

# MAXSYS®

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**PC4020 v3.5 • Programming Worksheets**

DLS2002 or higher

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# System Overview

## S e c t i o n 1

*Physical Location*

**Main Panel** \_\_\_\_\_

	<i>Partition (1-8)</i>	<i>Global</i>	<i>Physical Location</i>
<b>Escort4580</b>	_____	_____	_____
<b>Keypad</b>			
<b>01</b>	_____	_____	_____
<b>02</b>	_____	_____	_____
<b>03</b>	_____	_____	_____
<b>04</b>	_____	_____	_____
<b>05</b>	_____	_____	_____
<b>06</b>	_____	_____	_____
<b>07</b>	_____	_____	_____
<b>08</b>	_____	_____	_____
<b>09</b>	_____	_____	_____
<b>10</b>	_____	_____	_____
<b>11</b>	_____	_____	_____
<b>12</b>	_____	_____	_____
<b>13</b>	_____	_____	_____
<b>14</b>	_____	_____	_____
<b>15</b>	_____	_____	_____
<b>16</b>	_____	_____	_____

<b>Expander</b>	<i>Zones Assigned (017-128)</i>	<i>PC4108A</i>	<i>PC4116</i>	<i>PC4164</i>	<i>Physical Location</i>
<b>01</b>	_____	_____	_____	_____	_____
<b>02</b>	_____	_____	_____	_____	_____
<b>03</b>	_____	_____	_____	_____	_____
<b>04</b>	_____	_____	_____	_____	_____
<b>05</b>	_____	_____	_____	_____	_____
<b>06</b>	_____	_____	_____	_____	_____
<b>07</b>	_____	_____	_____	_____	_____
<b>08</b>	_____	_____	_____	_____	_____
<b>09</b>	_____	_____	_____	_____	_____
<b>10</b>	_____	_____	_____	_____	_____
<b>11</b>	_____	_____	_____	_____	_____
<b>12</b>	_____	_____	_____	_____	_____
<b>13</b>	_____	_____	_____	_____	_____
<b>14</b>	_____	_____	_____	_____	_____
<b>15</b>	_____	_____	_____	_____	_____
<b>16</b>	_____	_____	_____	_____	_____

**PC440X**

*Physical Location*

*Function*

01 \_\_\_\_\_

\_\_\_\_\_

02 \_\_\_\_\_

\_\_\_\_\_

03 \_\_\_\_\_

\_\_\_\_\_

**PC4204**

*Physical Location*

*Physical Location*

01 \_\_\_\_\_

09 \_\_\_\_\_

02 \_\_\_\_\_

10 \_\_\_\_\_

03 \_\_\_\_\_

11 \_\_\_\_\_

04 \_\_\_\_\_

12 \_\_\_\_\_

05 \_\_\_\_\_

13 \_\_\_\_\_

06 \_\_\_\_\_

14 \_\_\_\_\_

07 \_\_\_\_\_

15 \_\_\_\_\_

08 \_\_\_\_\_

16 \_\_\_\_\_

**PC4216**

*Physical Location*

*Lamp Test  
(Y/N)*

*Physical Location*

*Lamp Test  
(Y/N)*

01 \_\_\_\_\_

06 \_\_\_\_\_

02 \_\_\_\_\_

07 \_\_\_\_\_

03 \_\_\_\_\_

08 \_\_\_\_\_

04 \_\_\_\_\_

09 \_\_\_\_\_

05 \_\_\_\_\_

**PC4701**

*Physical Location*

\_\_\_\_\_

**PC4702**

*Physical Location*

*Physical Location*

01 \_\_\_\_\_

03 \_\_\_\_\_

02 \_\_\_\_\_

04 \_\_\_\_\_

**PC4820**

*Physical Location*

- 01 \_\_\_\_\_
- 02 \_\_\_\_\_
- 03 \_\_\_\_\_
- 04 \_\_\_\_\_
- 05 \_\_\_\_\_
- 06 \_\_\_\_\_
- 07 \_\_\_\_\_
- 08 \_\_\_\_\_

*Physical Location*

- 09 \_\_\_\_\_
- 10 \_\_\_\_\_
- 11 \_\_\_\_\_
- 12 \_\_\_\_\_
- 13 \_\_\_\_\_
- 14 \_\_\_\_\_
- 15 \_\_\_\_\_
- 16 \_\_\_\_\_

**PC4850**

*Physical Location*

- 01 \_\_\_\_\_
- 02 \_\_\_\_\_
- 03 \_\_\_\_\_
- 04 \_\_\_\_\_
- 05 \_\_\_\_\_
- 06 \_\_\_\_\_
- 07 \_\_\_\_\_
- 08 \_\_\_\_\_

*Physical Location*

- 09 \_\_\_\_\_
- 10 \_\_\_\_\_
- 11 \_\_\_\_\_
- 12 \_\_\_\_\_
- 13 \_\_\_\_\_
- 14 \_\_\_\_\_
- 15 \_\_\_\_\_
- 16 \_\_\_\_\_

**PC4936**

*Physical Location*

\_\_\_\_\_

# System Area Programming

## S e c t i o n 2

**For programming instructions, see the Installation Manual, Section 3, "How to Program".**

### SYSTEM AREA

#### Reference # Installer Options

**[000000] Installer's Code** (See section 7.1 "Installer's Code")

*Default*

4 Digit Code 5555      \_\_\_\_\_ or

6 Digit Code 555500      \_\_\_\_\_

**[000001] Grand Master Code** (See section 7.2 "Other Access Codes")

4 Digit Code 1234      \_\_\_\_\_ or

6 Digit Code 123456      \_\_\_\_\_

**[000002] 2nd Grand Master Code** (See section 7.2 "Other Access Codes")

4 Digit Code AAAA      \_\_\_\_\_ or

6 Digit Code AAAA00      \_\_\_\_\_

**[000003] Walk Test Code** (See section 7.2 "Other Access Codes")

4 Digit Code AAAA      \_\_\_\_\_ or

6 Digit Code AAAA00      \_\_\_\_\_

**[000004] Guard Code**      *Partitions*      1 2 3 4 5 6 7 8      (See section 7.3 "Guard Code")

Partitions YYYYYYY      \_\_\_\_\_

4 Digit Code AAAA      \_\_\_\_\_ or

6 Digit Code AAAA00      \_\_\_\_\_

**[000005] Installer's Lockout** (See section 7.1 "Installer's Code")

*Disabled*       Enabled       Disabled

**[000006] Engineer's Reset** (See section 7.1 "Installer's Code")

Enabled       Disabled

#### Event Messages (See section 10.4 "Event Messages")

**[000100] Fail to Arm** (Press [\*] for options below)

*Default*

System Has      \_\_\_\_\_

Failed To Arm      \_\_\_\_\_

**[000101] Alarm When Armed** (Press [\*] for options below)

Alarm Occurred      \_\_\_\_\_

While Armed      \_\_\_\_\_

**[000102] 4701 2W Smoke** (Press [\*] for options below)

2 Wire Smoke      \_\_\_\_\_

**[000103] 4701 Waterflow** (Press [\*] for options below)

Waterflow      \_\_\_\_\_

**[000104] Zone Tamper** (Press [\*] for options below)

Zone Tamper <>      \_\_\_\_\_

**[000105] Zone Fault** (Press [\*] for options below)

Zone Fault <>      \_\_\_\_\_

[0] Clear Display      [2] Change Case      [4] Cancel and Exit

[1] Clear to End      [3] ASCII Entry      [5] Save

**[000106] Alternate Communicator** (Press [\*] for options below)

Alternate Comms      \_\_\_\_\_

Reference #

**System Options**

**[000200]**

**System Toggles**

	<i>Default</i>	<i>(Y)es/(N)o</i>	<i>See Section #</i>		<i>Default</i>	<i>(Y)es/(N)o</i>	<i>See Section #</i>
New Grand Mstr	Y	<input type="checkbox"/>	7.9	Global [P] Key	Y	<input type="checkbox"/>	6.2
Power up Shunt	Y	<input type="checkbox"/>	10.1	Global Clock	Y	<input type="checkbox"/>	6.2
◆AC Trouble	Y	<input type="checkbox"/>	10.1	Glob Kypd Lock	N	<input type="checkbox"/>	6.2
60 Hz AC	Y	<input type="checkbox"/>	10.1	Global Trouble	Y	<input type="checkbox"/>	6.2
Crystal Time	N	<input type="checkbox"/>	10.3	Global Alarms	N	<input type="checkbox"/>	6.2
AC Inhibit Arm	N	<input type="checkbox"/>	10.1	Globl Sys Stat	N	<input type="checkbox"/>	6.2
DC Inhibit Arm	N	<input type="checkbox"/>	10.1	Global Entry	N	<input type="checkbox"/>	6.2
Memory Display	Y	<input type="checkbox"/>	6.9	Zone 1 Fast	N	<input type="checkbox"/>	5.4
Bypass Display	Y	<input type="checkbox"/>	6.10	Inv Cmd Out #1	N	<input type="checkbox"/>	11.3
Bell Shutdown	Y (N on CF*)	<input type="checkbox"/>	10.2	Inv Cmd Out #2	Y	<input type="checkbox"/>	11.3
Follows+Alarms	N	<input type="checkbox"/>	11.3	Inv Cmd Out #3	N	<input type="checkbox"/>	11.3
6 Digit Codes	N	<input type="checkbox"/>	7.9	Inv Cmd Out #4	N	<input type="checkbox"/>	11.3
Hourly Print	N	<input type="checkbox"/>	10.12	Inv Cmd Out #5	N	<input type="checkbox"/>	11.3
Military Time	N	<input type="checkbox"/>	10.3	Inv Cmd Out #6	N	<input type="checkbox"/>	11.3
Tbl Req Code	N (Y on CF*)	<input type="checkbox"/>	7.9	Inv Cmd Out #7	N	<input type="checkbox"/>	11.3
Tmp/Flt Opn Zn	Y	<input type="checkbox"/>	10.6	Inv Cmd Out #8	N	<input type="checkbox"/>	11.3
Fire Timeout	Y	<input type="checkbox"/>	10.2	Kypd Blanking	N	<input type="checkbox"/>	6.5
Keypad Tamper	N	<input type="checkbox"/>	6.8	Kpd Blnk Rq Cd	N	<input type="checkbox"/>	6.5
Tamper Inhibit	N	<input type="checkbox"/>	10.6	RF Jam Detect	N	<input type="checkbox"/>	**
Device Tmp Dis	Y	<input type="checkbox"/>	10.6	◆Audible AC Tbl	N	<input type="checkbox"/>	16.4
Sys.Flt.Squawk	N	<input type="checkbox"/>	16.5	◆Latch Troubles	N	<input type="checkbox"/>	16.4
Code Display	Y	<input type="checkbox"/>	7.9	2WS AutoVerify	N	<input type="checkbox"/>	***
Global [F] Key	Y	<input type="checkbox"/>	6.6	Duplicate Code	N	<input type="checkbox"/>	7.9
Global [A] Key	Y	<input type="checkbox"/>	6.6	400mS Loop Res	N	<input type="checkbox"/>	5.4
				WaterflwLatch	Y	<input type="checkbox"/>	5.4
				Fire Sup Latch	Y	<input type="checkbox"/>	5.4

\*Cannot be changed on CF

◆Must be programmed as Y on UL-Listed systems

\*\*See the PC4164 Installation Manual

\*\*\*See The Commercial Fire Installation Guide

**[000201]**

**Keypad Toggles** (See section 6.6 "Fire, Auxiliary and Panic Keys")

	<i>Default</i>	<i>Y(Yes)/N(No)</i>		<i>Default</i>	<i>Y(Yes)/N(No)</i>
[F] Bell	Y	<input type="checkbox"/>	[A] Buzzer	N	<input type="checkbox"/>
[F] Pulse Bell	Y	<input type="checkbox"/>	[P] Bell	N	<input type="checkbox"/>
[F] Buzzer	Y	<input type="checkbox"/>	[P] Pulse Bell	N	<input type="checkbox"/>
[A] Bell	N	<input type="checkbox"/>	[P] Buzzer	N	<input type="checkbox"/>
[A] Pulse Bell	N	<input type="checkbox"/>			

**Reference #**

**Keypad Lockout**

		<i>Default</i>			<i>See Section #</i>
[00020200]	Total Bad Codes	005	_____	(000 - 255 codes)	6.7
[00020201]	Lockout Duration	015	_____	(000 - 255 minutes)	6.7
<b>System Times</b>					
[00020300]	Bell Cutoff	004	_____	(000 - 255 minutes)	10.2
[00020301]	Police Code Time	060	_____	(000 - 255 minutes)	10.10
[00020302]	Keypad Timeout	020	_____	(020 - 255 seconds)	6.4
[00020303]	Daylight Savings	0000	_____	(MM/D/W)*	10.3
[00020304]	Standard Time	0000	_____	(MM/D/W)*	10.3
[00020305]	Postpone Arm	000	_____	(000 - 255 minutes)	8.2
[00020306]	Guard Delay	000	_____	(000 - 255 minutes)	7.3
[00020307]	Guard Duration	000	_____	(000 - 255 minutes)	7.3
[00020308]	Clock Adjust	060	_____	(000 - 255 seconds)	10.3
[00020309]	Fire Silence Del	000	_____	(000 - 255 minutes)	**
[00020310]	AC Failure Delay	000	_____	(000 - 255 minutes)	10.9
[00020311]	Waterflow Delay	000	_____	(000 - 255 seconds)	10.9
[00020312]	Bell Delay	000	_____	(000 - 255 minutes)	9.2

\* MM = Month (01-12), D = Day (1-7), W = Week (1-5).  
 \*\* See The Commercial Fire Installation Guide

[000204] **Zone Supervision** (See section 5.1 "Zone Supervision")

- No EOL
- Single EOL (*default*)
- Double EOL

**DLS Section** (Do not use on UL Commercial systems.)

[000300] **DLS Toggles** (See section 13.1 "Downloading Options")

	<i>Default</i>	<i>Y/N</i>		<i>Default</i>	<i>Y/N</i>
DLS Enabled	<i>N</i>	_____	DLS Callback	<i>N</i>	_____
User Call Up	<i>N</i>	_____	Periodic DLS	<i>N</i>	_____
Double Call	<i>N</i>	_____	User Enabs DLS	<i>Y</i>	_____
			DLS on 75% Ful	<i>N</i>	_____

**Periodic Callup** (See section 13.2 "Periodic Callup") (Do not use on UL Commercial systems.)

[00030100] Periodic Tx Days *030* \_\_\_\_\_ (000 - 255 days)

[00030101] Periodic Tx Time *0000* \_\_\_\_\_ (HHMM)

[000302] **Phone Number** (31 digits entry, press [\*] for options below) (See section 13.1 "Downloading Options")

\_\_\_\_\_

- [0] Save
- [1] Dialtone
- [2] Pause 2 Seconds
- [3] Pause 4 Seconds
- [4] DTMF [\*]
- [5] DTMF [#]

[000303] **Panel ID Code** *4921* \_\_\_\_\_ (See section 13.1)

[000304] **Access Code** *4920* \_\_\_\_\_ (See section 13.1)

[000305] **2 Call Timer** *060* \_\_\_\_\_ (000 - 255 seconds) (See section 13.1)

[000306] **# of Rings** *008* \_\_\_\_\_ (000 - 255) (See section 13.1)

[000307] **Enable PC-Link** (See section 13.3)



Reference #

Communicator

Main Items

1st Number (See section 12.1 "Telephone Numbers")

[0004000000]

Pgm Tel Number (31 digits entry, press [\*] for options below)

\_\_\_\_\_

- [0] Save                      [2] Pause 2 Seconds                      [4] DTMF [\*]
- [1] DIALTONE                      [3] Pause 4 Seconds                      [5] DTMF [#]

[0004000001]

Comms Format (See section 12.6 "Communicator Formats")

Default: 05    \_\_\_\_\_

- [00] 10 Bps 1400                      [02] 20 Bps 1400                      [04] DTMF Contact ID                      [06] Pager 1                      [08] Pager 3
- [01] 10 Bps 2300                      [03] 20 Bps 2300                      [05] SIA Fsk Format                      [07] Pager 2

[0004000002]

Dialer Direction (See section 12.5 "Dialer Direction")

Default                      Y/N

- Alarm/Restore                      Y                      \_\_\_\_\_
- Open/Close                      Y                      \_\_\_\_\_
- All Others                      Y                      \_\_\_\_\_

2nd Number (See section 12.1 "Telephone Numbers")

[0004000100]

Pgm Tel Number (31 digits entry, press [\*] for options below)

\_\_\_\_\_

- [0] Save                      [2] Pause 2 Seconds                      [4] DTMF [\*]
- [1] DIALTONE                      [3] Pause 4 Seconds                      [5] DTMF [#]

[0004000101]

Comms Format (See section 12.6 "Communicator Formats")

Default: 05    \_\_\_\_\_

- [00] 10 Bps 1400                      [02] 20 Bps 1400                      [04] DTMF Contact ID                      [06] Pager 1                      [08] Pager 3
- [01] 10 Bps 2300                      [03] 20 Bps 2300                      [05] SIA Fsk Format                      [07] Pager 2

[0004000102]

Dialer Direction (See section 12.5 "Dialer Direction")

Default                      Y/N

- Alarm/Restore                      N                      \_\_\_\_\_
- Open/Close                      N                      \_\_\_\_\_
- All Others                      N                      \_\_\_\_\_

3rd Number (See section 12.1 "Telephone Numbers")

[0004000200]

Pgm Tel Number (31 digits entry, press [\*] for options below)

\_\_\_\_\_

- [0] Save                      [2] Pause 2 Seconds                      [4] DTMF [\*]
- [1] DIALTONE                      [3] Pause 4 Seconds                      [5] DTMF [#]

[0004000201]

Comms Format (See section 12.6 "Communicator Formats")

Default: 05    \_\_\_\_\_

- [00] 10 Bps 1400                      [02] 20 Bps 1400                      [04] DTMF Contact ID                      [06] Pager 1                      [08] Pager 3
- [01] 10 Bps 2300                      [03] 20 Bps 2300                      [05] SIA Fsk Format                      [07] Pager 2

[0004000202]

Dialer Direction (See section 12.5 "Dialer Direction")

Default                      Y/N

- Alarm/Restore                      N                      \_\_\_\_\_
- Open/Close                      N                      \_\_\_\_\_
- All Others                      N                      \_\_\_\_\_

[00040003]

System Account # (See section 12.2 "Account Numbers")

- 4-Digit Code                      FFFF                      \_\_\_\_\_ or
- 6-Digit Code                      FFFFFF                      \_\_\_\_\_

**Reference #**

**[000401]**

**Comms Toggles** (See section 12.4 "Communicator Toggle Options")

	<i>Default</i>	<i>Y/N</i>		<i>Default</i>	<i>Y/N</i>
Comms Enabled	<i>Y</i>	<input type="checkbox"/>	Ph 1-2 Backup	<i>N</i>	<input type="checkbox"/>
DTMF Dialing	<i>Y</i>	<input type="checkbox"/>	Ph 1-3 Backup	<i>N</i>	<input type="checkbox"/>
Restore On BTO	<i>Y</i>	<input type="checkbox"/>	Ph 2-3 Backup	<i>N</i>	<input type="checkbox"/>
Rest On Disarm	<i>N</i>	<input type="checkbox"/>	Busy Tone Det.	<i>N</i>	<input type="checkbox"/>
Shutdown 24hrs	<i>N</i>	<input type="checkbox"/>	1300 Hz I.D.	<i>N</i>	<input type="checkbox"/>
PC ID	<i>N</i>	<input type="checkbox"/>	Alternate Dial	<i>N</i>	<input type="checkbox"/>
PC On Auto Arm	<i>Y</i>	<input type="checkbox"/>	SIA 1 Account#	<i>Y</i>	<input type="checkbox"/>
PC ID Restores	<i>N</i>	<input type="checkbox"/>	AutoReport SIA	<i>Y</i>	<input type="checkbox"/>
TLM Enabled	<i>Y</i>	<input type="checkbox"/>	Auto Contact ID	<i>N</i>	<input type="checkbox"/>
TLM Aud Bell	<i>Y</i>	<input type="checkbox"/>	Test TX in Min	<i>N</i>	<input type="checkbox"/>
FTC Aud Bell	<i>N</i>	<input type="checkbox"/>	TX Del in Min	<i>N</i>	<input type="checkbox"/>
TLM + Alarm Aud	<i>N</i>	<input type="checkbox"/>	6 Digit Acct	<i>N</i>	<input type="checkbox"/>
Ringback	<i>N</i>	<input type="checkbox"/>	2nd Line Flash	<i>N</i>	<input type="checkbox"/>
Ringback Sqwk	<i>N</i>	<input type="checkbox"/>	Partial Clos 5	<i>N</i>	<input type="checkbox"/>
Periodic Test	<i>N</i>	<input type="checkbox"/>	Opn Aft Alrm 5	<i>N</i>	<input type="checkbox"/>
Europe Dial	<i>N</i>	<input type="checkbox"/>	SIA Zone Label	<i>N</i>	<input type="checkbox"/>
Default Dial	<i>Y (N on CF)</i>	<input type="checkbox"/>	SIA Tx 4 Digit	<i>N</i>	<input type="checkbox"/>
			T-Link Enabled	<i>N</i>	<input type="checkbox"/>

**Comms Misc**

	<i>Default</i>		<i>See Section #</i>
<b>[00040200]</b> DTMF Attempts	<i>004</i>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(000 - 255) 12.3
<b>[00040201]</b> Swinger Limit	<i>003</i>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(000 - 255) 10.5
<b>[00040202]</b> AC Fail Tx Delay	<i>0700</i>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(HHMM) 10.9
<b>[00040203]</b> Zone TX Delay	<i>000</i>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(000 - 255 seconds) 10.9

**Test Code TX**

	<i>Default</i>		<i>See Section #</i>
<b>[0004020400]</b> Periodic Tx Days	<i>030</i>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(000 - 255 days) 10.8
<b>[0004020401]</b> Periodic Tx Time	<i>0000</i>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(HHMM) 10.8
<b>[00040205]</b> Busy Tone Delay	<i>060</i>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(000 - 255 seconds) 10.9
<b>[00040206]</b> TLM Tbl Delay	<i>003</i>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(000 - 255 checks) 10.7
<b>[00040207]</b> Dial Attempts #1	<i>010</i>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(000 - 255) 10.9
<b>[00040208]</b> Dial Attempts #2	<i>010</i>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(000 - 255) 10.9
<b>[00040209]</b> Dial Attempts #3	<i>010</i>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(000 - 255) 10.9
<b>[00040210]</b> 4164 Low Bat Dly	<i>007</i>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(000 - 255 days) 10.9

**This page is a template for numerous programming sections. Photocopy this sheet before use.**

**Reference #**

**Reporting Codes** (See section 12.7 "Reporting Codes", and Installation Manual Appendix A)

- [00040300]**     Zone Alarm (Zone XXX Alarm, XXX = 001-128)
- [00040301]**     Zone Restore (Zone XXX Restore, XXX = 001-128)
- [00040302]**     Zone Trouble/Tamper (Zone XXX Trouble, XXX = 001-128)
- [00040303]**     Zone Trouble/Tamper Rest. (Zone XXX Trb.Res., XXX = 001-128)
- [00040304]**     Zone Fault (Zone XXX Fault, XXX = 001-128)
- [00040305]**     Zone Fault Rest. (Zone XXX Fault Res., XXX = 001-128)

<i>Zone</i>	<i>Zone</i>	<i>Zone</i>	<i>Zone</i>	<i>Zone</i>	<i>Zone</i>	<i>Zone</i>	<i>Zone</i>
001	017	033	049	065	081	097	113
002	018	034	050	066	082	098	114
003	019	035	051	067	083	099	115
004	020	036	052	068	084	100	116
005	021	037	053	069	085	101	117
006	022	038	054	070	086	102	118
007	023	039	055	071	087	103	119
008	024	040	056	072	088	104	120
009	025	041	057	073	089	105	121
010	026	042	058	074	090	106	122
011	027	043	059	075	091	107	123
012	028	044	060	076	092	108	124
013	029	045	061	077	093	109	125
014	030	046	062	078	094	110	126
015	031	047	063	079	095	111	127
016	032	048	064	080	096	112	128

**Reference #** (See section 12.7 "Reporting Codes", and Installation Manual Appendix A)

**[00040306] [F] [A] [P] Keys**  
 [F] Key Alarm      \*    [A] Key Alarm         [P] Key Alarm       
 [F] Key Restore      \*    [A] Key Restore         [P] Key Restore   

**[00040307] Misc Alarms**  
 Duress Code         Police Code (Cross Zone) Alarm         Opn Too Lng       
 Open After Alarm         Door Forced         Opn Too Lng Res       
 Recent Closing         Door Forced Rest         Alarm Cancel   

**[00040308] Misc Tamper**  
 General System Tamper         Gen Sys Tmp Restore         Keypad Lock Out   

**[00040309] Fire Events**  
 2 Wire Alarm      \*    2 Wire Trouble      \*    Fire Test Begin       
 2 Wire Restore      \*    2 Wire TBL Rest.      \*    Fire Test End       
 Waterflow Alarm      \*    Waterflow TBL      \*    Fire Bypass       
 Waterflow Rest.      \*    Waterflw TBL Rest      \*    Fire Unbypass   

*\* 99 by default on CF panels. 00 or FF are not valid entries.*

**[00040310] Closings**

User	User	User	User	User	User	User	User
001 <input type="text"/> <input type="text"/>	017 <input type="text"/> <input type="text"/>	033 <input type="text"/> <input type="text"/>	049 <input type="text"/> <input type="text"/>	065 <input type="text"/> <input type="text"/>	081 <input type="text"/> <input type="text"/>	097 <input type="text"/> <input type="text"/>	113 <input type="text"/> <input type="text"/>
002 <input type="text"/> <input type="text"/>	018 <input type="text"/> <input type="text"/>	034 <input type="text"/> <input type="text"/>	050 <input type="text"/> <input type="text"/>	066 <input type="text"/> <input type="text"/>	082 <input type="text"/> <input type="text"/>	098 <input type="text"/> <input type="text"/>	114 <input type="text"/> <input type="text"/>
003 <input type="text"/> <input type="text"/>	019 <input type="text"/> <input type="text"/>	035 <input type="text"/> <input type="text"/>	051 <input type="text"/> <input type="text"/>	067 <input type="text"/> <input type="text"/>	083 <input type="text"/> <input type="text"/>	099 <input type="text"/> <input type="text"/>	115 <input type="text"/> <input type="text"/>
004 <input type="text"/> <input type="text"/>	020 <input type="text"/> <input type="text"/>	036 <input type="text"/> <input type="text"/>	052 <input type="text"/> <input type="text"/>	068 <input type="text"/> <input type="text"/>	084 <input type="text"/> <input type="text"/>	100 <input type="text"/> <input type="text"/>	116 <input type="text"/> <input type="text"/>
005 <input type="text"/> <input type="text"/>	021 <input type="text"/> <input type="text"/>	037 <input type="text"/> <input type="text"/>	053 <input type="text"/> <input type="text"/>	069 <input type="text"/> <input type="text"/>	085 <input type="text"/> <input type="text"/>	101 <input type="text"/> <input type="text"/>	117 <input type="text"/> <input type="text"/>
006 <input type="text"/> <input type="text"/>	022 <input type="text"/> <input type="text"/>	038 <input type="text"/> <input type="text"/>	054 <input type="text"/> <input type="text"/>	070 <input type="text"/> <input type="text"/>	086 <input type="text"/> <input type="text"/>	102 <input type="text"/> <input type="text"/>	118 <input type="text"/> <input type="text"/>
007 <input type="text"/> <input type="text"/>	023 <input type="text"/> <input type="text"/>	039 <input type="text"/> <input type="text"/>	055 <input type="text"/> <input type="text"/>	071 <input type="text"/> <input type="text"/>	087 <input type="text"/> <input type="text"/>	103 <input type="text"/> <input type="text"/>	119 <input type="text"/> <input type="text"/>
008 <input type="text"/> <input type="text"/>	024 <input type="text"/> <input type="text"/>	040 <input type="text"/> <input type="text"/>	056 <input type="text"/> <input type="text"/>	072 <input type="text"/> <input type="text"/>	088 <input type="text"/> <input type="text"/>	104 <input type="text"/> <input type="text"/>	120 <input type="text"/> <input type="text"/>
009 <input type="text"/> <input type="text"/>	025 <input type="text"/> <input type="text"/>	041 <input type="text"/> <input type="text"/>	057 <input type="text"/> <input type="text"/>	073 <input type="text"/> <input type="text"/>	089 <input type="text"/> <input type="text"/>	105 <input type="text"/> <input type="text"/>	121 <input type="text"/> <input type="text"/>
010 <input type="text"/> <input type="text"/>	026 <input type="text"/> <input type="text"/>	042 <input type="text"/> <input type="text"/>	058 <input type="text"/> <input type="text"/>	074 <input type="text"/> <input type="text"/>	090 <input type="text"/> <input type="text"/>	106 <input type="text"/> <input type="text"/>	122 <input type="text"/> <input type="text"/>
011 <input type="text"/> <input type="text"/>	027 <input type="text"/> <input type="text"/>	043 <input type="text"/> <input type="text"/>	059 <input type="text"/> <input type="text"/>	075 <input type="text"/> <input type="text"/>	091 <input type="text"/> <input type="text"/>	107 <input type="text"/> <input type="text"/>	123 <input type="text"/> <input type="text"/>
012 <input type="text"/> <input type="text"/>	028 <input type="text"/> <input type="text"/>	044 <input type="text"/> <input type="text"/>	060 <input type="text"/> <input type="text"/>	076 <input type="text"/> <input type="text"/>	092 <input type="text"/> <input type="text"/>	108 <input type="text"/> <input type="text"/>	124 <input type="text"/> <input type="text"/>
013 <input type="text"/> <input type="text"/>	029 <input type="text"/> <input type="text"/>	045 <input type="text"/> <input type="text"/>	061 <input type="text"/> <input type="text"/>	077 <input type="text"/> <input type="text"/>	093 <input type="text"/> <input type="text"/>	109 <input type="text"/> <input type="text"/>	125 <input type="text"/> <input type="text"/>
014 <input type="text"/> <input type="text"/>	030 <input type="text"/> <input type="text"/>	046 <input type="text"/> <input type="text"/>	062 <input type="text"/> <input type="text"/>	078 <input type="text"/> <input type="text"/>	094 <input type="text"/> <input type="text"/>	110 <input type="text"/> <input type="text"/>	126 <input type="text"/> <input type="text"/>
015 <input type="text"/> <input type="text"/>	031 <input type="text"/> <input type="text"/>	047 <input type="text"/> <input type="text"/>	063 <input type="text"/> <input type="text"/>	079 <input type="text"/> <input type="text"/>	095 <input type="text"/> <input type="text"/>	111 <input type="text"/> <input type="text"/>	127 <input type="text"/> <input type="text"/>
016 <input type="text"/> <input type="text"/>	032 <input type="text"/> <input type="text"/>	048 <input type="text"/> <input type="text"/>	064 <input type="text"/> <input type="text"/>	080 <input type="text"/> <input type="text"/>	096 <input type="text"/> <input type="text"/>	112 <input type="text"/> <input type="text"/>	128 <input type="text"/> <input type="text"/>

**[00040311] Misc Closings**  
 Closing 129-1500         AutoArm Cancel         Automatic Close       
 Partial Closing         Special Closing   

**[00040312] Partition Close**  
 Partition 1 Clos         Partition 4 Clos         Partition 7 Clos       
 Partition 2 Clos         Partition 5 Clos         Partition 8 Clos       
 Partition 3 Clos         Partition 6 Clos

**Reference #** (See section 12.7 "Reporting Codes", and Installation Manual Appendix A)

**[00040313]**

Openings

<i>User</i>	<i>User</i>	<i>User</i>	<i>User</i>	<i>User</i>	<i>User</i>	<i>User</i>	<i>User</i>
001	017	033	049	065	081	097	113
002	018	034	050	066	082	098	114
003	019	035	051	067	083	099	115
004	020	036	052	068	084	100	116
005	021	037	053	069	085	101	117
006	022	038	054	070	086	102	118
007	023	039	055	071	087	103	119
008	024	040	056	072	088	104	120
009	025	041	057	073	089	105	121
010	026	042	058	074	090	106	122
011	027	043	059	075	091	107	123
012	028	044	060	076	092	108	124
013	029	045	061	077	093	109	125
014	030	046	062	078	094	110	126
015	031	047	063	079	095	111	127
016	032	048	064	080	096	112	128

**[00040314]**

Misc Openings

Opening 129-1500	<input type="checkbox"/>	Special Opening	<input type="checkbox"/>	Automatic Open	<input type="checkbox"/>
Door Shunt	<input type="checkbox"/>				

**[00040315]**

Partition Open

Partition 1 Open	<input type="checkbox"/>	Partition 4 Open	<input type="checkbox"/>	Partition 7 Open	<input type="checkbox"/>
Partition 2 Open	<input type="checkbox"/>	Partition 5 Open	<input type="checkbox"/>	Partition 8 Open	<input type="checkbox"/>
Partition 3 Open	<input type="checkbox"/>	Partition 6 Open	<input type="checkbox"/>		

**[00040316]**

Sys Maintenance

Panel Batt Tbl	<input type="checkbox"/>	*	TLM Restore	<input type="checkbox"/>	*	Ins Lead In	<input type="checkbox"/>
Panel AC Tbl	<input type="checkbox"/>	*	TLM Rest Line 2	<input type="checkbox"/>	*	Ins Lead Out	<input type="checkbox"/>
System Bell Tbl	<input type="checkbox"/>	*	FTC Restoral	<input type="checkbox"/>		Closing Delinq	<input type="checkbox"/>
Panel Aux Tbl	<input type="checkbox"/>	*	Buffer Near Full	<input type="checkbox"/>		Wlk Tst Lead In	<input type="checkbox"/>
Panel Batt Rest	<input type="checkbox"/>	*	User System Test	<input type="checkbox"/>		Wlk Tst Lead Out	<input type="checkbox"/>
Panel AC Rest	<input type="checkbox"/>	*	Periodic Test	<input type="checkbox"/>	*	Gen Sys Tbl	<input type="checkbox"/>
System Bell Rest	<input type="checkbox"/>	*	LINKS Test	<input type="checkbox"/>		Gen Sys Tbl Rest	<input type="checkbox"/>
Panel Aux Rest	<input type="checkbox"/>	*	Periodic Tst Tbl	<input type="checkbox"/>	*	WLS LowBatt Tbl	<input type="checkbox"/>
Combus Trouble	<input type="checkbox"/>		GND Fault Tbl	<input type="checkbox"/>	*	WLS LowBatt Rest	<input type="checkbox"/>
Combus Restore	<input type="checkbox"/>		GND Fault Rest	<input type="checkbox"/>	*	Gen Mod Com Flt	<input type="checkbox"/>
TLM Failure	<input type="checkbox"/>	*	DLS Lead In	<input type="checkbox"/>		Gen Mod Com Rest	<input type="checkbox"/>
TLM Fail Line 2	<input type="checkbox"/>	*	DLS Lead Out	<input type="checkbox"/>			

\* 99 by default on CF panels. 00 or FF are not valid entries.

**Reference #**

**LINKS 1000** (See section 15.1 "LINKS1000 Cellular Communications")

**[00040400]** 1st Number (31 digits entry, press [\*] for options below)  
 \_\_\_\_\_

**[00040401]** 2nd Number (31 digits entry, press [\*] for options below)  
 \_\_\_\_\_

**[00040402]** 3rd Number (31 digits entry, press [\*] for options below)  
 \_\_\_\_\_

**[00040403]** DLS Number (31 digits entry, press [\*] for options below)  
 \_\_\_\_\_

- [0] Save                      [2] Pause 2 Seconds              [4] DTMF [\*]
- [1] Dialtone                [3] Pause 4 Seconds              [5] DTMF [#]

**[00040404]** LINKS Toggles

	<i>Default</i>	<i>Y/N</i>
LINKS Module	N	_____
Periodic Test	N	_____

**[00040405]** Tx Cycle Days              030              \_\_\_\_\_ (000 - 255 days)

**[00040406]** Tx Cycle Time              0000              \_\_\_\_\_ (HHMM)

**[000405]** **LINKS 2XXX** (See section 15.2 "LINKS2XXX Long-Range Radio Communications")

	<i>Default</i>	<i>Y/N</i>		<i>Default</i>	<i>Y/N</i>
LINKS 2XXX	N *	_____	Open/Close	N *	_____
Alarm/Restore	N *	_____	All Others	N *	_____

\* On CF panels, default is Y.

	<i>Default</i>	<i>Output</i>	<i>Partition</i>								<i>Zone</i>	<i>Schedule#</i>	<i>Pulse Timer</i>	<i>User#</i>
			1	2	3	4	5	6	7	8				
<b>[0005] SAUX+ Output</b>	<i>Default</i>	3 9	Y	N	N	N	N	N	N	N			0 0 5	
(See section 11.1 "Main Panel Outputs")		_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____

<b>[0006] Main Bell Output</b>	<i>Default</i>	0 0	Y	N	N	N	N	N	N	N			0 0 0	
(See section 11.1 "Main Panel Outputs")		_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____

**PGM Outputs** (See section 11.1 "Main Panel Outputs")

<b>[000700] Main PGM1 Output</b>	<i>Default</i>	3 8	Y	N	N	N	N	N	N	N			0 0 5	
		_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____

<b>[000701] Main PGM2 Output</b>	<i>Default</i>	3 8	Y	N	N	N	N	N	N	N			0 0 5	
		_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____

**List of Output Options** (See section 11.3 "Programmable Output Options")

- |                      |                       |                       |                       |
|----------------------|-----------------------|-----------------------|-----------------------|
| [00] Fire and Burg   | [16] Comms Active     | [32] Armed Stay Mode  | [48] Fire Zone Tbl.   |
| [01] Inv Fire/Burg   | [17] Ground Start     | [33] Armed Away Mode  | [49] Steady Fire      |
| [02] Burg Only       | [18] Kissoff Output   | [34] 2W Smoke Alarm   | [50] Temporal Fire    |
| [03] Inv Burg Only   | [19] Combust Power    | [35] 2W Smoke Trouble | [51] CSFM Fire        |
| [04] Fire Only       | [20] Ready Status     | [36] Waterflow Alarm  | [52] Pulsed Fire      |
| [05] Inv Fire Only   | [21] Zone Alarm       | [37] Waterflow Tbl.   | [53] Fire Strobe      |
| [06] Arm Status      | [22] Zone Follow      | [38] Command Output 1 | [54] Ground Fault     |
| [07] Inv Arm Status  | [23] Duress Output    | [39] Command Output 2 | [55] Common Fire Tbl. |
| [08] Date Schedule   | [24] Buzzer Follow    | [40] Command Output 3 | [56] Bell Trouble     |
| [09] Latched Strobe  | [25] Remote Operation | [41] Command Output 4 | [57] AC Status        |
| [10] Trouble Output  | [26] Exit Follow      | [42] Command Output 5 | [58] Par Stat Alm Mem |
| [11] Courtesy Pulse  | [27] Entry Follow     | [43] Command Output 6 | [59] Card Used        |
| [12] Chime Follower  | [28] Zone Tamper      | [44] Command Output 7 | [60] Battery Test     |
| [13] TLM only        | [29] Zone Fault       | [45] Command Output 8 | [61] Seismic Test     |
| [14] TLM and Alarm   | [30] Zn. Tamp. Follow | [46] Police Output    |                       |
| [15] Failure to Comm | [31] Zn. Fault Follow | [47] Holdup Output    |                       |

**Reference #**

**[000706] PGM Pulse Times** (See section 11.4 "Output Pulse Times")

*Default*

<b>[00070600]</b>	Kissoff Pulse	003	_____	(000 - 255 seconds)
<b>[00070601]</b>	Ground Start	000	_____	(000 - 255 seconds)
<b>[00070602]</b>	Chime Pulse	002	_____	(000 - 255 seconds)
<b>[00070603]</b>	Duress Pulse	005	_____	(000 - 255 seconds)
<b>[00070604]</b>	Card Used	005	_____	(000 - 254 seconds)

**[0009] System Label** (See section 10.11 "System Label")

Press [\*] to access below options

*Default: System Area* \_\_\_\_\_

- |                   |                 |                     |
|-------------------|-----------------|---------------------|
| [0] Clear Display | [2] Change Case | [4] Cancel and Exit |
| [1] Clear to End  | [3] ASCII Entry | [5] Save            |

**Photocopy this sheet before use if you have more than 35 Open/Close Suppr Schedules to program.**

**Reference #**

**Event Scheduling**

**Open/Close Suppr** (See section 14.3 "Open/Close Suppression")

**[001000XX]**

Select Entry (Enter Open/Close Suppr Schedule #, XX = 01-99)  
 Openings (Default: N, N = Closings, Y = Openings)  
 Enter Sch# 00-99  
 Toggle Partitions 1-8

<i>Open/Close Suppr Sch#</i> <i>(XX = 01-99)</i>	<i>Openings</i> <i>(Y/N)</i>	<i>Sch#</i> <i>(00-99)</i>	<i>Partition</i>							
			<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>	<i>7</i>	<i>8</i>
	<i>Default: N</i>	<i>01</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>
[001000XX]										
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**Photocopy this sheet before use if you have more than eight Date Schedules to program.**

Reference #

**Date Schedules** (See section 14.1 "Date Schedules")

[001001XXYY]

Select Entry

- Enter Date Schedule #, XX = 02-99
- Enter Interval, YY = 01-04

Set Start Time (Default: 0000, HHMM)

Set End Time (Default: 0000, HHMM)

Select Toggle (Default: N, N = No, Y = Yes)

- Sunday
- Monday
- Tuesday
- Wednesday
- Thursday
- Friday
- Saturday
- Holiday 1
- Holiday 2
- Holiday 3
- Holiday 4
- Autoarm?
- AutoDisarm?

Date Sch#/ (XX=02-99) Interval (01-04)	Start Time (HHMM)	End Time (HHMM)	Day (Y/N)							Holiday(Y/N)				Autoarm? (Y/N)	AutoDisarm? (Y/N)
			S	M	T	W	T	F	S	1	2	3	4		
[001001XX01]															
[001001XX02]															
[001001XX03]															
[001001XX04]															
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[001001XX04]															



**Reference #**

**Arm/Disarm Sched** (See section 14.4 "Arming/Disarming Schedules")

Arm/Disarm  
Sch# 01-50

Date Sch#  
(00-99)

Partition

1 2 3 4 5 6 7 8

Default:

01

N N N N N N N N

[00100301]									
[00100302]									
[00100303]									
[00100304]									
[00100305]									
[00100306]									
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[00100350]									





## Keypad Options

### Partition Assignment (See section 6.1 "Partition Keypads")

Options:

[00] Global	
[01] Partition 1	[05] Partition 5
[02] Partition 2	[06] Partition 6
[03] Partition 3	[07] Partition 7
[04] Partition 4	[08] Partition 8

<i>Keypad</i>	<i>Reference Number</i>	<i>Option (00-08)</i>	<i>Keypad</i>	<i>Reference Number</i>	<i>Option (00-08)</i>
<b>01</b>	<b>[00120100]</b>	_____	<b>09</b>	<b>[00120900]</b>	_____
<b>02</b>	<b>[00120200]</b>	_____	<b>10</b>	<b>[00121000]</b>	_____
<b>03</b>	<b>[00120300]</b>	_____	<b>11</b>	<b>[00121100]</b>	_____
<b>04</b>	<b>[00120400]</b>	_____	<b>12</b>	<b>[00121200]</b>	_____
<b>05</b>	<b>[00120500]</b>	_____	<b>13</b>	<b>[00121300]</b>	_____
<b>06</b>	<b>[00120600]</b>	_____	<b>14</b>	<b>[00121400]</b>	_____
<b>07</b>	<b>[00120700]</b>	_____	<b>15</b>	<b>[00121500]</b>	_____
<b>08</b>	<b>[00120800]</b>	_____	<b>16</b>	<b>[00121600]</b>	_____

### Keypad Toggle Options (See section 6.3 "Keypad Toggle Options")

<i>Keypad</i>	<i>Reference Number</i>	<i>Entry Delay</i>	<i>Exit Delay</i>	<i>Function Key 1 Code</i>	<i>Function Key 2 Code</i>	<i>Function Key 3 Code</i>	<i>Function Key 4 Code</i>	<i>Function Key 5 Code</i>
<b>01</b>	<b>[00120101]</b>	_____	_____	_____	_____	_____	_____	_____
<b>02</b>	<b>[00120201]</b>	_____	_____	_____	_____	_____	_____	_____
<b>03</b>	<b>[00120301]</b>	_____	_____	_____	_____	_____	_____	_____
<b>04</b>	<b>[00120401]</b>	_____	_____	_____	_____	_____	_____	_____
<b>05</b>	<b>[00120501]</b>	_____	_____	_____	_____	_____	_____	_____
<b>06</b>	<b>[00120601]</b>	_____	_____	_____	_____	_____	_____	_____
<b>07</b>	<b>[00120701]</b>	_____	_____	_____	_____	_____	_____	_____
<b>08</b>	<b>[00120801]</b>	_____	_____	_____	_____	_____	_____	_____
<b>09</b>	<b>[00120901]</b>	_____	_____	_____	_____	_____	_____	_____
<b>10</b>	<b>[00121001]</b>	_____	_____	_____	_____	_____	_____	_____
<b>11</b>	<b>[00121101]</b>	_____	_____	_____	_____	_____	_____	_____
<b>12</b>	<b>[00121201]</b>	_____	_____	_____	_____	_____	_____	_____
<b>13</b>	<b>[00121301]</b>	_____	_____	_____	_____	_____	_____	_____
<b>14</b>	<b>[00121401]</b>	_____	_____	_____	_____	_____	_____	_____
<b>15</b>	<b>[00121501]</b>	_____	_____	_____	_____	_____	_____	_____
<b>16</b>	<b>[00121601]</b>	_____	_____	_____	_____	_____	_____	_____

**Function Keys** (See section 6.11 "Function Key Programming")

**LCD45X1 Keypads:** there are 5 function keys to the right of the number pad. You can change the functions of any of these keys in this section.

Reference #			Reference #			List of Options
Keypad #01	Option (00-33)	Zone (001-128)	Keypad #09	Option (00-33)	Zone (001-128)	
[0012010200]	_____	_____	[0012090200]	_____	_____	[00] Null Key
[0012010201]	_____	_____	[0012090201]	_____	_____	[01] Stay Arm ( <i>Key 1 default</i> )
[0012010202]	_____	_____	[0012090202]	_____	_____	[02] Away Arm ( <i>Key 2 default</i> )
[0012010203]	_____	_____	[0012090203]	_____	_____	[03] No-Entry Arm
[0012010204]	_____	_____	[0012090204]	_____	_____	[04] Chime On/Off ( <i>Key 3 default</i> )
<i>Keypad #02</i>			<i>Keypad #10</i>			[05] System Test
[0012020200]	_____	_____	[0012100200]	_____	_____	[06] Bypass Mode
[0012020201]	_____	_____	[0012100201]	_____	_____	[07] Trouble Display
[0012020202]	_____	_____	[0012100202]	_____	_____	[08] Alarm Memory
[0012020203]	_____	_____	[0012100203]	_____	_____	[09] User Programming
[0012020204]	_____	_____	[0012100204]	_____	_____	[10] User Functions
<i>Keypad #03</i>			<i>Keypad #11</i>			[11] Quick Exit ( <i>Key 5 default</i> )
[0012030200]	_____	_____	[0012110200]	_____	_____	[12] Arm Interior
[0012030201]	_____	_____	[0012110201]	_____	_____	[13] Command O/P 1
[0012030202]	_____	_____	[0012110202]	_____	_____	[14] Command O/P 2 ( <i>Key 4 default</i> )
[0012030203]	_____	_____	[0012110203]	_____	_____	[15] Command O/P 3
[0012030204]	_____	_____	[0012110204]	_____	_____	[16] Command O/P 4
<i>Keypad #04</i>			<i>Keypad #12</i>			[17] Command O/P 5
[0012040200]	_____	_____	[0012120200]	_____	_____	[18] Command O/P 6
[0012040201]	_____	_____	[0012120201]	_____	_____	[19] Command O/P 7
[0012040202]	_____	_____	[0012120202]	_____	_____	[20] Command O/P 8
[0012040203]	_____	_____	[0012120203]	_____	_____	[21] Silence Trouble ( <i>Key 1 default for CF only</i> )
[0012040204]	_____	_____	[0012120204]	_____	_____	[22] Silence Bells ( <i>Key 2 default for CF only</i> )
<i>Keypad #05</i>			<i>Keypad #13</i>			[23] Fire Reset ( <i>Key 3 default for CF only</i> )
[0012050200]	_____	_____	[0012130200]	_____	_____	[24] Fire Drill ( <i>Key 4 default for CF only</i> )
[0012050201]	_____	_____	[0012130201]	_____	_____	[25] Lamp Test ( <i>Key 5 default for CF only</i> )
[0012050202]	_____	_____	[0012130202]	_____	_____	[26] Fire Insp Tst
[0012050203]	_____	_____	[0012130203]	_____	_____	[27] User Help
[0012050204]	_____	_____	[0012130204]	_____	_____	[28] Quick Bypass
<i>Keypad #06</i>			<i>Keypad #14</i>			[29] Music Input
[0012060200]	_____	_____	[0012140200]	_____	_____	[30] T-Code
[0012060201]	_____	_____	[0012140201]	_____	_____	[31] Cancel Key
[0012060202]	_____	_____	[0012140202]	_____	_____	[32] Zone Control
[0012060203]	_____	_____	[0012140203]	_____	_____	[33] Arm All
[0012060204]	_____	_____	[0012140204]	_____	_____	
<i>Keypad #07</i>			<i>Keypad #15</i>			
[0012070200]	_____	_____	[0012150200]	_____	_____	
[0012070201]	_____	_____	[0012150201]	_____	_____	
[0012070202]	_____	_____	[0012150202]	_____	_____	
[0012070203]	_____	_____	[0012150203]	_____	_____	
[0012070204]	_____	_____	[0012150204]	_____	_____	
<i>Keypad #08</i>			<i>Keypad #16</i>			
[0012080200]	_____	_____	[0012160200]	_____	_____	
[0012080201]	_____	_____	[0012160201]	_____	_____	
[0012080202]	_____	_____	[0012160202]	_____	_____	
[0012080203]	_____	_____	[0012160203]	_____	_____	
[0012080204]	_____	_____	[0012160204]	_____	_____	

Reference #

**AML Options** (See section 4.4 "Enrolling AML Devices")

[001400] **AML Toggles**      *Default*      *Y/N*  
PGM1 AML?              *N*        
PGM2 AML?              *N*     

[001401] **AML Key** (See section 4.4 "Enrolling AML Devices")  
Enter 00-FF              *00*     

[001402] **AML Smk Tst Sch** (See section 14.5 "Scheduled AMS-220/T Smoke Detector Test")

	<i>Date Sch#</i> <i>(00-99)</i>	<i>1</i>	<i>2</i>	<i>3</i>	<i>Partition</i> <i>4</i>	<i>5</i>	<i>6</i>	<i>7</i>	<i>8</i>		<i>Date Sch#</i> <i>(00-99)</i>	<i>1</i>	<i>2</i>	<i>3</i>	<i>Partition</i> <i>4</i>	<i>5</i>	<i>6</i>	<i>7</i>	<i>8</i>
<i>Default:</i>	<i>01</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>		<i>Default:</i>	<i>01</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>

[00140201]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[00140226]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
[00140202]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[00140227]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
[00140203]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[00140228]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
[00140204]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[00140229]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
[00140205]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[00140230]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
[00140206]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[00140231]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
[00140207]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[00140232]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
[00140208]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[00140233]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
[00140209]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[00140234]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
[00140210]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[00140235]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
[00140211]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[00140236]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
[00140212]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[00140237]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
[00140213]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[00140238]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
[00140214]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[00140239]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
[00140215]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[00140240]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
[00140216]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[00140241]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
[00140217]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[00140242]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
[00140218]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[00140243]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
[00140219]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[00140244]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
[00140220]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[00140245]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
[00140221]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[00140246]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
[00140222]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[00140247]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
[00140223]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[00140248]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
[00140224]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[00140249]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
[00140225]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[00140250]	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



**Reference #** (See section 4.4 "Enrolling AML Devices")

XX = 03 (AML PGM1) or 04 (AML PGM2)

**[0014XX00]** Enroll Device

Zone (001-128)	Serial Number	PGM1/ PGM2	Zone (001-128)	Serial Number	PGM1/ PGM2	Zone (001-128)	Serial Number	PGM1/ PGM2
001	_____	_____	044	_____	_____	087	_____	_____
002	_____	_____	045	_____	_____	088	_____	_____
003	_____	_____	046	_____	_____	089	_____	_____
004	_____	_____	047	_____	_____	090	_____	_____
005	_____	_____	048	_____	_____	091	_____	_____
006	_____	_____	049	_____	_____	092	_____	_____
007	_____	_____	050	_____	_____	093	_____	_____
008	_____	_____	051	_____	_____	094	_____	_____
009	_____	_____	052	_____	_____	095	_____	_____
010	_____	_____	053	_____	_____	096	_____	_____
011	_____	_____	054	_____	_____	097	_____	_____
012	_____	_____	055	_____	_____	098	_____	_____
013	_____	_____	056	_____	_____	099	_____	_____
014	_____	_____	057	_____	_____	100	_____	_____
015	_____	_____	058	_____	_____	101	_____	_____
016	_____	_____	059	_____	_____	102	_____	_____
017	_____	_____	060	_____	_____	103	_____	_____
018	_____	_____	061	_____	_____	104	_____	_____
019	_____	_____	062	_____	_____	105	_____	_____
020	_____	_____	063	_____	_____	106	_____	_____
021	_____	_____	064	_____	_____	107	_____	_____
022	_____	_____	065	_____	_____	108	_____	_____
023	_____	_____	066	_____	_____	109	_____	_____
024	_____	_____	067	_____	_____	110	_____	_____
025	_____	_____	068	_____	_____	111	_____	_____
026	_____	_____	069	_____	_____	112	_____	_____
027	_____	_____	070	_____	_____	113	_____	_____
028	_____	_____	071	_____	_____	114	_____	_____
029	_____	_____	072	_____	_____	115	_____	_____
030	_____	_____	073	_____	_____	116	_____	_____
031	_____	_____	074	_____	_____	117	_____	_____
032	_____	_____	075	_____	_____	118	_____	_____
033	_____	_____	076	_____	_____	119	_____	_____
034	_____	_____	077	_____	_____	120	_____	_____
035	_____	_____	078	_____	_____	121	_____	_____
036	_____	_____	079	_____	_____	122	_____	_____
037	_____	_____	080	_____	_____	123	_____	_____
038	_____	_____	081	_____	_____	124	_____	_____
039	_____	_____	082	_____	_____	125	_____	_____
040	_____	_____	083	_____	_____	126	_____	_____
041	_____	_____	084	_____	_____	127	_____	_____
042	_____	_____	085	_____	_____	128	_____	_____
043	_____	_____	086	_____	_____			

**[0014XX01]** Delete Device (Press [\*] to select zone)

**[0014XX02]** Default: AML. Confirm Default, Press [\*].

# Partition Area Programming

## S e c t i o n 3

### Reference #

#### **PARTITION AREA**

Program the following for each partition used. Record your programming on the next page.

#### **Add/Edit Par**

(XX= Partitions 01-08)

#### **[0100XX00]**

Partition Acct # (See section 5.2 "Creating Partitions")

*Default*

4-Digit Code *FFFF or*

6-Digit Code *FFFFFF*

#### **[0100XX01]**

Partition Toggle (See section 5.2 "Creating Partitions")

*Default*

*Default*

[F] Enabled	Y	Cmd.Out 6 Rq Cd	N
[A] Enabled	Y	Cmd.Out 7 Rq Cd	N
[P] Enabled	Y	Cmd.Out 8 Rq Cd	N
Display Clock	Y	[*6] Any Code	N
Clock Armed	N	Exit Delay Aud	N
Disp Exit Time	Y	Exit Delay Sqk	N
Bypas Req Code	Y	Aud.Exit Fault	N
AutoArm/Disarm	Y	Entry Urgency	N
AutoArm Req Cd	N	Entry Squawk	N
AutoArm Squawk	Y	Exit Del.Term.	N
Bell Squawk	N	System Alarms	N
Keypad Lockout	Y	System Status	N
Cmd.Out 1 Rq Cd	N	Sen Rst Cmd#2	Y
Cmd.Out 2 Rq Cd	N	Spcl Alm Entry	Y
Cmd.Out 3 Rq Cd	N	Exit Tbl Beep	N
Cmd.Out 4 Rq Cd	N	Dual Usr Dis	N
Cmd.Out 5 Rq Cd	N	No-Act Grp Byp	N

#### **Partition Times**

#### **[0100XX0200]**

Entry Delay *030* (See section 9.1 "Entry and Exit Delay Times")  
(000 - 255 seconds)

#### **[0100XX0201]**

Exit Delay *120 (060 on CF)* (See section 9.1 "Entry and Exit Delay Times")  
(000 - 255 seconds)

#### **[0100XX0202]**

Aux Entry Delay *045 (060 on CF)* (See section 9.1 "Entry and Exit Delay Times")  
(000 - 255 seconds)

#### **[0100XX0203]**

Aux Exit Delay *120* (See section 9.1 "Entry and Exit Delay Times")  
(000 - 255 seconds)

#### **[0100XX0204]**

Delinquency *000* (See section 5.2 "Creating Partitions")  
(000 - 255 days)

#### **[0100XX0205]**

AutoArm Pre-alert *001* (See section 8.2 "Automatic Arming")  
(000 - 255 minutes)

#### **[0100XX0206]**

Quick Byp Duration *020* (See section 5.2 "Creating Partitions")  
(000 - 255 seconds)

#### **[0100XX0207]**

Quick Byp Pre-alert *020* (See section 5.2 "Creating Partitions")  
(000 - 255 seconds)

#### **[0100XX0208]**

CTT Duration *000* (See section 8.3 "Close Time Time")  
(000 - 255 minutes)

#### **[0100XX0209]**

Disarm Delay *000* (See section 8.4 "Disarm Delay")  
(000 - 255 minutes)

#### **[0100XX0210]**

Group Byp Duration *000* (See section 5.5 "Bypass Grouping")

Program the following for each partition used. Record your programming here.

Part. No.	Partition Acct #	[F] Enabled	[A] Enabled	[P] Enabled	Display Clock	Clock Armed	Disp Exit Time	Bypass Req Code	AutoArm/Disarm	AutoArm Req Cd	AutoArm Squawk	Bell Squawk	Keypad Lockout	Cmd.Out 1 Rq Cd	Cmd.Out 2 Rq Cd	Cmd.Out 3 Rq Cd	Cmd.Out 4 Rq Cd	Cmd.Out 5 Rq Cd	Cmd.Out 6 Rq Cd	Cmd.Out 7 Rq Cd	Cmd.Out 8 Rq Cd	[*6] Any Code	Exit Delay Aud	Exit Delay Sqk	Aud.Exit Fault	Entry Urgency	Entry Squawk	Exit Del.Term.	System Alarms	System Status	Sen Rst Cmd#2	Spcl Alm Entry	Exit Tbl Beep	Dual Usr Dis			
1																																					
2																																					
3																																					
4																																					
5																																					
6																																					
7																																					
8																																					

Part. No.	Entry Delay	Exit Delay	Aux Entry Delay	Aux Exit Delay	Delinq.	AutoArm Prealert	Quick Byp. Duration	Quick Byp. Prealert	CTT <sup>x5</sup> Timer	Disarm Delay	Group Bypass <sup>x5</sup> Duration
1											
2											
3											
4											
5											
6											
7											
8											

**Reference #**

(XX= Partitions 01-08)

- [0100XX0300]**
- [0100XX0301]**
- [0100XX0302]**

**Zone Assignment** (See sections 5.3 "Adding Zones to Partitions", and 5.4 "Zone Programming")

- Add New Zone
- Edit Zone
- Delete Zone "ZONE XXX"

**Zone Type Default Settings**

	Bell Audible	Bell Pulsed	Bypass Enabled	Chime Function	Force Arm	Swgr Shut Down	Tx Delay	Waterflow Del
[00] Standard Delay .....	Y	N	Y	Y	N	Y	N	N
[01] Auxiliary Delay .....	Y	N	Y	Y	Y	Y	N	N
[02] Instant .....	Y	N	Y	Y	N	Y	N	N
[03] Interior .....	Y	N	Y	N	N	Y	N	N
[04] Interior Delay .....	Y	N	Y	N	N	Y	N	N
[05] Int Stay Away .....	Y	N	Y	N	Y	Y	N	N
[06] Delay Stay Away .....	Y	N	Y	N	Y	Y	N	N
[07] Standard Fire .....	Y	Y	N	N	N	N	N	N
[08] Delayed Fire .....	Y	Y	N	N	N	N	N	N
[09] Auto Ver Fire .....	Y	Y	N	N	N	N	N	N
[10] Waterflow .....	Y	N	N	N	N	N	N	N
[11] Fire Supervis. ....	N	Y	N	N	N	N	N	N
[12] 24 Hr Bell .....	Y	N	Y	N	N	N	N	N
[13] 24 Hr Bell/Buzz .....	Y	N	Y	N	N	N	N	N
[14] 24 Hr Buzzer .....	Y	N	Y	N	N	N	N	N
[15] 24 Hr Technical .....	N	N	Y	N	N	N	N	N
[16] 24 Hr Gas .....	Y	N	Y	N	N	N	N	N
[17] 24 Hr Heat .....	Y	Y	N	N	N	N	N	N
[18] 24 Hr Medical .....	N	N	Y	N	N	N	N	N
[19] 24 Hr Emergency .....	Y	N	Y	N	N	N	N	N
[20] 24 Hr Water .....	Y	N	Y	N	N	N	N	N
[21] 24 Hr Freeze .....	Y	N	Y	N	N	N	N	N
[22] 24 Hr Holdup .....	N	N	N	N	N	N	N	N
[23] 24 Hr Panic .....	N	N	N	N	N	N	N	N
[24] 24Hr Quick Bypass .....	Y	N	Y	Y	N	Y	N	N
[25] Latching 24 Hr .....	Y	N	N	N	N	N	N	N
[26] Momentary Arm .....	Y	N	N	N	N	N	N	N
[27] Maintained Arm .....	Y	N	N	N	N	N	N	N
[28] Forced Answer .....	N	N	Y	N	Y	N	N	N
[29] Links Supervis. ....	N	N	Y	N	Y	N	N	N
[30] Links Answer .....	N	N	Y	N	Y	N	N	N
[31] AC Delay .....	N	N	Y	N	Y	N	N	N
[32] Push to Set .....	N	N	N	N	Y	N	N	N
[33] Function Key*								
[34] Seismic .....	Y	N	N	N	N	N	N	N

**\*Choose a function from the list below**

- [00] Null Key
- [01] Stay Arm
- [02] Away Arm
- [03] No-Entry Arm
- [04] Chime On/Off
- [05] System Test
- [06] Quick Exit
- [07] Arm Interior
- [08] Command O/P 1
- [09] Command O/P 2
- [10] Command O/P 3
- [11] Command O/P 4
- [12] Command O/P 5
- [13] Command O/P 6
- [14] Command O/P 7
- [15] Command O/P 8
- [16] Silence Trouble
- [17] Silence Bells
- [18] Fire Reset
- [19] Fire Drill
- [20] Lamp Test
- [21] Fire Insp Tst
- [22] Quick Bypass
- [23] Music Input
- [24] T-Code
- [25] Cancel Key

System Zone	Partition								Zone Label	Zone Type	Bell Audible	Bell Pulsed	Bypass Enabled	Chime Function	Force Arm	Swgr Shut Down	TX Delay	Waterflow Del	Zone Function	Bypass Group
	1	2	3	4	5	6	7	8												
001																				
002																				
003																				
004																				
005																				
006																				
007																				
008																				
009																				
010																				
011																				
012																				
013																				
014																				
015																				
016																				

***If using zone expansion modules, see their respective installation guides for programming worksheets.***

**Photocopy this sheet before use if you have more than one partition to program.**

**Reference #**

**Partition Label** (Default: Partition X, Press [\*] for options below) (See section 5.2 "Creating Partitions")

- [01000104] Partition 1 Label \_\_\_\_\_
- [01000204] Partition 2 Label \_\_\_\_\_
- [01000304] Partition 3 Label \_\_\_\_\_
- [01000404] Partition 4 Label \_\_\_\_\_
- [01000504] Partition 5 Label \_\_\_\_\_
- [01000604] Partition 6 Label \_\_\_\_\_
- [01000704] Partition 7 Label \_\_\_\_\_
- [01000804] Partition 8 Label \_\_\_\_\_

- [0] Clear Display                      [2] Change Case                      [4] Cancel and Exit
- [1] Clear to End                        [3] ASCII Entry                        [5] Save

(XX= Partitions 01-08)

**[0100XX05] Access Level Sch** (Default: 01) (See section 7.5 "Access Levels")

Level	Sch.#	Level	Sch.#	Level	Sch.#	Level	Sch.#	Level	Sch.#	Level	Sch.#
	(00-99)		(00-99)		(00-99)		(00-99)		(00-99)		(00-99)
02	_____	13	_____	24	_____	34	_____	44	_____	54	_____
03	_____	14	_____	25	_____	35	_____	45	_____	55	_____
04	_____	15	_____	26	_____	36	_____	46	_____	56	_____
05	_____	16	_____	27	_____	37	_____	47	_____	57	_____
06	_____	17	_____	28	_____	38	_____	48	_____	58	_____
07	_____	18	_____	29	_____	39	_____	49	_____	59	_____
08	_____	19	_____	30	_____	40	_____	50	_____	60	_____
09	_____	20	_____	31	_____	41	_____	51	_____	61	_____
10	_____	21	_____	32	_____	42	_____	52	_____	62	_____
11	_____	22	_____	33	_____	43	_____	53	_____	63	_____
12	_____	23	_____								

**Cmd O/P Labels** (Default: Command Output# X, Press [\*] for options below)

(See section 11.3 "Programmable Output Options")

- [0100XX0601] Command Output 1 \_\_\_\_\_
- [0100XX0602] Command Output 2 \_\_\_\_\_
- [0100XX0603] Command Output 3 \_\_\_\_\_
- [0100XX0604] Command Output 4 \_\_\_\_\_
- [0100XX0605] Command Output 5 \_\_\_\_\_
- [0100XX0606] Command Output 6 \_\_\_\_\_
- [0100XX0607] Command Output 7 \_\_\_\_\_
- [0100XX0608] Command Output 8 \_\_\_\_\_

- [0] Clear Display                      [2] Change Case                      [4] Cancel and Exit
- [1] Clear to End                        [3] ASCII Entry                        [5] Save

**Bypass Grp Labels** (Default: Bypass Group # X. Press [\*] for options below)  
(See section 5.5 "Group Bypass")

[0100XX0701] Bypass Group 1

[0100XX0702] Bypass Group 2

[0100XX0703] Bypass Group 3

[0100XX0704] Bypass Group 4

[0100XX0705] Bypass Group 5

[0100XX0706] Bypass Group 6

[0100XX0707] Bypass Group 7

[0100XX0708] Bypass Group 8

[0] Clear Display  
[1] Clear to End

[2] Change Case  
[3] ASCII Entry

[4] Cancel and Exit  
[5] Save

[0101] **Delete Partition** (See section 5.2 "Creating Partitions")  
"Partition X" (X = 1-8), [\*] to delete {Partition Label}.

[0102] **Copy Partition** (See section 5.2 "Creating Partitions")  
From Which Partition? "Partition X" (X = 1-8)  
To Which Partition? "Partition X" (X = 1-8)

# ASCII Characters

## A p p e n d i x A

032	048	064	080	096	112	160	176	192	208	224	240
!	1	A	Q	a	q	="	ア	チ	厶	ä	q
033	049	065	081	097	113	161	177	193	209	225	241
"	2	B	R	b	r	ƒ	イ	ツ	×	Ɔ	θ
034	050	066	082	098	114	162	178	194	210	226	242
#	3	C	S	c	s	∟	ウ	〒	€	ε	∞
035	051	067	083	099	115	163	179	195	211	227	243
\$	4	D	T	d	t	、	I	ト	†	μ	Ω
036	052	068	084	100	116	164	180	196	212	228	244
%	5	E	U	e	u	•	オ	ナ	∫	Ϸ	Ù
037	053	069	085	101	117	165	181	197	213	229	245
&	6	F	V	f	v	ヲ	カ	ニ	ヨ	ρ	Σ
038	054	070	086	102	118	166	182	198	214	230	246
'	7	G	W	g	w	ア	キ	ヌ	ラ	g	π
039	055	071	087	103	119	167	183	199	215	231	247
(	8	H	X	h	x	イ	ク	ネ	リ	ƒ	⊗
040	056	072	088	104	120	168	184	200	216	232	248
)	9	I	Y	i	y	ウ	ケ	ノ	ル	、	γ
041	057	073	089	105	121	169	185	201	217	233	249
*	:	J	Z	j	z	エ	コ	ハ	レ	j	≠
042	058	074	090	106	122	170	186	202	218	234	250
+	;	K	[	k	[	オ	サ	ヒ	ロ	×	≠
043	059	075	091	107	123	171	187	203	219	235	251
,	<	L	∗	l	∣	カ	シ	フ	ワ	Φ	≠
044	060	076	092	108	124	172	188	204	220	236	252
-	=	M	]	m	∣	ユ	ズ	ハ	ン	⊥	÷
045	061	077	093	109	125	173	189	205	221	237	253
.	>	N	^	n	+	ヨ	セ	ホ	ハ	ñ	
046	062	078	094	110	126	174	190	206	222	238	254
/	?	O	_	o	+	ウ	ヴ	マ	■	ö	■
047	063	079	095	111	127	175	191	207	223	239	255



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