

# ***Strata XII<sub>e</sub> & XX<sub>e</sub>***

**RELEASE 2**

**SYSTEM RECORD**



**PROGRAM 01—SYSTEM ASSIGNMENTS (Basic)**

KEY/LED	X	LED ON	LED OFF
17		Transfer Privacy	Alternate point answer of transferred CO line
16		System Auto Dial Override of Toll Restriction	Restricted
15		Eight CO Line Groups (91 ~ 98)	One CO Line Group (9)
14		Two CO Line Conferencing—Inhibit	Allowed
13		Least Cost Routing— Access	No Least Cost Routing
12		DP Make Ratio—33%	40%
11		DTMF Signal Time—160ms	80ms
09		Non-Privacy	Privacy
07		Station 17—10-key EKT	Station 17—20-key EKT
06		Incoming Call Abandon—8 seconds	6 seconds
05		3-seconds Pause After Flash	1.5-second Pause
04		Insert Pause After Flash	No Pause
03		3-seconds Pause (MW/FL key)	1.5-second Pause
02		0.5-second Flash Timing	2-seconds Flash
00		Tone First	Voice First

X = Select (LED on) Initialized Data: All LEDs off.

**PROGRAM 0#1—DOOR PHONE ASSIGNMENTS**

KEY/LED	X	LED ON	LED OFF
17		Door Lock Timeout—6 sec.	3 sec.
16		Door Phone 16B—Door Lock	Door Phone
15		Door Phone 16C—Busy-out	No Busy Signal
14		Door Phone 16B—Busy-out	No Busy Signal
13		Station 16—Door Phone	EKT
12		Door Phone 15B—Door Lock	Door Phone
11		Door Phone 15C—Busy-out	No Busy Signal
10		Door Phone 15B—Busy-out	No Busy Signal
09		Station 15—Door Phone	EKT
08		Door Phone 14B—Door Lock	Door Phone
07		Door Phone 14C—Busy-out	No Busy Signal
06		Door Phone 14B—Busy-out	No Busy Signal
05		Station 14—Door Phone	EKT
04		Door Phone 13C—Alarm (Station 13 only)	Door Phone
03		Door Phone 13B—Door Lock	Door Phone
02		Door Phone 13C—Busy-out	No Busy Signal
01		Door Phone 13B—Busy-out	No Busy Signal
00		Station 13—Door Phone	EKT

X = Select (LED on) Initialized Data: All LEDs off.

**PROGRAM 02—SYSTEM ASSIGNMENTS (Options)**

KEY/LED	X	LED ON	LED OFF
17		Station 33 assigned to Trunk-to-trunk Connection	EKT
16		Station 32 assigned to Trunk-to-trunk Connection	EKT
15		Station 31 assigned to Trunk-to-trunk Connection	EKT
14		Station 30 assigned to Trunk-to-trunk Connection	EKT
13		Station 29 assigned to Trunk-to-trunk Connection	EKT
12		Station 28 assigned to Trunk-to-trunk Connection	EKT
11		Stations 18 & 19 assigned to Amplified Conference	Not Amplified
10		Stations 24 & 25 assigned to Amplified Conference	Not Amplified
09		Stations 26 & 27 assigned to Amplified Conference	Not Amplified
08		Stations 34 & 35 assigned to Amplified Conference	Not Amplified
06		ACB Warning Tone	No Warning Tone
04		Display Dialed Number—1 minute	15 seconds
02		Night Ringing Over External Page—Allowed	Not Allowed
01		BGM Over External Page—Allowed	Not Allowed
00		External Page Included With All Call Page	Not Allowed

X = Select (LED on)    Initialized Data: All LEDs off

**PROGRAM 0#2**  
**ACCOUNT CODE DIGIT LENGTH and**  
**TIE LINE/OPX SELECTION/MODEM SPEED**

KEY/LED	X	LED ON	LED OFF
17		Repeat Ringing	Standard Ringing
16		ABR—30 seconds	1 Minute
15		HDTU Modem Speed—1200 bps	300 bps
14		ABR—10 Attempts	15 Attempts
12		Stations 22/23 TIE Lines—Voice First	Tone First
11		Station 20/21 TIE Lines—Voice First	Tone First
09		Stations 22/23—TIE Lines	Stations 22/23—OPXs
08		Stations 20/21—TIE Lines	Stations 20/21—OPXs
04		Account Code Digit Length	
03		Account Code Digit Length	
02		Account Code Digit Length	
01		Account Code Digit Length	
00		Account Code Digit Length	

X = Select (LED on) Initialized Data: LEDs 01 & 02 on; all other LEDs off.

**NOTE:**

LEDs 00 ~ 04 set the Account Code Digit Length (4 ~ 15 Digits) in binary format per the table below.

**SMDR ACCOUNT CODE**  
**DIGIT LENGTH TABLE**

Digit Length	4	5	6	7	8	9	10	11	12	13	14	15
04							X	X	X	X	X	X
03					X	X						
02	X	X	X	X							X	X
01			X	X					X	X		
00		X		X		X		X		X		X

X = LEDs on All LEDs off = no data

**PROGRAM 03  
 SYSTEM ASSIGNMENTS (Options)**

KEY/LED	X	LED ON	LED OFF
10		Station 10— <b>ALRM</b> Key	<b>AD1</b> Key
09		Station 10— <b>DND</b> Key	<b>NT</b> Key (NT = Night Transfer)
08		3-Ring Mode (Day 1/Day 2/NT)	2-Ring Mode (Day 1/NT)
07		Tenant Service	Non-Tenant
06		Tone First (DSS)	Voice First (DSS)
05		DSS/Call Forward	DSS/No Call Forward
04		Message Center—Station 12	Not Equipped
03		Message Center—Station 11	Not Equipped
02		Message Center—Station 10	Not Equipped
01		DSS 2	Not Equipped
00		DSS 1	Not Equipped

X = Select (LED on)    Initialized Data: LEDs 00, 02 & 05 on; all other LEDs off

**PROGRAM 04  
 CO LINE OUTPUTSING SELECTION**

KEY/LED	X
12	
11	
10	
09	
08	
07	
06	
05	
04	
03	
02	
01	

KEY/LED	X
21	
20	
19	
18	
17	
16	
15	
14	
13	

X = DP (LED on)  
 Blank = DTMF  
 Initialized Data: All LEDs off

PROGRAM #4

KEY/LED	MEMO (16 DIGITS MAX)															
21																
20																
19																
18																
17																
16																
15																
14																
13																
12																
11																
10																
09																
08																
07																
06																
05																
04																
03																
02																
01																
00																

**PROGRAM 05  
AUTOMATIC RECALL FROM HOLD TIMING**

KEY/LED	X	TIME
07		160 sec.
06		128 sec.
05		96 sec.
04		64 sec.
03		48 sec.
02		32 sec.
01		16 sec.
00		No Recall

X = Select (LED on) Initialized Data: LED 02 on

**PROGRAM 0#5  
CAMP-ON TIMEOUT**

KEY/LED	X	TIME
03		64 sec.
02		48 sec.
01		32 sec.
00		16 sec.

X = Select (LED on) Initialized Data: LED 01 on

**PROGRAM 06  
AUTOMATIC RELEASE ON HOLD ENABLE (AROH)**

KEY/LED	X
12	
11	
10	
09	
08	
07	
06	
05	
04	
03	
02	
01	

KEY/LED	X
21	
20	
19	
18	
17	
16	
15	
14	
13	

**NOTE:**

*Do not enable AROH with TIE lines.*

X = Enables AROH (LED On).

Initialized Data: All LEDs off.

**PROGRAM 0#6  
TRUNK-to-TRUNK CONNECTION ENABLE**

KEY/LED	X
12	
11	
10	
09	
08	
07	
06	
05	
04	
03	
02	
01	

KEY/LED	X
21	
20	
19	
18	
17	
16	
15	
14	
13	

X = Enable (LED on)  
Initialized Data: All LEDs off



**PROGRAM 07  
 AUTOMATIC RELEASE ON HOLD TIMING**

KEY/LED	X
12	
11	
10	
09	
08	
07	
06	
05	
04	
03	
02	
01	

KEY/LED	X
21	
20	
19	
18	
17	
16	
15	
14	
13	

*NOTE:*  
 Do not program AROH with TIE lines.

X = Cross Bar (XB) Timing (95ms).  
 Blank = ESS Timing (450ms).  
 Initialized Data: All LEDs off.

**PROGRAM 0#7  
 1A2 INTERFACE**

KEY/LED	X
12	
11	
10	
09	
08	
07	
06	
05	
04	
03	
02	
01	

KEY/LED	X
21	
20	
19	
18	
17	
16	
15	
14	
13	

X = Enable (LED on)  
 Initialized Data: All LEDs Off

**PROGRAM 08  
 TENANT SERVICE SELECTION**

KEY/LED	X
12	
11	
10	
09	
08	
07	
06	
05	
04	
03	
02	
01	

KEY/LED	X
21	
20	
19	
18	
17	
16	
15	
14	
13	

X = Belongs to 2nd Tenant  
 Blank = Belongs to 1st Tenant  
 Initialized Data: All LEDs off

**PROGRAM 0#8  
 NIGHT RINGING OVER EXTERNAL PAGE**

KEY/LED	X
12	
11	
10	
09	
08	
07	
06	
05	
04	
03	
02	
01	

KEY/LED	X
21	
20	
19	
18	
17	
16	
15	
14	
13	

X = Ring (LED on)  
 Blank = No ring  
 Initialized Data: All LEDs Off

*NOTE:*  
 Used only if LED 02 is on in Program 02.

**PROGRAM 09**  
**SINGLE CO LINE (DIAL 9) GROUP SELECTION**

KEY/LED	X
12	
11	
10	
09	
08	
07	
06	
05	
04	
03	
02	
01	

KEY/LED	X
21	
20	
19	
18	
17	
16	
15	
14	
13	

X = Include in Dial 9 Group (LED on)  
 Initialized Data: All LEDs on

**PROGRAM 0#9**  
**OFF-PREMISES LINE HUNTING**

KEY/LED	X
12	
11	
10	
09	
08	
07	
06	
05	
04	
03	
02	
01	

KEY/LED	X
21	
20	
19	
18	
17	
16	
15	
14	
13	

X = Hunting  
 Initialized Data: All LEDs Off

**PROGRAM 09X**  
**CO LINE GROUP ASSIGNMENTS**  
 (Dial 91, 92, 93, 94, 95, 96, 97, 98)

KEY/LED	GROUP							
	091	092	093	094	095	096	097	098
21								
20								
19								
18								
17								
16								
15								
14								
13								
12								
11								
10								
09								
08								
07								
06								
05								
04								
03								
02								
01								

X = Include in group (LED on)  
 Initialized Data: 091—All LEDs on  
 092 ~ 098—All LEDs off

**PROGRAM 190**  
**PBX BACKUP**

KEY/LED	X
12	
11	
10	
09	
08	
07	
06	
05	
04	
03	
02	
01	

KEY/LED	X
21	
20	
19	
18	
17	
16	
15	
14	
13	

X = Connected to PBX line  
 (LED on)  
 Initialized Data: All LEDs off

**PROGRAM 19X  
 PBX ACCESS CODES**

<b>CODES</b>	<b>1st DIGIT</b>	<b>2nd DIGIT</b>
#1 (191)		
#2 (192)		
#3 (193)		
#4 (194)		
#5 (195)		
#6 (196)		
#7 (197)		
#8 (198)		

Enter the Access Codes (Maximum: 8)  
 Initialized Data: None

**PROGRAM 100—TOLL RESTRICTION SYSTEM PARAMETERS (Dialing Plan)**

<b>KEY/LED</b>	<b>X</b>	<b>LED ON</b>	<b>LED OFF</b>
02		1 + A/C + NXX and NXX	Not Assigned
01		1 = A/C + NXX and 1 + NXX	Not Assigned
00		A/C + NXX and 1 + NXX	Not Assigned

X = Select (LED on) Initialized Data: LED 00 on

**PROGRAM 101  
 TOLL RESTRICTION DISABLE**

KEY/LED	X
12	
11	
10	
09	
08	
07	
06	
05	
04	
03	
02	
01	

KEY/LED	X
21	
20	
19	
18	
17	
16	
15	
14	
13	

X = Disable (LED on)  
 Blank = Enable  
 Initialized Data: All LEDs off

**PROGRAM 102  
 FORCED ACCOUNT CODE CHECK**

KEY/LED	X
CO12	
CO11	
CO10	
CO9	
CO8	
CO7	
CO6	
CO5	
CO4	
CO3	
CO2	
CO1	

KEY/LED	X
CO21	
CO20	
CO19	
CO18	
CO17	
CO16	
CO15	
CO14	
CO13	

X = Check (LED on)  
 Blank = No Check  
 Initialized Data: All LEDs off

**PROGRAM 103, 104, 105 & 106  
 EQUAL ACCESS NUMBERS (1 & 2)  
 OCC AUTHORIZATION CODE LENGTHS (1 & 2)**

PROGRAM	ITEM	ENTRY
103	Equal Access Number 1	
104	OCC Authorization Code Digit Length #1	
105	Equal Access Number 2	
106	OCC Authorization Code Digit Length #2	

**PROGRAM 108/109  
 TOLL RESTRICTION OVERRIDE CODE #1 & #2**

108	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
109	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**NOTE:**

These codes may be changed from stations enable in Program 5#XX with LED 13 on. The procedure for changing override codes from a station is:

- From station: Dial # 5 4  
 Dial 4-digit code  
 Depress the # key to store the code.
- From station: Dial # 5 5 (override code #2)  
 Dial 4-digit code  
 Depress the # key to store the code.

**PROGRAM 1X0—TOLL RESTRICTION CLASS PARAMETERS  
 (X = Class 1 ~ 4)**

KEY/LED	X	LED ON	LED OFF
02		Area Code + 555 + XXXX—Allowed	Not Allowed
01		01 or 011 Overseas—Restricted	Allowed
00		0 + —Restricted	Allowed

X = Select (LED on) Initialized Data: All LEDs on









LCR PROGRAMMING TABLES

PROGRAM 1#00  
 LCR HOME AREA CODE

CODE		

Initialized Data: Data =

PROGRAM 1#0X  
 LCR SPECIAL CODES

(X = 1 ~ 5)

X	CODE		
1			
2			
3			
4			
5			

Initialized Data: Data =

PROGRAM 1#06  
 LCD PARAMETERS

KEY/LED	X	LED ON	LED OFF
02		WNT—Most Expensive Route	Not Equipped
01		DT—After Access Code	Silent
00		555—LDI Route	Normal

Initialized Data: All LEDs off

PROGRAM 1#07X  
 SELECT LONG DISTANCE INFORMATION (LDI) ROUTE

(X = Route Table 1 ~ 8)

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Initialized Data: Data = 8

**PROGRAM 1#08X  
 SELECT LOCAL CALL ROUTE**

(X = 1 ~ 8)



Initialized Data: Data = 8

**PROGRAM 1#09  
 DIAL ZERO TIMEOUT**

KEY/LED	TIME
O3	10 seconds
O2	8 seconds
O1	6 seconds
O0	4 seconds

*NOTE:*  
 Only one choice is allowed.

Initialized Data: LED O1 on


**PROGRAM 1#XY  
 LCR AREA CODE TABLE**

X = 1 ~ 8

Y = 2 Set

3 Delete

4 Display

Initialized Data: 000 ~ 999 Table 8 only  
 Depress  for Data =

**PROGRAM 1#X8Y  
 LCR SELECT ROUTE DEFINITION**

X = Route Table 1 ~ 8    Y = Route Definition 1 ~ 4

		DATA	
X	Y	Trunk Group No. (1 ~ 8)	Modified Digits Table No. (1 ~ 6)
	1		
	2		
	3		
	4		

Initialized Data: Data = 11



**PROGRAM 1#X50 ~ 53  
 START TIME A SCHEDULE**

\*Start Time Data = HHMM (24-hour clock)  
 Priority Data = Route Definition (1 ~ 4)  
 Assigned in Program 1#X8Y

Route Definition Table

PROGRAM	FEATURE	*DATA			
50	Start Time A				
51	Priority Class 1				
52	Priority Class 2				
53	Priority Class 3				

Initialized Data: 50, 51 ~ 53, Data = 0000

**PROGRAM 1#X60 ~ 63  
 START TIME B SCHEDULE**

\*Start Time Data = HHMM (24-hour clock)  
 Priority Data = Route Definition (1 ~ 4)  
 Assigned in Program 1#X8Y

Route Definition Table

PROGRAM	FEATURE	*DATA			
60	Start Time B				
61	Priority Class 1				
62	Priority Class 2				
63	Priority Class 3				

Initialized Data: 60, 61 ~ 63, Data = 0000

**PROGRAM 1#X70 ~ 73  
 START TIME C SCHEDULE**

\*Start Time Data = HHMM (24-hour clock)  
 Priority Data = Route Definition (1 ~ 4)  
 Assigned in Program 1#X8Y

Route Definition Table

PROGRAM	FEATURE	*DATA			
70	Start Time C				
71	Priority Class 1				
72	Priority Class 2				
73	Priority Class 3				

Initialized Data: 70, 71 ~ 73, Data = 0000

**PROGRAM 1#9X1  
 ADD DIGITS TABLES**

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
11																							
21																							
31																							
41																							
51																							
61																							

**PROGRAM 1#9X0  
 DELETE DIGITS (QT'Y) TABLES**

10		
20		
30		
40		
50		
60		

Initialized Data = P1



PROGRAM 3XX—STATION CO LINE ACCESS

KEY/LED	FEATURE	STATION NUMBERS																																							
		10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41								
CO21	Allow Access																																								
CO20	Allow Access																																								
CO19	Allow Access																																								
CO18	Allow Access																																								
CO17	Allow Access																																								
CO16	Allow Access																																								
CO15	Allow Access																																								
CO14	Allow Access																																								
CO13	Allow Access																																								
CO12	Allow Access																																								
CO11	Allow Access																																								
CO10	Allow Access																																								
CO9	Allow Access																																								
CO8	Allow Access																																								
CO7	Allow Access																																								
CO6	Allow Access																																								
CO5	Allow Access																																								
CO4	Allow Access																																								
CO3	Allow Access																																								
CO2	Allow Access																																								
CO1	Allow Access																																								

KEY/LED	FEATURE	STATION NUMBERS																							
		42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65
CO21	Allow Access																								
CO20	Allow Access																								
CO19	Allow Access																								
CO18	Allow Access																								
CO17	Allow Access																								
CO16	Allow Access																								
CO15	Allow Access																								
CO14	Allow Access																								
CO13	Allow Access																								
CO12	Allow Access																								
CO11	Allow Access																								
CO10	Allow Access																								
CO9	Allow Access																								
CO8	Allow Access																								
CO7	Allow Access																								
CO6	Allow Access																								
CO5	Allow Access																								
CO4	Allow Access																								
CO3	Allow Access																								
CO2	Allow Access																								
CO1	Allow Access																								

X = Select (LED on) Initialized Data: All LEDs on



PROGRAM 3#XX—HOXB, HMDB, HTIB and HIOB ENABLE

KEY/LED	FEATURE	STATION NUMBERS																							
		18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
07	HIOB—Voice Mail																								
06	HIOB—Tone from Device																								
04	HMDB—Equipped																								
03	HIOB—Equipped																								
02	OPX—Busy-out																								
01	OPX/TIE Line—Equipped																								
00	HIOB—Privacy																								

KEY/LED	FEATURE	STATION NUMBERS																							
		42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65
07	HIOB—Voice Mail																								
06	HIOB—Tone from Device																								
04	HMDB—Equipped																								
03	HIOB—Equipped																								
00	HIOB—Privacy																								

X = Select (LED on) Initialized Data: All LEDs off

PROGRAM 4XX—STATION TYPE ASSIGNMENT

KEY/LED	FEATURE	STATION NUMBERS																																							
		10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41								
16	Start @ CO19																																								
15	Start @ CO16																																								
14	Start @ CO13																																								
13	Start @ CO10																																								
12	Start @ CO7																																								
11	Start @ CO4																																								
10	Start @ CO1																																								
09	Top to Bottom																																								
07	20-key Pat. C																																								
06	20-key Pat. B																																								
05	20-key Pat. A																																								
03	Single-line																																								
01	10-key																																								
00	20-key																																								

KEY/LED	FEATURE	STATION NUMBERS																																						
		42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65															
16	Start @ CO19																																							
15	Start @ CO16																																							
14	Start @ CO13																																							
13	Start @ CO10																																							
12	Start @ CO7																																							
11	Start @ CO4																																							
10	Start @ CO1																																							
09	Top to Bottom																																							
07	20-key Pat. C																																							
06	20-key Pat. B																																							
05	20-key Pat. A																																							
03	Single-line																																							
01	10-key																																							
00	20-key																																							

XX = Station Number    Initialized Data: LEDs 00, 05 & 10 on, all other LEDs off

**NOTE:**  
 This program must be done before Program 4#XX.

PROGRAM 4#XX—STATION FLEXIBLE KEY ASSIGNMENTS (HSTU# \_\_\_\_\_)

STATION KEY								
19								
18								
17								
16								
15								
14								
13								
12								
11								
10								
9								
8								
7								
6								
5								
4								
3								
2								
1								
0	INT	INT	INT	INT	INT	INT	INT	INT

NOTES:

1. Do Program 4XX for all stations before this program.
2. Each code (except \* for AD) can only be assigned once per EKT. If assigned more than once, keys become AD keys.
3. Use multiple sheets as required (one sheet per eight stations).

Sheet \_\_\_\_ of \_\_\_\_.

FLEXIBLE KEY ASSIGNMENTS FEATURE CODES

CODE	DESCRIPTION	CODE	DESCRIPTION	CODE	DESCRIPTION	CODE	DESCRIPTION
01	CO1	15	CO15	67	Pooled Line Gp 7	85	SAVE key
02	CO2	16	CO16	68	Pooled Line Gp 8	87	CFD key
03	CO3	17	CO17	70	ABR key	88	MCO key
04	CO4	18	CO18	71	DL1 key	90	TONE key
05	CO5	19	CO19	72	DL2 key	93	PRV key
06	CO6	20	CO20	73	DL3 key	94	ACB key
07	CO7	21	CO21	74	DL4 key	95	PAU key
08	CO8	*	AD key	78	MM / MA key	96	RDL key
09	CO9	61	Pooled Line Gp 1	79	ANS / CALL key	97	REP key
10	CO10	62	Pooled Line Gp 2	80WW	MODM key	98	DND key
11	CO11	63	Pooled Line Gp 3	81	MSG key	99	MW/FL key
12	CO12	64	Pooled Line Gp 4	82	CPU2 key	#YY	DSS key
13	CO13	65	Pooled Line Gp 5	83	CPU1 key	*ZZ	Locked AD key
14	CO14	66	Pooled Line Gp 6	84	CPU key		

NOTE:

WW = Modem Station Number  
 YY = DSS Destination Station Number  
 ZZ = System Speed Dial Code (60 ~ 99)

NOTES:

1. Pooled line groups (1 ~ 8) are assigned per CO groups 91 ~ 98 respectively.
2. A pooled line group may be assigned to 4 keys (max) per EKT.

**STRATA XII<sub>e</sub> & XX<sub>e</sub>  
SYSTEM RECORD  
JANUARY 1988**

**PROGRAM 5XX—STATION CLASS OF SERVICE #1**

KEY/LED	FEATURE	STATION NUMBERS																																							
		10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41								
17	Priv. Override-Allowed																																								
16	DND Override-Allowed																																								
15	Exec. Override-Allowed																																								
13	OCA-Enabled (Receive)																																								
12	OCA-Dial 2																																								
09	Group Page 4																																								
08	Group Page 3																																								
07	Group Page 2																																								
06	Group Page 1																																								
05	All Call Page-Allowed																																								
04	Warning Tone-Disabled																																								
03	HFU-Disabled																																								
02	MIC on at Start of Call																																								
01	MIC Key Lock-Enabled																																								
00	Speakerphone-Enabled																																								

KEY/LED	FEATURE	STATION NUMBERS																																								
		42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65																	
17	Priv. Override-Allowed																																									
16	DND Override-Allowed																																									
15	Exec. Override-Allowed																																									
13	OCA-Enabled (Receive)																																									
12	OCA-Dial 2																																									
09	Group Page 4																																									
08	Group Page 3																																									
07	Group Page 2																																									
06	Group Page 1																																									
05	All Call Page-Allowed																																									
04	Warning Tone-Disabled																																									
03	HFU-Disabled																																									
02	MIC on at Start of Call																																									
01	MIC Key Lock-Enabled																																									
00	Speakerphone-Enabled																																									

XX = Station Numbers    Initialized Data: LEDs 00 & 05 on; all other LEDs off

PROGRAM 5#XX—STATION CLASS OF SERVICE #2

KEY/LED	FEATURE	STATION NUMBERS																																								
		10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41									
17	Alphanumeric LCD used																																									
16	Sta.-to-sta. MW w/LCD																																									
15	LCD Message Memory																																									
14	Forced Acct Code-Req.																																									
13	Toll Rest Override Code Change-Allowed																																									
12	Hold Recall Time Code*																																									
11	Hold Recall Time Code*																																									
10	Hold Recall Time Code*																																									
09	ABR Access-Enabled																																									
07	Auto Off-hook Select-94																																									
06	Auto Off-hook Select-93																																									
05	Auto Off-hook Select-92																																									
04	Auto Off-hook Select-91																																									
03	Auto Off-hook Select-CO1																																									
02	Auto Off-hook Select-INT																																									
01	Ringing Line Preference																																									
00	Auto Dialing-Allowed																																									

KEY/LED	FEATURE	STATION NUMBERS																																											
		42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65																				
17	Alphanumeric LCD used																																												
16	Sta-to-sta MW w/LCD																																												
15	LCD Message Memory																																												
14	Forced Acct Code-Required																																												
13	Toll Restriction Override Code Change-Allowed																																												
12	Hold Recall Time Code*																																												
11	Hold Recall Time Code*																																												
10	Hold Recall Time Code*																																												
09	ABR Access-Enabled																																												
07	Auto Off-hook Select-94																																												
06	Auto Off-hook Select-93																																												
05	Auto Off-hook Select-92																																												
04	Auto Off-hook Select-91																																												
03	Auto Off-hook Select-CO1																																												
02	Auto Off-hook Select-INT																																												
01	Ringing Line Preference																																												
00	Auto Dialing-Allowed																																												

XX = Station Numbers Initialized Data: LEDs 00, 01, 15, 16 & 17 on; all other LEDs off

\*Hold Recall Time Code

KEY/LED	Prog. 05	16 sec.	32 sec.	48 sec.	64 sec.	96 sec.	128 sec.	160 sec.
12					X	X	X	X
11			X	X			X	X
10		X		X		X		X

**PROGRAM 6XX—STATION TOLL RESTRICTION CLASSIFICATION**

KEY/LED	FEATURE	STATION NUMBERS																																							
		10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41								
12	LCR Class 3																																								
11	LCR Class 2																																								
10	LCR Class 1																																								
07	Digit Free																																								
06	Class 4																																								
05	Class 3																																								
04	Class 2																																								
03	Class 1																																								
02	Restrict 0 or 1 as 1st/2nd Digit																																								
01	Allow 1 + 0/C Only																																								
00	No Restriction																																								

KEY/LED	FEATURE	STATION NUMBERS																							
		42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65
12	LCR Class 3																								
11	LCR Class 2																								
10	LCR Class 1																								
07	Digit Free																								
06	Class 4																								
05	Class 3																								
04	Class 2																								
03	Class 1																								
02	Restrict 0 or 1 as 1st/2nd Digit																								
01	Allow 1 + 0/C Only																								
00	No Restriction																								

XX = Station Numbers Initialized Data: LEDs 00 & 10 on; all other LEDs off

**PROGRAM 6#XX—STATION-to-STATION HUNTING**

Station Hunt Destination	STATION NUMBERS																																									
	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41										

Station Hunt Destination	STATION NUMBERS																																										
	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65																			

PROGRAM 7XX—STATION OUTGOING CALL RESTRICTION

KEY/LED	FEATURE	STATION NUMBERS																																							
		10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41								
CO21	Restricted																																								
CO20	Restricted																																								
CO19	Restricted																																								
CO18	Restricted																																								
CO17	Restricted																																								
CO16	Restricted																																								
CO15	Restricted																																								
CO14	Restricted																																								
CO13	Restricted																																								
CO12	Restricted																																								
CO11	Restricted																																								
CO10	Restricted																																								
CO9	Restricted																																								
CO8	Restricted																																								
CO7	Restricted																																								
CO6	Restricted																																								
CO5	Restricted																																								
CO4	Restricted																																								
CO3	Restricted																																								
CO2	Restricted																																								
CO1	Restricted																																								

KEY/LED	FEATURE	STATION NUMBERS																																							
		42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65																
CO21	Restricted																																								
CO20	Restricted																																								
CO19	Restricted																																								
CO18	Restricted																																								
CO17	Restricted																																								
CO16	Restricted																																								
CO15	Restricted																																								
CO14	Restricted																																								
CO13	Restricted																																								
CO12	Restricted																																								
CO11	Restricted																																								
CO10	Restricted																																								
CO9	Restricted																																								
CO8	Restricted																																								
CO7	Restricted																																								
CO6	Restricted																																								
CO5	Restricted																																								
CO4	Restricted																																								
CO3	Restricted																																								
CO2	Restricted																																								
CO1	Restricted																																								

X = Select (LED on) Initialized Data: All LEDs off

**STRATA XII<sub>e</sub> & XX<sub>e</sub>  
SYSTEM RECORD  
JANUARY 1988**

**PROGRAM 81XX—CO RINGING ASSIGNMENTS-DAY/IMMEDIATE**

KEY/LED	FEATURE	STATION NUMBERS																																							
		10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41								
21	DAY/Immediate																																								
20	DAY/Immediate																																								
19	DAY/Immediate																																								
18	DAY/Immediate																																								
18	DAY/Immediate																																								
16	DAY/Immediate																																								
15	DAY/Immediate																																								
14	DAY/Immediate																																								
13	DAY/Immediate																																								
12	DAY/Immediate																																								
11	DAY/Immediate																																								
10	DAY/Immediate																																								
09	DAY/Immediate																																								
08	DAY/Immediate																																								
07	DAY/Immediate																																								
06	DAY/Immediate																																								
05	DAY/Immediate																																								
04	DAY/Immediate																																								
03	DAY/Immediate																																								
02	DAY/Immediate																																								
01	DAY/Immediate																																								

X = Select (LED on) Initialized Data: All LEDs off

**NOTES:**

1. Station 69 is assigned to auto-connect for Remote Administration/Maintenance.
2. If a CO line is to Call Forward from a station, the line must be assigned to ring that station only. However, this line may also be assigned to ring other stations in other ringing assignment programs.

KEY/LED	FEATURE	STATION NUMBERS																																					
		42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	69													
21	DAY/Immediate																																						
20	DAY/Immediate																																						
19	DAY/Immediate																																						
18	DAY/Immediate																																						
17	DAY/Immediate																																						
16	DAY/Immediate																																						
15	DAY/Immediate																																						
14	DAY/Immediate																																						
13	DAY/Immediate																																						
12	DAY/Immediate																																						
11	DAY/Immediate																																						
10	DAY/Immediate																																						
09	DAY/Immediate																																						
08	DAY/Immediate																																						
07	DAY/Immediate																																						
06	DAY/Immediate																																						
05	DAY/Immediate																																						
04	DAY/Immediate																																						
03	DAY/Immediate																																						
02	DAY/Immediate																																						
01	DAY/Immediate																																						



PROGRAM 82XX—CO RINGING ASSIGNMENTS-DAY/12-SECOND DELAY

KEY/LED	FEATURE	STATION NUMBERS																																							
		10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41								
21	DAY/12-sec. delay																																								
20	DAY/12-sec. delay																																								
19	DAY/12-sec. delay																																								
18	DAY/12-sec. delay																																								
18	DAY/12-sec. delay																																								
16	DAY/12-sec. delay																																								
15	DAY/12-sec. delay																																								
14	DAY/12-sec. delay																																								
13	DAY/12-sec. delay																																								
12	DAY/12-sec. delay																																								
11	DAY/12-sec. delay																																								
10	DAY/12-sec. delay																																								
09	DAY/12-sec. delay																																								
08	DAY/12-sec. delay																																								
07	DAY/12-sec. delay																																								
06	DAY/12-sec. delay																																								
05	DAY/12-sec. delay																																								
04	DAY/12-sec. delay																																								
03	DAY/12-sec. delay																																								
02	DAY/12-sec. delay																																								
01	DAY/12-sec. delay																																								

X = Select (LED on) Initialized Data: All LEDs off

- NOTES:
1. Station 69 is assigned to auto-connect for Remote Administration/Maintenance.
  2. If a CO line is to Call Forward from a station, the line must be assigned to ring that station *only*. However, this line may also be assigned to ring other stations in other ringing assignment programs.

KEY/LED	FEATURE	STATION NUMBERS																																							
		42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	69															
21	DAY/12-sec. delay																																								
20	DAY/12-sec. delay																																								
19	DAY/12-sec. delay																																								
18	DAY/12-sec. delay																																								
17	DAY/12-sec. delay																																								
16	DAY/12-sec. delay																																								
15	DAY/12-sec. delay																																								
14	DAY/12-sec. delay																																								
13	DAY/12-sec. delay																																								
12	DAY/12-sec. delay																																								
11	DAY/12-sec. delay																																								
10	DAY/12-sec. delay																																								
09	DAY/12-sec. delay																																								
08	DAY/12-sec. delay																																								
07	DAY/12-sec. delay																																								
06	DAY/12-sec. delay																																								
05	DAY/12-sec. delay																																								
04	DAY/12-sec. delay																																								
03	DAY/12-sec. delay																																								
02	DAY/12-sec. delay																																								
01	DAY/12-sec. delay																																								



PROGRAM 84XX—CO RINGING ASSIGNMENTS-DAY 2/IMMEDIATE

KEY/LED	FEATURE	STATION NUMBERS																																							
		10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41								
21	DAY 2/Immediate																																								
20	DAY 2/Immediate																																								
19	DAY 2/Immediate																																								
18	DAY 2/Immediate																																								
18	DAY 2/Immediate																																								
16	DAY 2/Immediate																																								
15	DAY 2/Immediate																																								
14	DAY 2/Immediate																																								
13	DAY 2/Immediate																																								
12	DAY 2/Immediate																																								
11	DAY 2/Immediate																																								
10	DAY 2/Immediate																																								
09	DAY 2/Immediate																																								
08	DAY 2/Immediate																																								
07	DAY 2/Immediate																																								
06	DAY 2/Immediate																																								
05	DAY 2/Immediate																																								
04	DAY 2/Immediate																																								
03	DAY 2/Immediate																																								
02	DAY 2/Immediate																																								
01	DAY 2/Immediate																																								

X = Select (LED on) Initialized Data: All LEDs off

- NOTES:
1. Station 69 is assigned to auto-connect for Remote Administration/Maintenance.
  2. If a CO line is to Call Forward from a station, the line must be assigned to ring that station **only**. However, this line may also be assigned to ring other stations in other ringing assignment programs.

KEY/LED	FEATURE	STATION NUMBERS																																					
		42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	69													
21	DAY 2/Immediate																																						
20	DAY 2/Immediate																																						
19	DAY 2/Immediate																																						
18	DAY 2/Immediate																																						
17	DAY 2/Immediate																																						
16	DAY 2/Immediate																																						
15	DAY 2/Immediate																																						
14	DAY 2/Immediate																																						
13	DAY 2/Immediate																																						
12	DAY 2/Immediate																																						
11	DAY 2/Immediate																																						
10	DAY 2/Immediate																																						
09	DAY 2/Immediate																																						
08	DAY 2/Immediate																																						
07	DAY 2/Immediate																																						
06	DAY 2/Immediate																																						
05	DAY 2/Immediate																																						
04	DAY 2/Immediate																																						
03	DAY 2/Immediate																																						
02	DAY 2/Immediate																																						
01	DAY 2/Immediate																																						

PROGRAM 85XX—CO RINGING ASSIGNMENTS-DAY 2/12-SECOND DELAY

KEY/LED	FEATURE	STATION NUMBERS																																						
		10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41							
21	DAY2/12-sec delay																																							
20	DAY2/12-sec delay																																							
19	DAY2/12-sec delay																																							
18	DAY2/12-sec delay																																							
18	DAY2/12-sec delay																																							
16	DAY2/12-sec delay																																							
15	DAY2/12-sec delay																																							
14	DAY2/12-sec delay																																							
13	DAY2/12-sec delay																																							
12	DAY2/12-sec delay																																							
11	DAY2/12-sec delay																																							
10	DAY2/12-sec delay																																							
09	DAY2/12-sec delay																																							
08	DAY2/12-sec delay																																							
07	DAY2/12-sec delay																																							
06	DAY2/12-sec delay																																							
05	DAY2/12-sec delay																																							
04	DAY2/12-sec delay																																							
03	DAY2/12-sec delay																																							
02	DAY2/12-sec delay																																							
01	DAY2/12-sec delay																																							

X = Select (LED on) Initialized Data: All LEDs off

NOTES:

1. Station 69 is assigned to auto-connect for Remote Administration/Maintenance.
2. If a CO line is to Call Forward from a station, the line must be assigned to ring that station *only*. However, this line may also be assigned to ring other stations in other ringing assignment programs.

KEY/LED	FEATURE	STATION NUMBERS																																					
		42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	69													
21	DAY2/12-sec delay																																						
20	DAY2/12-sec delay																																						
19	DAY2/12-sec delay																																						
18	DAY2/12-sec delay																																						
17	DAY2/12-sec delay																																						
16	DAY2/12-sec delay																																						
15	DAY2/12-sec delay																																						
14	DAY2/12-sec delay																																						
13	DAY2/12-sec delay																																						
12	DAY2/12-sec delay																																						
11	DAY2/12-sec delay																																						
10	DAY2/12-sec delay																																						
09	DAY2/12-sec delay																																						
08	DAY2/12-sec delay																																						
07	DAY2/12-sec delay																																						
06	DAY2/12-sec delay																																						
05	DAY2/12-sec delay																																						
04	DAY2/12-sec delay																																						
03	DAY2/12-sec delay																																						
02	DAY2/12-sec delay																																						
01	DAY2/12-sec delay																																						

PROGRAM 86XX—CO RINGING ASSIGNMENTS-DAY 2/24-SECOND DELAY

KEY/LED	FEATURE	STATION NUMBERS																																							
		10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41								
21	DAY2/24-sec delay																																								
20	DAY2/24-sec delay																																								
19	DAY2/24-sec delay																																								
18	DAY2/24-sec delay																																								
18	DAY2/24-sec delay																																								
16	DAY2/24-sec delay																																								
15	DAY2/24-sec delay																																								
14	DAY2/24-sec delay																																								
13	DAY2/24-sec delay																																								
12	DAY2/24-sec delay																																								
11	DAY2/24-sec delay																																								
10	DAY2/24-sec delay																																								
09	DAY2/24-sec delay																																								
08	DAY2/24-sec delay																																								
07	DAY2/24-sec delay																																								
06	DAY2/24-sec delay																																								
05	DAY2/24-sec delay																																								
04	DAY2/24-sec delay																																								
03	DAY2/24-sec delay																																								
02	DAY2/24-sec delay																																								
01	DAY2/24-sec delay																																								

X = Select (LED on) Initialized Data: All LEDs off

NOTES:

- 1. Station 69 is assigned to auto-connect for Remote Administration/Maintenance.
- 2. If a CO line is to Call Forward from a station, the line must be assigned to ring that station only. However, this line may also be assigned to ring other stations in other ringing assignment programs.

KEY/LED	FEATURE	STATION NUMBERS																																							
		42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	69															
21	DAY2/24-sec delay																																								
20	DAY2/24-sec delay																																								
19	DAY2/24-sec delay																																								
18	DAY2/24-sec delay																																								
17	DAY2/24-sec delay																																								
16	DAY2/24-sec delay																																								
15	DAY2/24-sec delay																																								
14	DAY2/24-sec delay																																								
13	DAY2/24-sec delay																																								
12	DAY2/24-sec delay																																								
11	DAY2/24-sec delay																																								
10	DAY2/24-sec delay																																								
09	DAY2/24-sec delay																																								
08	DAY2/24-sec delay																																								
07	DAY2/24-sec delay																																								
06	DAY2/24-sec delay																																								
05	DAY2/24-sec delay																																								
04	DAY2/24-sec delay																																								
03	DAY2/24-sec delay																																								
02	DAY2/24-sec delay																																								
01	DAY2/24-sec delay																																								

**STRATA XII<sub>e</sub> & XX<sub>e</sub>  
SYSTEM RECORD  
JANUARY 1988**

**PROGRAM 87XX—CO RINGING ASSIGNMENTS-NIGHT/IMMEDIATE**

KEY/LED	FEATURE	STATION NUMBERS																																							
		10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41								
21	NIGHT/Immediate																																								
20	NIGHT/Immediate																																								
19	NIGHT/Immediate																																								
18	NIGHT/Immediate																																								
18	NIGHT/Immediate																																								
16	NIGHT/Immediate																																								
15	NIGHT/Immediate																																								
14	NIGHT/Immediate																																								
13	NIGHT/Immediate																																								
12	NIGHT/Immediate																																								
11	NIGHT/Immediate																																								
10	NIGHT/Immediate																																								
09	NIGHT/Immediate																																								
08	NIGHT/Immediate																																								
07	NIGHT/Immediate																																								
06	NIGHT/Immediate																																								
05	NIGHT/Immediate																																								
04	NIGHT/Immediate																																								
03	NIGHT/Immediate																																								
02	NIGHT/Immediate																																								
01	NIGHT/Immediate																																								

X = Select (LED on) Initialized Data: All LEDs off

- NOTES:  
 1. Station 69 is assigned to auto-connect for Remote Administration/Maintenance.  
 2. If a CO line is to Call Forward from a station, the line must be assigned to ring that station only. However, this line may also be assigned to ring other stations in other ringing assignment programs.

KEY/LED	FEATURE	STATION NUMBERS																											
		42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	69			
21	NIGHT/Immediate																												
20	NIGHT/Immediate																												
19	NIGHT/Immediate																												
18	NIGHT/Immediate																												
17	NIGHT/Immediate																												
16	NIGHT/Immediate																												
15	NIGHT/Immediate																												
14	NIGHT/Immediate																												
13	NIGHT/Immediate																												
12	NIGHT/Immediate																												
11	NIGHT/Immediate																												
10	NIGHT/Immediate																												
09	NIGHT/Immediate																												
08	NIGHT/Immediate																												
07	NIGHT/Immediate																												
06	NIGHT/Immediate																												
05	NIGHT/Immediate																												
04	NIGHT/Immediate																												
03	NIGHT/Immediate																												
02	NIGHT/Immediate																												
01	NIGHT/Immediate																												

PROGRAM 88XX—CO RINGING ASSIGNMENTS-NIGHT/12-SECOND DELAY

KEY/LED	FEATURE	STATION NUMBERS																																							
		10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41								
21	NT/12-sec delay																																								
20	NT/12-sec delay																																								
19	NT/12-sec delay																																								
18	NT/12-sec delay																																								
18	NT/12-sec delay																																								
16	NT/12-sec delay																																								
15	NT/12-sec delay																																								
14	NT/12-sec delay																																								
13	NT/12-sec delay																																								
12	NT/12-sec delay																																								
11	NT/12-sec delay																																								
10	NT/12-sec delay																																								
09	NT/12-sec delay																																								
08	NT/12-sec delay																																								
07	NT/12-sec delay																																								
06	NT/12-sec delay																																								
05	NT/12-sec delay																																								
04	NT/12-sec delay																																								
03	NT/12-sec delay																																								
02	NT/12-sec delay																																								
01	NT/12-sec delay																																								

X = Select (LED on) Initialized Data: All LEDs off

NOTES:

1. Station 69 is assigned to auto-connect for Remote Administration/Maintenance.
2. If a CO line is to Call Forward from a station, the line must be assigned to ring that station only. However, this line may also be assigned to ring other stations in other ringing assignment programs.

KEY/LED	FEATURE	STATION NUMBERS																																			
		42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	69											
21	NT/12-sec delay																																				
20	NT/12-sec delay																																				
19	NT/12-sec delay																																				
18	NT/12-sec delay																																				
17	NT/12-sec delay																																				
16	NT/12-sec delay																																				
15	NT/12-sec delay																																				
14	NT/12-sec delay																																				
13	NT/12-sec delay																																				
12	NT/12-sec delay																																				
11	NT/12-sec delay																																				
10	NT/12-sec delay																																				
09	NT/12-sec delay																																				
08	NT/12-sec delay																																				
07	NT/12-sec delay																																				
06	NT/12-sec delay																																				
05	NT/12-sec delay																																				
04	NT/12-sec delay																																				
03	NT/12-sec delay																																				
02	NT/12-sec delay																																				
01	NT/12-sec delay																																				

**PROGRAM 89XX—CO RINGING ASSIGNMENTS-NIGHT/24-SECOND DELAY**

KEY/LED	FEATURE	STATION NUMBERS																																			
		10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41				
21	NT/24-sec delay																																				
20	NT/24-sec delay																																				
19	NT/24-sec delay																																				
18	NT/24-sec delay																																				
18	NT/24-sec delay																																				
16	NT/24-sec delay																																				
15	NT/24-sec delay																																				
14	NT/24-sec delay																																				
13	NT/24-sec delay																																				
12	NT/24-sec delay																																				
11	NT/24-sec delay																																				
10	NT/24-sec delay																																				
09	NT/24-sec delay																																				
08	NT/24-sec delay																																				
07	NT/24-sec delay																																				
06	NT/24-sec delay																																				
05	NT/24-sec delay																																				
04	NT/24-sec delay																																				
03	NT/24-sec delay																																				
02	NT/24-sec delay																																				
01	NT/24-sec delay																																				

X = Select (LED on) Initialized Data: All LEDs off

- NOTES:
- Station 69 is assigned to auto-connect for Remote Administration/Maintenance.
  - If a CO line is to Call Forward from a station, the line must be assigned to ring that station only. However, this line may also be assigned to ring other stations in other ringing assignment programs.

KEY/LED	FEATURE	STATION NUMBERS																																			
		42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	69											
21	NT/24-sec delay																																				
20	NT/24-sec delay																																				
19	NT/24-sec delay																																				
18	NT/24-sec delay																																				
17	NT/24-sec delay																																				
16	NT/24-sec delay																																				
15	NT/24-sec delay																																				
14	NT/24-sec delay																																				
13	NT/24-sec delay																																				
12	NT/24-sec delay																																				
11	NT/24-sec delay																																				
10	NT/24-sec delay																																				
09	NT/24-sec delay																																				
08	NT/24-sec delay																																				
07	NT/24-sec delay																																				
06	NT/24-sec delay																																				
05	NT/24-sec delay																																				
04	NT/24-sec delay																																				
03	NT/24-sec delay																																				
02	NT/24-sec delay																																				
01	NT/24-sec delay																																				



PROGRAM 9#XX—DOOR PHONE RINGING ASSIGNMENTS

KEY/LED	FEATURE	STATION NUMBERS																																							
		10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41								
11	Door Phone 16C—Ring																																								
10	Door Phone 16B—Ring																																								
09	Door Phone 16A—Ring																																								
08	Door Phone 15C—Ring																																								
07	Door Phone 15B—Ring																																								
06	Door Phone 15A—Ring																																								
05	Door Phone 14C—Ring																																								
04	Door Phone 14B—Ring																																								
03	Door Phone 14A—Ring																																								
02	Door Phone 13C—Ring																																								
01	Door Phone 13B—Ring																																								
00	Door Phone 13A—Ring																																								

Initialized Data: All LEDs off

KEY/LED	FEATURE	STATION NUMBERS																																					
		42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65														
11	Door Phone 16C—Ring																																						
10	Door Phone 16B—Ring																																						
09	Door Phone 16A—Ring																																						
08	Door Phone 15C—Ring																																						
07	Door Phone 15B—Ring																																						
06	Door Phone 15A—Ring																																						
05	Door Phone 14C—Ring																																						
04	Door Phone 14B—Ring																																						
03	Door Phone 14A—Ring																																						
02	Door Phone 13C—Ring																																						
01	Door Phone 13B—Ring																																						
00	Door Phone 13A—Ring																																						

**PROGRAM \*X#**  
**FLEXIBLE ACCESS CODE NUMBERING**

FEATURE	ACCESS CODE			NEW 1ST DIGIT*	
Door Phone/ Monitor Station (one HDCB only)	6	6			6
	6	7	"		7
	6	8	"		8
CO Line Dial Selection	7	X	X		X X
Paging	8	0			0
	8	1	"		1
	8	2	"		2
	8	3	"		3
	8	4	"		4
	8	5	"		5
	8	6	"		6
	8	7	"		7
	8	8	"		8
Trunk Group/LCR		9	—		
		9	1		1
		9	2	"	2
		9	3	"	3
		9	4	"	4

Initialized Data: Access Code Column

*\*Enter the new first digit of the access code in the blank space where applicable.*

DOOR PHONE CONTROL BOX	ACCESS CODE			NEW 1ST DIGIT*	
HDCB Station 13	6	6	1	"	6 1
	6	6	2	"	6 2
	6	6	3	"	6 3
HDCB Station 14	6	6	4	"	6 4
	6	6	5	"	6 5
	6	6	6	"	6 6
HDCB Station 15	6	6	7	"	6 7
	6	6	8	"	6 8
	6	6	9	"	6 9
HDCB Station 16	6	7	1	"	7 1
	6	7	2	"	7 2
	6	7	3	"	7 3

PROGRAM \*XX  
 FLEXIBLE INTERCOM NUMBERING

SYSTEM INTERCOM NUMBER	NEW INTERCOM NUMBER (1 ~ 4 digits)
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	
32	
33	
34	
35	
36	
37	
38	
39	
40	
41	

SYSTEM INTERCOM NUMBER	NEW INTERCOM NUMBER (1 ~ 4 digits)
42	
43	
44	
45	
46	
47	
48	
49	
50	
51	
52	
53	
54	
55	
56	
57	
58	
59	
60	
61	
62	
63	
64	
65	

Initialized Data: System intercom numbers

PROGRAM #1XX\*YY—SYSTEM AUTO DIAL RECORD

AUTO DIAL CODE	AUTO DIAL DIGITS (Pauses) 16 MAX															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
60																
61																
62																
63																
64																
65																
66																
67																
68																
69																
70																
71																
72																
73																
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91																
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93																
94																
95																
96																
97																
98																
99																

NOTE: Enter a "P" for each 1 second pause

PROGRAM #1XX\*YY—STATION AUTO DIAL RECORD SHEET

STATION # \_\_\_\_\_ (XX)

AUTO DIAL CODE	AUTO DIAL DIGITS (Pauses) 16 MAX															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
10																
11																
12																
13																
14																
15																
16																
17																
18																
19																
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47																
48																
49																

NOTE: Enter a "P" for each 1 second pause

