16 - System Options (2)**

(A.) Ringing Line Preference	Recalling	(C.) Allow SLT to Access Line on Hold	(D.) Add-On Conference Setup Mode	(E.) Multi-Line Conference

#### **Program Record Form Entry**

1. Enter desired option number in each feature's column.

#### **System Program Entry**

- 1. Enter 16 (program number).
- 2. Press \*.
- 3. Enter the data from columns A-E.
- 4. Press \*.
- 5. Press # to exit the program.

(Display shows: SYS ASSIGNMENT2)

#### **Options**

- (A.) Ringing Line Preference 0=disabled, 1=all incoming calls to Group 1 and ringing incoming calls to Group 2, 2=incoming ringing calls to Group 1 and Group 2
- (B.) Recalling Line Preference 0=disabled, 1=enabled
- (C.) Allow SLT to Access Line on Hold 0=no access for line on hold, 1=can access line on hold
- (D.) Add-On Conference Setup Mode 0=increase one by one, 1=increase 5 parties at once
- (E.) Multi=Line Conference 0=disabled, 1=enabled

(A.) Dial Pulse Sender Speed	(B.) Make/Break Ratio	(C.) DTMF Duration	(D.) Storage Quantity of Speed Dial	(E.) Existence of Attendant for DISA

1. Enter desired option number in each feature's column.

#### **System Program Entry**

- 1. Enter 17 (program number).
- 2. Press \*.
- 3. Enter the data from columns A-E.
- 4. Press \*.
- 5. Press # to exit the program.

#### **Options**

- (A.) Dial Pulse Sender Speed 0=10 PPS, 1=20 PPS
- (B.) Make/Break Ratio 0=33%, 1=39%
- (C.) DTMF Duration 0=high speed (80 ms On - 80 ms Off), 1=mid speed (100 ms On - 100 ms Off), 2=low speed (150 ms On - 150 ms Off)
- (D.) Storage Quantity of Speed Dial 0=100 (numbers range from 00-99), 1=200 (numbers range from 000-199)
- (E.) Existence of Attendant for DISA 0=none, 1=day mode, 2=night mode, 3=day and night mode

# **Program 18 - System Options (4)**

(A.) Three Minute Warning Tone	(B.) Not Used	(C.) Speed Dialing Restriction	(D.) Handset Receiver Volume	(E.) Time Indication
	0			

#### **Program Record Form Entry**

1. Enter desired option number in each feature's column.

#### **System Program Entry**

- 1. Enter 18 (program number).
- 2. Press \*.
- 3. Enter the data from columns A-E.
- 4. Press \*.
- 5. Press # to exit the program.

(Display shows: SYS ASSIGNMENT4)

#### **Options**

- (A.) Three Minute Warning Tone 0=disabled, 1=enabled
- (B.) Not Used Must be set to "0"
- (C.) Speed Dialing Restriction 0=not restricted, 1=restricted
- (D.) Handset Receiver Volume 0=reset after conversation, 1=keep current volume
- (E.) Time Indication 0=12 hour mode, 1=24 hour mode

# **Program 19 - System Options (5)**

(A.) All Call to External Zone		(C.) Microphone On/Off	(D.) Room Monitor	(E.) Not Used
	_			0

#### **Program Record Form Entry**

1. Enter desired option number in each feature's column.

#### **System Program Entry**

- 1. Enter 19 (program number).
- 2. Press \*.
- 3. Enter the data from columns A-E.
- 4. Press \*.
- 5. Press # to exit the program.

#### Options

(A.) All Call to External Zone 0=disabled, 1=speaker 1, 2=speaker 2, 3=speaker 1 and 2 (Option 2 and 3 not used in Portrait 308)

(Display shows: SYS ASSIGNMENT5)

(B.) Intercom Signaling 0=voice call, 1=forced ring signal

(C.) Microphone On/Off 0=on, 1=off

(D.) Room Monitor 0=disabled, 1=enabled

(E.) Not Used Must be set to "0"

# **Program 20 - System Options (6)**

(A.) Door Chime Tone Duration	(B.) Paging Splash Tone	(C.) Door Alert Tone	(D.) Automatic Line Access Code for SLT	(E.) Existence of Door Box

#### **Program Record Form Entry**

1. Enter desired option number in each feature's column.

#### **System Program Entry**

- 1. Enter 20 (program number).
- 2. Press \*.
- 3. Enter the data from columns A-E.
- 4. Press \*.
- 5. Press # to exit the program.

(Display shows: SYS ASSIGNMENT6)

#### **Options**

(A.) Door Chime Tone Duration 0=2 times, 1=30 seconds

(B.) Paging Splash Tone 0=disabled, 1=enabled

(C.) Door Alert Tone 0=disabled, 1=enabled

(D.) Automatic Line Access Code for SLT 0=off-hook and dial 0, 1=off-hook and dial 9

(E.) Door Box 0=none, 1=Door Box 1 enabled, 2=Door Box 2 enabled, 3=Door Box 1 and 2 enabled

# **Program 21 - Exclusive Hold Timers**

(Display shows: EXC.HOLD TIMERS)

(1.) Recall Start Time	(2.) Recall Signal Duration Time

#### **Program Record Form Entry**

1. Enter desired option number in each feature's column.

#### **System Program Entry**

- 1. Enter 21 (program number).
- 2. Press \*.
- 3. Enter the option number to be programmed (1 or 2).
- 4. Press \*.
- 5. Enter the value for the option being programmed.
- 6. Press \*.
- 7. If the first option number entered was '1', you can enter the value for option number '2' OR Press # to exit the program.

# **Program 22 - System Hold Timers**

(1.) Recall Timer	(2.) Duration Timer

#### **Program Record Form Entry**

1. Enter desired option number in each feature's column.

#### **System Program Entry**

- 1. Enter 22 (program number).
- 2. Press \*.
- 3. Enter the option number to be programmed (1 or 2).
- 4. Press \*.
- 5. Enter the value for the option being programmed.
- 6. Press \*.
- 7. If the first option number entered was '1', you can enter the value for option number '2' OR Press # to exit the program.

#### **Options**

(1.) Recall Start Time 000=not assigned, 001-225 = 10-2550 seconds

(2.) Recall Signal Duration Time 000=not assigned, 001-225 = 1-255 seconds

#### (Display shows: SYS.HOLD TIMERS)

#### **Options**

(1.) Recall Timer 000=not assigned, 001-225 = 10-2550 seconds

(2.) Duration Timer 000=not assigned, 001-225 = 1-255 seconds

# Program 23 - Unscreened Transfer Recall (Display shows: UNANN.XFER TIMER)

Unscreened Transfer Recall Timer

#### **Options**

Unscreened Transfer Recall Timer 000=disabled, 001 - 255 = 10-2550 seconds

#### **Program Record Form Entry**

1. Enter desired value for the timer.

#### **System Program Entry**

- 1. Enter 23 (program number).
- 2. Press \*.
- 3. Enter the value for the timer.
- 4. Press \*.
- 5. Press # to exit the program.

# Program 24 - Screened Transfer Recall (Display shows: ANN'D XFER TIMER)

Screened Transfer Timer

#### ·

**Options** 

Screened Transfer Recall Timer 000=disabled, 001 - 255 = 10-2550 seconds

#### **Program Record Form Entry**

1. Enter desired value for the timer.

- 1. Enter 24 (program number).
- 2. Press \*.
- 3. Enter the value for the timer.
- 4. Press \*.
- 5. Press # to exit the program.

# **Program 25 - Call Duration Timer**

(Display shows: CALL DUR. START)

Call Duration Timer

000=disabled, 001 - 180 = 1-180 seconds

**Options** 

# Call Duration Timer

# **Program Record Form Entry**

1. Enter desired value for the timer.

#### **System Program Entry**

- 1. Enter 25 (program number).
- 2. Press \*.
- 3. Enter the value for the timer.
- 4. Press \*.
- 5. Press # to exit the program.

# **Program 26 - Flash Timer**

(1.) CO Line Flash Timer	(2.) PBX/ Centrex Line Flash Timer

#### **Program Record Form Entry**

1. Enter desired option number in each feature's column.

#### **System Program Entry**

- 1. Enter 26 (program number).
- 2. Press \*.
- 3. Enter the option number to be programmed.
- 4. Press \*.
- 5. Enter the value for the option being programmed.
- 6. Press \*.
- 7. If the first option number entered was '1', you can enter the value for option number '2' OR Press # to exit the program.

(Display shows: FLASH TIMER)

#### **Options**

(1.) CO Line Flash Timer 000 = not assigned, 001 - 250 = 10 - 2500 ms

(2.) PBX/Centrex Line Flash Timer 000 = not assigned, 001 - 250 = 10 - 2500 ms

(1.) Call Duration Timer	(2.) Call Start Timer

1. Enter desired option number in each feature's column.

#### **System Program Entry**

- 1. Enter 27 (program number).
- 2. Press \*.
- 3. Enter the value for the Call Duration Timer.
- 4. Press \*.
- 5. Enter the value for the Call Start Timer.
- 6. Press \*.
- 7. Press # to exit the program.

#### **Options**

(1.) Call Duration Timer 00 = starts immediately, 01 - 60 = 1 - 60 seconds

(2.) Call Start Timer 00=starts immediately, 01 - 60 = 1 - 60 seconds

# **Program 28 - Call Forward Transfer Timer**

Call Forward Transfer Timer

#### **Program Record Form Entry**

1. Enter desired value for the timer.

#### **System Program Entry**

- 1. Enter 28 (program number).
- 2. Press \*.
- 3. Enter the value for the timer.
- 4. Press \*.
- 5. Press # to exit the program.

(Display shows: DELAY RING TIMER)

#### **Options**

Delay Ring Transfer Timer 000=disabled, 001 - 255 = 1-255 seconds

# **Program 29 - Attendant Reverting**

(Display shows: ATT.REVERT TIMER)

Attendant Revert Timer

# Options

Attendant Revert Timer 000=disabled, 001 - 255 = 1-255 seconds

#### **Program Record Form Entry**

1. Enter desired value for the timer.

#### **System Program Entry**

- 1. Enter 29 (program number).
- 2. Press \*.
- 3. Enter the value for the timer.
- 4. Press \*.
- 5. Press # to exit the program.

# **Program 30 - Voice Message Timer**

(1.)
Automatic
Answering
Timer

(2.) Dial
Tone Sent
Timer

(Display shows: ANN.TIMERS)

#### **Options**

(1.) Automatic Answering Timer 000=disabled, 001 - 255 = 1 - 255 seconds

(2.) Dial Tone Sent Timer 000=disabled, 001 - 255 = 1 - 255 seconds

#### **Program Record Form Entry**

1. Enter desired option number in each feature's column.

- 1. Enter 30 (program number).
- 2. Press \*.
- 3. Enter the option number (1 or 2) for the timer to be programmed.
- 4. Press \*.
- 5. Enter the value for the timer being programmed.
- 6. Press \*.
- 7. If the first option number entered was '1', you can enter the value for option number '2' OR Press # to exit the program.

# **Program 31 - Line to Line Cut-Off Timer**

(1.) Path Connection Waiting Timer	(2.) Warning Tone Timer for Conv. Cut-Off

#### **Program Record Form Entry**

1. Enter desired option number in each feature's column.

#### **System Program Entry**

- 1. Enter 31 (program number).
- 2. Press \*.
- 3. Enter the option number (1 or 2) for the timer to be programmed.
- 4. Press \*.
- 5. Enter the value for the timer being programmed.
- 6. Press \*.
- 7. If the first option number entered was '1', you can enter the value for option number '2' OR Press # to exit the program.

# **Program 32 - DTMF Receiver Release Timer**



#### **Options**

DTMF Receiver Release Timer: 000=disabled, 001 - 255 = 1 - 255 seconds

(Display shows: PB REC.REL.TIMER)

(Display shows: LN.TO LN.TIMERS)

(1.) Path Connection Waiting Timer 000=disabled, 001 - 255 = 1 - 255

(2.) Warning Tone Timer for Conversation Cut-Off

000=disabled, 001 - 255 = 1 - 255

**Options** 

seconds

minutes

#### **Program Record Form Entry**

1. Enter desired value for the timer.

- 1. Enter 32 (program number).
- 2. Press \*.
- 3. Enter the value for the timer.
- 4. Press \*.
- 5. Press # to exit the program.

# **Program 33 - LND/Repeat Dial Timer**

(Display shows: LINE DROP TIMER)

**Options** 

Dial Timer:

1-10 seconds

LND/ Repeat Dial Timer

#### **Program Record Form Entry**

1. Enter desired value for the timer.

#### **System Program Entry**

- 1. Enter 33 (program number).
- 2. Press \*.
- 3. Enter the value for the timer.
- 4. Press \*.
- 5. Press # to exit the program.

# Program 34 - Repeat Dial

(1.) Waiting Time Between Recall	(2.) Calling Time	(3.) Number of Times Redialed

#### **Program Record Form Entry**

1. Enter desired value for the counter.

#### **System Program Entry**

- 1. Enter 34 (program number).
- 2. Press \*.
- 3. Enter the value for the option.
- 4. Press \*.
- 5. Press # to exit the program

Last Number Redial/Repeat

000 = disabled, 001 - 010 =

(Display shows: REP.DIAL.TIMES)

#### **Options**

- (1.) Waiting Time Between Recall 000 = No Function, 001-255 = 1-255 Seconds
- (2.) Calling Time 000 = No Function, 001-255 Seconds
- (3.) Number of Times Redialed 001-255 = 1-255 times

Extension Port #	(A.) Day Mode	(B.) Night Mode	(C.) Dial Block Class
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			

#### **Options**

Enter one of the following Class of Service levels for options (A.), (B.), and (C.):

- 0 = No Restrictions
- 1 = Restricted by Program 40 [4 codes, 4 digits long). Allows calls matching PBX extension and Common Unrestricted Codes (Program 39).
- 2 = Restricted by Program 41 [8 codes, 4 digits long). Allows Permitted Codes (Program 36), PBX extension calls and Common Unrestricted Codes (Program 39).
- 3 = Restricted byProgram 37 and Program 41 [8 Codes, 2 digits long].
  Allows PBX extension calls and Common Unrestricted Codes (Program 39).
- 4 = Restricts all outgoing calls.
  Allows PBX extension calls and Common Unrestricted Codes (Program 39).
- 5 = Restricted to Intercom calls only.

#### **Program Record Form Entry**

1. Enter the desired Class of Service number in each feature's column.

- 1. Enter 35 (program number).
- 2. Press \*.
- 3. Enter the extension port to be programmed.
- 4. Press \*.
- 5. Enter data from columns A-C.
- 6. Press \*.
- Enter the data for the next extension port displayed OR
   Press \* to skip the displayed extension port OR
   Press # to exit program.

Permitted Code #	Permitted Codes
01	
02	
03	
04	
05	
06	
07	
08	
09	
10	
11	
12	

1. For each Permitted Code, program up to the first 8 digits of an allowed telephone number. Use 'DC' as a 'Don't Care' digit within the 8 digits if it doesn't matter what number is dialed.

#### **System Program Entry**

- 1. Enter 36 (program number).
- 2. Press \*.
- 3. Enter the Permitted Code number (01-12) to be programmed.
- 4. Press \*.
- 5. Enter the value for the code being programmed.
- 6. Press \*.
- 7. Enter the value for the next Permitted Code OR

Press \* to skip to the next code OR

Press # to exit the program.

# **Program 37 - COS 3 Allowed Number of Dialed Digits**

(Display shows: DIGIT LIMIT COS3)

(Display shows: PBX ACCESS CODES)

Allowed Number of Dialed Digits

#### **Options**

Allowed Number of Dialed Digits 00 = disabled, 01 - 30 = 1 - 30 digit limit

#### **Program Record Form Entry**

1. Enter desired value for this option.

#### **System Program Entry**

- 1. Enter 37 (program number).
- 2. Press \*.
- 3. Enter the value for the option.
- 4. Press \*.
- 5. Press # to exit the program.

# **Program 38 - PBX/Centrex Access Codes**

PBX/ Centrex Access Code #	PBX/ Centrex Access Codes
1	
2	
3	
4	

#### **Options**

Access Codes Digits: Digits 0-9 are accepted

#### **Program Record Form Entry**

1. For each PBX/Centrex Access Code Number, assign an access code digit (2 digits maximum).

#### **System Program Entry**

- 1. Enter 38 (program number).
- 2. Press \*.
- 3. Enter the PBX/Centrex Access Code number (1-4) to be programmed.
- 4. Press \*.
- 5. Enter the value for the code being programmed.
- 6. Press \*.
- 7. Enter the value for the next PBX/Centrex Access Code OR

Press \* to skip to the next code OR

Press # to exit the program.

# **Program 39 - Common Unrestricted Codes**

(Display shows: COMM.UNRESTRICT)

Common Unrestricted Code #	Common Unrestricted Codes
1	
2	
3	
4	

#### **Options**

Common Unrestricted Codes Digits: Digits 0-9 are accepted

#### **Program Record Form Entry**

1. For each Common Unrestricted Code number, assign an access code digit (4 digits maximum).

#### **System Program Entry**

- 1. Enter 39 (program number).
- 2. Press \*.
- 3. Enter the Common Unrestricted Code number (1-4) to be programmed.
- 4. Press \*.
- 5. Enter the value for the code being programmed.
- 6. Press \*.
- 7. Enter the value for the next Common Unrestricted Code OR

Press \* to skip to the next code OR

Press # to exit the program.

# **Program 40 - COS 1, Restricted Codes**

Restricted Code #	Restricted Code
1	
2	
3	
4	

#### **Options**

Restricted Codes Digits: Digits 0-9 are accepted

(Display shows: RESTR.CODES B)

#### **Program Record Form Entry**

1. For each Restricted Code number, assign a Restricted Code digit (4 digits maximum).

#### **System Program Entry**

- 1. Enter 40 (program number).
- 2. Press \*.
- 3. Enter the Restricted Code number (1-4) to be programmed.
- 4. Press \*.
- 5. Enter the value for the code being programmed.
- 6. Press \*.
- 7. Enter the value for the next Restricted Code OR

Press \* to skip to the next code OR

Press # to exit the program.

### Program 41 - COS 2 and 3, Restricted Codes

Restricted Code #	Restricted Code
1	
2	
3	
4	
5	
6	
7	
8	

### **Options**

Restricted Codes Digits: Digits 0-9 are accepted

(Display shows: RESTR. CODES D2)

### **Program Record Form Entry**

1. For each Restricted Code number, enter the digits to be assigned to the code number (2 digits maximum).

### **System Program Entry**

- 1. Enter 41 (program number).
- 2. Press \*.
- 3. Enter the Restricted Code number (1-8) to be programmed.
- 4. Press \*.
- 5. Enter the value for the code being programmed.
- 6. Press \*.
- 7. Enter the value for the next Restricted Code OR

Press \* to skip to the next code OR

Press # to exit the program.

110grum 42 - 11u			
Security Code #	Security Code		
01			
02			
03			
04			
05			
06			
07			
08			
09			
10			
11			
12			
13			
14			
15			

Security Code #	Security Code
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	

### **Options**

Restricted Codes Digits: Digits 0-9 are accepted

### **Program Record Form Entry**

1. For each Security Code number, enter the digits to be assigned to the code

### System Program Entry

- 1. Enter 42 (program number).
- 2. Press \*.
- 3. Enter the Security Code number (01-30) to be programmed.
- 4. Press \*.
- 5. Enter the value for the code being programmed.
- 6. Press \*.
- 7. Enter the value for the next Security Code OR Press \* to skip to the next code OR

Press # to exit the program.

O	
Security Code #	Class of Service
01	
02	
03	
04	
05	
06	
07	
08	
09	
10	
11	
12	
13	
14	
15	

Security Code #	Class of Service
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	

#### **Options**

Enter one of the following Class of Service levels for each Security Code:

- 0 = No Restrictions
- 1 = Restricted by Program 40 [4 codes, 4 digits long]. Allows calls matching PBX extension and Common Unrestricted Codes (Program 39).
- 2 = Restricted by Program 41 [8 codes, 4 digits long]. Allows Permitted Codes (Program 36), PBX extension calls and Common Unrestricted Codes (Program 39).
- 3 = Restricted by Program 37 and Program 41 [8 codes, 2 digits long] Allows PBX extension calls and Common Unrestricted Codes (Program 39).
- 4 = Restricts all outgoing calls.
  Allows PBX extension calls and Common Unrestricted Codes (Program 39).
- 5 =Restricted to Intercom calls only.

### **Program Record Form Entry**

1. For each Walking Class Security Code number, enter a Class of Service to be assigned to the code.

- 1. Enter 43 (program number).
- 2. Press \*.
- 3. Enter the Security Code number (01-30) to be programmed.
- 4. Press \*.
- 5. Enter the Class of Service for the code being programmed.
- 6. Press \*.
- 7. Enter the value for the next Security Code OR
  Press \* to skip to the next code OR
  Press # to exit the program.

### **Program 44 - External Alarm Sensor**

Alarm#	(A.) Alarm Installed?	(B.) Alarm Trigger Condition
1		
2		

### **Program Record Form Entry**

1. Enter desired option number in each feature's column.

### **System Program Entry**

- 1. Enter 44 (program number).
- 2. Press \*.
- 3. Enter the alarm number to be programmed.
- 4. Press \*.
- 5. Enter the value from column A for the alarm being programmed.
- 6. Press \*.
- 7. Enter the value from column B for the alarm being programmed.
- 8. Press \*.
- If the first alarm programmed was '1', you can enter alarm '2' information by repeating steps 5-8 OR
  Press # to exit the program.

### **Options**

(Display shows: ALARM SENSOR)

(A.) Alarm Installed? 0=not installed, 1=installed

(B.) Alarm Trigger Condition Internal Power: 0=normally closed loop, 1=normally open loop OR

External Power: 0=normally open loop, 1=normally closed loop

### **Program 45 - Intercom Link Increase**



#### **Program Record Form Entry**

1. Enter the last line number used in the system.

### **System Program Entry**

- 1. Enter 45 (program number).
- 2. Press \*.
- 3. Enter the last line number used in the system.
- 4. Press \*.
- 5. Press # to exit the program.

(Display shows: ICM LINK INCR.)

### **Options**

Last Used Line #: 00 = not assigned, 01-24 = last line number used

### **WARNING:**

The system will reset upon exiting programming mode if this program is changed.

### **Program 46 - DISA Security Codes**

(Display	shows:	DISA SEC.CODES)
----------	--------	-----------------

DISA Security Code #	Security Code
1	
2	
3	
4	
5	
6	
7	
8	

### **Options**

Security Code Digits: Digits 0-9 are accepted

### **Program Record Form Entry**

1. For each DISA Security Code number, enter the digits to be assigned to the code number (4 digits maximum).

- 1. Enter 46 (program number).
- 2. Press \*.
- 3. Enter the DISA Security Code number (1-8) to be programmed.
- 4. Press \*.
- 5. Enter the value for the code being programmed.
- 6. Press \*.
- 7. Enter the value for the next DISA Security Code OR Press \* to skip to the next code OR Press # to exit the program.

Security Code #	Extension Port #
1	
2	
3	
4	
5	
6	
7	
8	

### **Program Record Form Entry**

1. For each DISA Security Code number, enter the extension port number to be assigned to the code.

- 1. Enter 47 (program number).
- 2. Press \*.
- 3. Enter the DISA Security Code number (1-8) to be programmed.
- Press \*.
- 5. Enter the extension port for the code being programmed.
- 6. Press \*.
- 7. Enter the extension port for the next DISA Security Code OR Press \* to skip to the next code OR Press # to exit the program.

### **Program 48 - DISA Class of Service**

(Display shows: DISA COS)

DISA Security Code #	Class of Service
1	
2	
3	
4	
5	
6	
7	
8	

### **Options**

Enter one of the following Class of Service levels for each Security Code:

- 0 = No Restrictions
- 1 = Restricted by Program 40 [4 codes,4 digits long]. Allows calls matching PBX extension and Common Unrestricted Codes (Program 39).
- 2 = Restricted by Program 41 [8 codes, 4 digits long]. Allows Permitted Codes (Program 36), PBX extension calls and Common Unrestricted Codes (Program 39).
- 3 = Restricted by Program 37 and Program 41 [8 codes, 2 digits long].Allows PBX extension calls and Common Unrestricted Codes (Program 39).
- 4 = Restricts all outgoing calls.
  Allows PBX extension calls and Common Unrestricted Codes (Program 39).
- 5 = Restricted to Intercom calls only.

### **Program Record Form Entry**

1. For each DISA Security Code number, enter a Class of Service to be assigned to the code.

- 1. Enter 48 (program number).
- 2. Press \*.
- 3. Enter the DISA Security Code number (1-8) to be programmed.
- 4. Press \*.
- 5. Enter the Class of Service for the code being programmed.
- 6. Press \*.
- 7. Enter the value for the next DISA Security Code OR Press \* to skip to the next code OR Press # to exit the program.

### Program 49 - External Zone BGM/Alarm

External Speaker Zone	(A.) Background Music	(B.) Alarm #1	(C.) Alarm #2
1			
2			

### **Program Record Form Entry**

1. Enter desired option number in each feature's column.

#### **System Program Entry**

- 1. Enter 49 (program number).
- 2. Press \*.
- 3. Enter the external speaker zone number (1 or 2) to be programmed.
- 4. Press \*.
- 5. Enter the value from columns A-C.
- 6. Press \*.
- 7. If the first external speaker zone programmed was '1', you can enter the information for zone '2' by repeating steps 5-6 OR Press # to exit the program.

#### (Display shows: EXT.ZONE BGM/ALM)

#### **Options**

(A.) Background Music (Not used with Portrait 308) 0=disabled, 1=enabled

(B.) Alarm #1 0=disabled, 1=enabled

(C.) Alarm #2 (Not used with Portrait 308) 0=disabled, 1=enabled

### **Program 50 - External Zone Line Audible**

External Speaker Zone	(A.) Line Group	(B.) Incoming Ring Mode
1		
2		

**Note: The Portrait** 308 only has one external speaker zone.

### **Program Record Form Entry**

1. Enter desired option number in each feature's column.

#### **System Program Entry**

- 1. Enter 50 (program number).
- 2. Press \*.
- 3. Enter the external speaker zone number (1 or 2) to be programmed.
- 4. Press \*.
- 5. Enter the value from columns A-B.
- 6. Press \*.
- 7. If the first external speaker zone programmed was '1', you can enter the information for zone '2' by repeating steps 5-6 OR Press # to exit the program.

(Display shows: EXT.ZONE LN/AUD)

### **Options**

(A.) Line Group 00=no ringing, 01-30=Group 01 -Group 30

(B.) Incoming Ring Mode 0=no ringing, 1=day ring, 2=night ring, 3=day and night ring

### **Program 51 - Attendant Extension for DISA**

(Display shows: A.A. DIVERT STA.)

Attendant Ext. Port #

### **Program Record Form Entry**

1. Enter the attendant's extension port number for DISA.

### **System Program Entry**

- 1. Enter 51 (program number).
- 2. Press \*.
- 3. Enter the attendant's extension port number.
- 4. Press \*.
- 5. Press # to exit the program.

### **Program 52 - Tenant Options**

(1.) Intercom Call	(2.) Internal Paging	(4.) Transfer to Attendant

#### **Program Record Form Entry**

1. Enter desired option number in each feature's column.

### **System Program Entry**

- 1. Enter 52 (program number).
- 2. Press \*.
- 3. Enter the option number (1-4) to be programmed.
- 4. Press \*.
- 5. Enter the value for the option being programmed.
- 6. Press \*.
- 7. Enter the value for the next option OR Press \* to skip the displayed option OR Press # to exit the program.

### **Options**

Attendant Extension Port Number for DISA: 10-33 = extension port number

(Display shows: TENANT OPTION)

- (1.) Intercom Call 0=enabled, 1=disabled
- (2.) Internal Paging 0=enabled, 1=disabled
- (3.) Common Speed Dial 0=common use, 1=assigned Speed Dial
- (4.) Transfer to Attendant 0=system, 1=each tenant group

### Program 53 - Tenant Speed Dial (Display shows: TENANT ABBR.DIAL.)

Tenant Group #	(A.) First Speed Dial #	(B.) Last Speed Dial #
01		
02		
03		
04		

### **Options**

(A.) First Speed Dial # 00-99=available speed dial numbers

(B.) Last Speed Dial # 00-99=available speed dial numbers

### **Program Record Form Entry**

1. Enter the first and last speed dial numbers each tenant group will be able to access.

### **System Program Entry**

- 1. Enter 53 (program number).
- 2. Press \*.
- 3. Enter the tenant group (01-04) to be programmed.
- 4. Press \*.
- 5. Enter the value from column A.
- 6. Press \*.
- 7. Enter the value from column B.
- 8. Press \*.
- Enter the information for the next tenant group OR Press \*\* to skip the displayed tenant group OR Press # to exit the program.

### Program 54 - Tenant Attendant (Display shows: TENANT ATT.ASSIG)

Tenant Group #	Attendant Ext. Port #
01	
02	
03	
04	

#### **Options**

Attendant Extension Port Number for each Tenant Group: 10-33 = extension port number

### **Program Record Form Entry**

1. Enter the attendant's extension port number for each Tenant Group.

### **System Program Entry**

- 1. Enter 54 (program number).
- 2. Press \*.
- 3. Enter the attendant's extension port number for the display Tenant Group OR Press \* to skip to the next Tenant Group.
- 4. Press \*.
- 5. Enter the information for the next Tenant Group OR

Press \* to skip the display Tenant Group OR

Press # to exit the program.

### **Program 55 - Park Key Assignment**

(Display shows: PARK HD LN.ASSIG)

Park Group #	(A.) First Park Key #	(B.) Last Park Key #
01		
02		
03		
04		

Note: These options are not available with the Portrait 308.

#### **Options**

(A.) First Park Key # 00=not assigned, 01-12=line key number

(B.) Last Park Key # 00=not assigned, 01-12=line key number

### **Program Record Form Entry**

1. Enter the first and last Park Key numbers each Park Group will be able to use.

### **System Program Entry**

- 1. Enter 55 (program number).
- 2. Press \*.
- 3. Enter the Park Group (01-04) to be programmed.
- 4. Press \*.
- 5. Enter the value from column A.
- 6. Press \*.
- 7. Enter the value from column B.
- 8. Press \*.
- Enter the information for the next Park Group OR Press \*\* to skip the displayed Park Group OR Press # to exit the program.

### **Program 56 - Relay Assignment**

Relay#	(A.) Relay Option #
1	
2	

#### **Program Record Form Entry**

1. Enter the option to be assigned to each relay.

### **System Program Entry**

- 1. Enter 56 (program number).
- 2. Press \*.
- 3. Enter the relay number (1-2) to be programmed.
- 4. Press \*.
- 5. Enter the value from column A.
- 6. Press \*.
- 7. Enter the information for the next relay OR Press # to exit the program.

(Display shows: RELAY ASSIGN)

### **Options**

(A.) Relay Option 0=not assigned, 1=Door Box 1, 2=Door Box 2, 3=external MOH, 4=Background Music (Background Music is only available on the Portrait 824.)

### Program 57 - SMDR Options (1) (Display shows: SMDR ASSIGNMENT1)

(A.) Dial Digits	(B.) Outgoing/ Incoming Transfer	(C.) No Answer	(D.) KTS Account Code	(E.) Incoming Call

### **Program Record Form Entry**

1. Enter desired option number in each feature's column.

#### **System Program Entry**

- 1. Enter 57 (program number).
- 2. Press \*.
- 3. Enter data from columns A-E.
- 4. Press \*.
- 5. Press # to exit program.

### **Options**

(A.) Dial Digits

0=every time, 1=more than the number of digits assigned in Program 59

(B.) Outgoing/Incoming Transfer 0=printed, 1=not printed

(C.) No Answer 0=printed, 1=not printed

(D.) KTS Account Code0=input enabled, 1=input forced before dial,2=input disabled

(E.) Incoming Call 0=printed every time, 1=printed when account code is entered

### Program 58 - SMDR Options (2) (Display shows: SMDR ASSIGNMENT2)

(A.) Print Barred Outoing Calls	(B.) Allow SLT Account Code	(C.) Print Dialed Number	(D.) Caller I.D. Printout	(E.) Masking Digit

### **Program Record Form Entry**

1. Enter desired option number in each feature's column.

#### **System Program Entry**

- 1. Enter 58 (program number).
- 2. Press \*.
- 3. Enter data from columns A-E.
- 4. Press \*.
- 5. Press # to exit program.

- (A.) Print Barred Outgoing Calls 0=printed, 1=not printed
- (B.) Allow SLT Account Code 0=input enabled, 1=input disabled
- (C.) Print Dialed Number 0=printed, 1=not printed
- (D.) Caller I.D. Printout0=not printed, 1= telephone number printed,3= name printed if programed,otherwise telephone number printed.
- (E.) Masking digit 0=disabled, 1-9= # of digits from the end of the # to be masked (replaced by an 'x').



### **Program Record Form Entry**

1. Enter the number of dialed digits (01-24) that must be exceeded in order for the SMDR to print the call.

### **System Program Entry**

- 1. Enter 59 (program number).
- 2. Press \*.
- 3. Enter the number of dialed digits to be exceeded for SMDR printout.
- 4. Press \*.
- 5. Press # to exit the program.

### **Program 60 - Loop Disconnect Detection Timer**

(Display shows: LOOP DISCONNECT)

Loop Disconnect Detection Timer

#### **Options**

Loop Disconnect Detection Timer: 000=not detected, 001 - 050=20-1000 ms (20 ms steps)

### **Program Record Form Entry**

1. Enter the time the system should wait for detecting open loop (disconnect) from telco.

- 1. Enter 60 (program number).
- 2. Press \*.
- 3. Enter the value for the timer.
- 4. Press \*.
- 5. Press # to exit the program.

### **Program 61 - Extension Options (4)**

(A.) Message Edit Mode	(B.) Caller ID Indication	(C.) Edit Caller ID Table	(D.) SMDR Prints Outgoing Information	(E.) Door Box Restricted

#### **Program Record Form Entry**

1. Enter desired option number in each feature's column.

### **System Program Entry**

- 1. Enter 61 (program number).
- 2. Press \*.
- 3. Enter extension port number.
- 4. Press \*.
- 5. Enter data from columns A-E.
- 6. Press \*.
- 7. The next extension port displays. Repeat steps 5-6 OR
  Press \* to advance to another extension OR Press # to exit the program

**Options** 

(A.) Message Edit Mode 0=phone's dial pad '1' key has Q\_Z printed above it, 1=phone's dial pad '1' key has no letters indicated

(Display shows: STN ASSIGNMENT4)

(B.) Caller ID Indication 0=not displayed, 1=displayed

(C.) Edit Caller ID Table 0=disabled, 1=enabled

(D.) SMDR Prints Outgoing Information 0=printed out, 1=not printed out

(E.) Door Box Restricted 0=enabled, 1=disabled

# **Program 64 - System Options (7)**

(A.) Not Used	(C.) Automatic Line Access With Single Digit Code	(E.) SLT Flash Operation
0		

#### **Program Record Form Entry**

1. Enterdesired option number in each feature's column.

#### **System Program Entry**

- 1. Enter 64 (program number).
- 2. Press \*.
- 3. Enter data from columns A-E.
- 4. Press \*.
- 5. Press # to exit the program.

(Display shows: SYS ASSIGNMENT7)

### **Options**

(A.) Not Used Must be entered as "0"

(B.) Temporary Memory Status 0=not displayed, 1=displayed

(C.) Automatic Line Access With Single Digit

0=lowest line number available, 1=highest line number available, 2=rotating lines (line 1, then line 2, then line 3, etc.)

(D.) LED Indication for Incoming DISA Call0=incoming DISA calls show busy LED,1=incoming DISA calls flash like an incoming call

(E.) SLT Flash Operation 0=enabled, 1=disabled

### **Program 65 - Voice Mail Port**

Voice Mail Port(s)

### **Program Record Form Entry**

1. Enter the port number(s) to be assigned to the voice mail.

### **System Program Entry**

- 1. Enter 65 (program number).
- 2. Press \*.
- 3. Enter the port to be assigned to the voice mail.
- 4. Press \*.
- 5. Enter the next port to be assigned OR Press # to exit the program.

#### **Options**

For each voice mail port, assign the extension port number to be used 00=no port assigned, 10 - 17 (308), 10 - 33 (824)=extension ports

(Display shows: VOICE MAIL PORT)

# **Program 66 - DISA Timers**

(1.) Automatic Answer Time	(2.) Dial Waiting Time	(3.) Extension Calling Time

### **Program Record Form Entry**

1. Enter desired option number in each feature's column.

### **System Program Entry**

- 1. Enter 66 (program number).
- 2. Press \*.
- 3. Enter the option number (1-3) to be programmed.
- 4. Press \*.
- 5. Enter data for the option being programmed.
- 6. Press \*.
- 7. Enter the information for the next displayed option OR Press # to exit program.

(Display shows: DISA TIMERS)

- (1.) Automatic Answer Time 000=answers at once, 001-255 = 1-255 seconds
- (2.) Dial Waiting Time 001-255 = 1-255 seconds
- (3.) Extension Calling Time 001-255 = 1-255 seconds

### Program 67 - Fax Assignment (1) (Portrait 308 Only)

(Display shows: FAX ASSIGNMENT1)

(1.) Line	(2.) Station
Number	Port

### **Program Record Form Entry**

1. Enter the line number and station port to be assigned to the fax machine.

#### **System Program Entry**

- 1. Enter 67 (program number).
- 2. Press \*.
- 3. Enter the line number to be assigned.
- 4. Press \*.
- 5. Enter the station port to be assigned.
- 6. Press \*.
- 7. Press # to exit the program.

### **Options**

(1.) Line Number 00=not assigned, 01 - 03=line numbers 01-03

(2.) Station Port 00=not assigned, 12 - 17=stations 12-17

### Program 68 - Fax Assignment (2) (Portrait 308 Only)

(Display shows: FAX ASSIGNMENT2)

(A.) Line Type	(B.) CNG Signal is Not Received	(C.) Extension Busy	(D.) Not Used	(E.) Not Used
			0	0

### **Program Record Form Entry**

1. Enter the desired option number in each feature's column.

### **System Program Entry**

- 1. Enter 68 (program number).
- 2. Press \*.
- 3. Enter the data from columns A-E.
- 4. Press \*.
- 5. Press # to exit the program.

### **Options**

(A.) Line Type 0=fax, 1=DISA, 2=fax and DISA

(B.) CNG Signal is Not Received 0=cut off, 1=transfer to operator, 2=transfer to fax

(C.) Extension Busy 0=cut off, 1=transfer to operator, 2=resend Attendant Message #2

(D.) Not Used Must be entered as "0".

(E.) Not Used Must be entered as "0".

(1.) Automatic Answer	(2.) Waiting Time for CNG Signal Detection	(3.) Waiting Time for DTMF Signal Receiving	(4.) Calling Time for Telephone / Fax

#### **Program Record Form Entry**

1. Enter the desired option number in each feature's column.

#### **System Program Entry**

- 1. Enter 69 (program number).
- 2. Press \*.
- 3. Enter the data from column 1 OR Press \* to advance to the desired option, then enter data.
- 4. Press \*.
- 5. Enter the data for the next option or press \* to advance to the desired option.
- 6. Press # to exit the program.

### **Options**

- (1.) Automatic Answer 000=immediate answer, 001 - 255=1-255 seconds
- (2.) Waiting Time for CNG Signal Dectection 000=not assigned, 001 255=1-255 seconds
- (3.) Waiting Time for DTMF Signal Receiving 000=not assigned, 001 255=1-255 seconds
- (4.) Calling Time for Telephone/Fax 000=not assigned, 001 255=1-255 seconds

### **Program 74 - Caller ID Timers**

(1.) Caller ID Information Waiting Timer	(2.) Incoming Signal Detection Timer	(3.) Caller ID Signal Duration Timer	(4.) Caller ID Signal Carrier Detection Timer

#### **Program Record Form Entry**

1. Enter the desired option number in each feature's column.

#### **System Program Entry**

- 1. Enter 74 (program number).
- 2. Press \*.
- 3. Enter the item number to be programmed.
- 4. Press \*.
- 5. Enter the data for the option being programmed.
- 6. Press \*.
- 7. Enter the data for the next option OR Press # to exit the program.

(Display shows: CALLER-ID TIMERS)

- (1.) Caller ID Information Waiting Timer 000=no delay, 001 015=1-15 seconds
- (2.) Incoming Signal Detection Timer 000 015=0-1.5 seconds (in 100 ms intervals)
- (3.) Caller ID Signal Duration Timer 000 015=0-750 ms (in 50 ms intervals)
- (4.) Caller ID Signal Carrier Detection Timer 000 008=500-900 ms (50 ms intervals) OR 009 014=1-2 seconds (200 ms intervals) OR 015=3 seconds. Example: 000=500 ms, 001=500 ms, 002=600 ms, etc. OR 009=1.0 second, 010=1.2 seconds, 011=1.4 seconds OR 015=3 seconds

### **Program 75 - Extension Options (5)**

(A.) Not Used	(B.) Not Used	(C.) Automatic Line Seizing by Fax	(D.) Not Used	(E.) Not Used
0	0		0	0

### **Program Record Form Entry**

1. Enter the desired option number in each feature's column.

#### **System Program Entry**

- 1. Enter 75 (program number).
- 2. Press \*.
- 3. Enter the station port to be programmed.
- 4. Enter the data from columns A-E.
- 5. Press \*.
- 6. Enter the data for the next station OR Press \* to advance the station port numbers OR Press # to exit the program.

### **Options**

(A.) Not Used Must be entered as "0".

(B.) Not Used Must be entered as "0".

(C.) Automatic Line Seizing by Fax 0=disabled, 1=enabled

(Display shows: STN ASSIGNMENT5)

(D.) Not Used Must be entered as "0".

(E.) Not Used Must be entered as "0".

### **Program 77 - Extension Options (6)**

(A.) Hold in Day Mode	(B.) Hold in Night Mode	(C.) Hold in Dial Block Mode

#### **Program Record Form Entry**

1. Enter the desired option number in each feature's column.

### **System Program Entry**

- 1. Enter 77 (program number).
- 2. Press \*.
- 3. Enter the station port to be programmed.
- 4. Enter the data from columns A-C.
- 5. Press \*.
- 6. Enter the data for the next station OR Press \* to advance the station port numbers OR Press # to exit the program.

(Display shows: STN ASSIGNMENT6)

### **Options**

(A.) Day Mode 0=Hold feature subject to Program 87, 1=can always place calls on Hold immediately

(B.) Night Mode 0=Hold feature subject to Program 87, 1=can always place calls on Hold immediately

(C.) Dial Block Mode 0=Hold feature subject to Program 87, 1=can always place calls on Hold immediately.

(A.) Loop Disconnect Detection	(B.) Not Used	(B.) Not Used	(D.) Not Used	(E.) Not Used
	0	0	0	0

### **Program Record Form Entry**

1. Enter the desired option number in each feature's column.

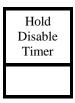
#### **System Program Entry**

- 1. Enter 86 (program number).
- 2. Press \*.
- 3. Enter the line number to be programmed.
- 4. Enter the data from columns A-E.
- 5. Press \*.
- 6. Enter the data for the next line OR Press \* to advance the line numbers OR Press # to exit the program.

#### **Options**

- (A.) Loop Disconnect Detection 0=disabled, 1=enabled
- (B.) Not Used Must be entered as "0".
- (C.) Not Used Must be entered as "0".
- (D.) Not Used Must be entered as "0".
- (E.) Not Used Must be entered as "0".

### **Program 87 - Hold Disable Timer**



#### **Program Record Form Entry**

1. Enter the value to be used for the timer.

### **System Program Entry**

- 1. Enter 87 (program number).
- 2. Press \*.
- 3. Enter the value to be used for the timer.
- 4. Press \*.
- 5. Press # to exit the program.

(Display shows: HD DISABLE TIMER)

### **Options**

Hold Disable Timer: 000=can immediately place a call on Hold, 001-255 = 1 - 255 second delay

### **Program 88 - Door Relay Timer**

Door Relay Timer (Display shows: DOOR RELAY TIMER)

### **Options**

Door Relay Timer: 000=manual operation, 001-255 = 100 msec - 25.5 seconds

### **Program Record Form Entry**

1. Enter the value to be used for the timer.

### **System Program Entry**

- 1. Enter 88 (program number).
- 2. Press \*.
- 3. Enter the value to be used for the timer.
- 4. Press \*.
- 5. Press # to exit the program.

### **Program 89 - CO Dial Tone Delay Timer**

CO Dial Tone Delay Timer (Display shows: DIAL WAIT TIMER)

### **Options**

CO Dial Tone Delay Timer: 000=no delay, 001-255 = 100 msec -25.5 second delay

### **Program Record Form Entry**

1. Enter the value to be used for the timer.

- 1. Enter 89 (program number).
- 2. Press \*.
- 3. Enter the value to be used for the timer.
- 4. Press \*.
- 5. Press # to exit the program.

### **Program 92 - Program Entry Password**

New Password

### **Program Record Form Entry**

1. Enter the new system password (8 digits maximum).

### **System Program Entry**

- 1. Enter 92 (program number).
- 2. Press \*.
- 3. Enter the new system password.
- 4. Press \*.
- 5. Press # to exit the program.

### **Options**

Password: Any digits between 0 and 9 (maximum of 8 digits)

(Display shows: SYS.PRG.PASSWORD)

### **Program 95 - Sub-CPU Timers**

(1.) Flash Detect Timer for SLT's	(2.) Incoming Guard Timer for SLT's	(3.) Call Abandon Detect Timer for SLT's

### **Program Record Form Entry**

1. Enter the desired option number in each feature's column.

### **System Program Entry**

- 1. Enter 95 (program number).
- 2. Press \*.
- 3. Enter the item number to be programmed.
- 4. Press \*.
- 5. Enter the data for the option being programmed.
- 6. Press \*.
- 7. Enter the data for the next option OR Press # to exit the program.

(Display shows: SUB CPU TIMERS)

- (1.) Flash Detect Timer for SLT's 025 119=250 msec-1190 msec
- (2.) Incoming Guard Timer for SLT's 001 127=100-12,700 msec
- (3.) Call Abandon Detect Timer for SLT's 001 127=100-12,700 msec

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