# Programming Worksheets



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# Zone Assignment

#### PC5016 - Zone 1-16 Assignment

	Future Use																
S	Tx Del.																
ute	Swing.																
trib	Force																
At	Bypass																
Zone Attributes	Chime																
N	Steady/Pulsed																
	Audible/Silent																
Zone	Туре																
_																	
Zone Label																	
e Le																	
on o																	
7																	
_	<b>6</b> 1																
itio																	
Partition	<b>-</b>																
Ε	<b>(</b> )		CI.	8	4	2	(C)		80	6	0,	<u>-</u>	2	က္	41	15	9.
System	Zoné	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6	Zone 7	Zone 8	Zone 9	Zone 10	Zone 11	Zone 12	Zone 13	Zone 14	Zone 15	Zone 16
<b>J</b> ,											,					-	•

#### PC5016 - Zone 17-32 Assignment

Future Use Tx Del. Swing. Force Bypass Chime SteadylPulsed Audible/Silent		Partition	Zone Label	Zone		Zone Attributes	ttrib	utes	
	<del></del>	N	Туре		Steady/Pulsed Audible/Silent	Chime			

### Keypad Programming

#### [000] Keypad Assignment (Section 2.6 "Keypad Assignment")

#### NOTE: This must be done at each keypad requiring programming.

- [0] Partition and Slot [Valid entries are 0 (Global),1 and 2 for the Partition and 1-8 for the Slot]
- [1] Function Key 1 Assignment (Valid entries are 00-18)
- [2] Function Key 2 Assignment (Valid entries are 00-18)
- [3] Function Key 3 Assignment (Valid entries are 00-18)
- [4] Function Key 4 Assignment (Valid entries are 00-18)
- [5] Function Key 5 Assignment (Valid entries are 00-18)

**06** [E][4] Chime On / Off

Keypad 7

Keypad 8

<b>00</b> Null Key (Not Used)	<b>07</b> [E][6][][4] System Test	<b>13</b> [E][7][1] Utility Output
01 Select Partition 1	<b>08</b> [E][1] Bypass Mode	<b>14</b> [E][7][2] Sensor Reset
02 Select Partition 2	<b>09</b> [E][2] Trouble Display	15 General Voice-prompted Help
03 Stay Arm	<b>10</b> [E][3] Alarm Memory	<b>16</b> [E][0] Quick Exit
<b>04</b> Away Arm	11 [E][5] User Programming	17 [E][1] Reactivate Stay/Away's
<b>05</b> [E][9] No-Entry Arm	12 Global Arming (Away Arm)	18 Identified Voice-prompted Help

	Partition and Slot (Address)	Function Key 1	Function Key 2	Function Key 3	Function Key 4	Function Key 5
PC55XX Defaults	11	03	04	06	14	16
LCD5500 Defaults	18	03	04	06	14	16
Keypad 1	<u>                                       </u>	<u>                                     </u>	<u> </u>	<u> </u>		
Keypad 2	<u>                                       </u>	<u>                                     </u>	<u> </u>	<u> </u>	<u> </u>	
Keypad 3	<u>                                       </u>	<u> </u>	<u> </u>	<u>                                     </u>		
Keypad 4	<u> </u>	<u> </u>	<u> </u>	<u>                                     </u>	<u> </u>	
Keypad 5	<u>                                       </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	
Keypad 6		<u>                                       </u>	<u> </u>	<u>                                       </u>	<u> </u>	<u> </u>

\_\_\_\_\_

\_\_\_\_\_

# Basic System Programming

e Definit	ions					
<ul><li>01 Delay</li><li>02 Delay</li><li>03 Instan</li></ul>	/ 1 / 2 nt	sed)	11 24 Ho 12 24 Ho 13 24 Ho	our Burglary our Holdup our Gas	ry Buzzer	<ul> <li>20 24 Hour Freeze</li> <li>21 24 Hour Latching Tamper</li> <li>22 Momentary Keyswitch Arm</li> <li>23 Maintained Keyswitch Arm</li> <li>24 LINKS1000/GSM1000 Answer Zone</li> </ul>
06 Delay 07 Delay 08 Stand	y, Stay/Away ed24HourFir dard24 hou	re r Fire	16 24 Ho 17 24 Ho 18 24 Ho	our Panic our Emergend our Sprinkler	ру	
l] Zone 1	-8 Defini	tions (Sectio	n 5.1 "Zone D	efinitions")		
Default			Default	t		
			04			
03		Zone 4	04		Zone 8	
2] <b>Z</b> one 9	-16 Defir	<b>nitions</b> (Sect	ion 5.1 "Zone	Definitions")		
Default			Default	t		
00			00			
00			00			
00		Zone 11	00		Zone 15	
00		Zone 12	00		Zone 16	
3] Zone 1	7-24 Def	initions (Se	ction 5.1 "Zon	e Definitions"	')	
Default			Default	t		
00		Zone 17	00		Zone 21	
00		Zone 18	00		Zone 22	
00		Zone 19	00		Zone 23	
00		Zone 20	00	<u> </u>	Zone 24	
1] Zone 2	25-32 Def	initions (Se	ction 5.1 "Zon	e Definitions"	')	
Default			Default	t		
00		Zone 25	00		Zone 29	
00		Zone 26	00		Zone 30	
00		Zone 27	00		Zone 31	
00		Zone 28	00		Zone 32	
5] Systen	n Times					
Default						
030	-		Entry D	Delay 1		
045			· -	-		
120			· -	-		
004				· ·		
	00 Null 2 01 Delay 02 Delay 03 Insta 04 Interi 05 Interi 06 Delay 08 Stand 09 24 He 11 Zone 1 Default 01 03 03 03 22 Zone 9 Default 00 00 00 00 41 Zone 1 Default 00 00 00 00 51 Systen Default 030 045 120	01 Delay 1 02 Delay 2 03 Instant 04 Interior 05 Interior, Stay/Away 06 Delay, Stay/Away 07 Delayed 24 Hour Fin 08 Standard 24 hou 09 24 Hour Supervis 11 Zone 1-8 Defini Default 01	00 Null Zone (Not Used) 01 Delay 1 02 Delay 2 03 Instant 04 Interior 05 Interior, Stay/Away 06 Delay, Stay/Away 07 Delayed 24 Hour Fire 08 Standard 24 hour Fire 09 24 Hour Supervisory Zone 11 Zone 1-8 Definitions (Section Default 01	00 Null Zone (Not Used)       10 24 Hd         01 Delay 1       11 24 Hd         02 Delay 2       12 24 Hd         03 Instant       13 24 Hd         04 Interior       14 24 Hd         05 Interior, Stay/Away       15 24 Hd         06 Delay, Stay/Away       16 24 Hd         07 Delayed 24 Hour Fire       17 24 Hd         08 Standard 24 hour Fire       18 24 Hd         09 24 Hour Supervisory Zone       19 24 Hd         11 Zone 1-8 Definitions (Section 5.1 "Zone Default       Default         01	10   24   Hour Supervised   11   24   Hour Supervised   11   24   Hour Burglary   12   24   Hour Holdfup   13   14   Hour Gas   14   24   Hour Heat   13   24   Hour Heat   24   Hour Heat   15   Interior   14   24   Hour Heat   24   Hour Heat   25   Interior, Stay/Away   15   24   Hour Medical   26   Delay, Stay/Away   16   24   Hour Panic   17   24   Hour Panic   17   24   Hour Supervised   18   24   Hour Supervised   19   24   Hour Water   18   24   Hour Supervised   19   24   Hour Water   19   24   Hour Supervised   19   24   Hour Water   19   25   25   25   25   25   25   25   2	10   24   Hour Supervisory Buzzer   11   24   Hour Burglary   12   24   Hour Holdup   13   14   44   Hour Burglary   15   22   44   Hour Holdup   16   24   Hour Holdup   17   24   Hour Holdup   18   24   Hour Holdup   18   24   Hour Heat   18   24   Hour Panic   18   24   Hour Panic   17   24   Hour Emergency   18   24   Hour Sprinkler   18   24   Hour Sprinkler   19   24   Hour Water   19   24   Hour Burglary   19   24   Hour Hodical   19   24   Hour Heat   19   24   40   40   40   40   40   40   40

[006] Inst	taller's Code (Section 4.1 "	How to Enter Installer P	rogramming")						
Defa	ult	or	Default						
5016	6		501600	<u> </u>				I	
[007] Mas	ster Code (Section 3.1 "Acc	ess Codes")							
Defa	ult	or	Default						
1234	<u> </u>		123456	<u>LL</u>					
[008] Mai	ntenance Code (Section 3	3.1 "Access Codes")							
Defa	ult	or	Default						
AAA	Α <u>ι ι ι ι</u>		AAAA00	<u> </u>	1_			1	
Programn	nable Output Options								
<b>00</b> F	or future use	<b>08</b> Cou	rtesy Pulse						
	Burglary and Fire Bell Output		em Trouble Ou						\ 7
	Itility Output Sensor Reset		hed System Ev em Tamper (all	_					
	lystem (Partition) Armed Status	=	and Alarm	sources.	20116	55, N	Ju, II	nouu	1165)
	Ready To Arm		off Output						
<b>07</b> k	Keypad Buzzer Follow Mode		ınd Start Pulse						
			Future Use	000 0					
		IO LIIVI	(S1000/GSM10	oo Supp	Ort				
Defa 02 10	one PGM Output Prograult								
Defa		Default	C) (Coolion C. 1	o i divi s	σαιρο	,,			
01			PGM 7						
01	PGM 4	01	PGM 8						
01	PGM 5	01	PGM 9						
01	PGM 6	01	PGM 10						
[011] PC5	204 PGM Output Progra	amming (PGM 11-	<b>14)</b> (Section 5	.10 "PGM	1 Outp	outs"	)		
Defa	ult								
01	PGM 11								
01	PGM 12								
01	PGM 13								
01	PGM 14								
[012] Key	pad Lockout Options (S	Section 5.21 "Keypad L	.ockout")						
Defa	ult								
000	<u> </u>	Number of Invalid	d Codes Before	e Lockou	t				
000		Lockout Duration	(in minutes)						

[013]	First S	ystem	Option	Code		
	Default		Option	ON	OFF	Section
	OFF		1	Normally Closed Loops	End-of-Line Resistors	2.9
	OFF		2	Double End-of-Line Resistors	Single End-of-Line Resistors	2.9
	ON		3	On-board Zones 1-4 enabled	On-board Zones 1-4 disabled	
	ON		4	On-board Zones 5-8 enabled	On-board Zones 5-8 disabled	
	OFF		5	Zone 8 is Fast Loop Response	Zone 8 is Standard Loop Response	5.24
	OFF		6	For Future Use	For Future Use	
	ON		7	Event Buffer Follows Swinger Shutdown	Event Buffer Logs Events Past shutdown	5.17
	OFF		8	For Future Use		
[014]	Secon	d Syst	em Opti	on Code		
	Default		Option	ON	OFF	Section
	OFF		1	Arm / Disarm Bell Squawk enabled	Arm / Disarm Bell Squawk disabled	5.20
	OFF		2	Bell Squawk During Auto Arm	No Bell Squawk During Auto Arm	5.21
	OFF		3	Bell Squawk On Exit Delay	No Bell Squawk On Exit Delay	5.15
	OFF		4	Bell Squawk On Entry Delay	No Bell Squawk On Entry Delay	5.15
	OFF		5	Bell Squawk On Trouble	No Bell Squawk On Trouble	3.4
	ON	<u></u>	6	Audible Exit Beeps	Silent Exit Delay	5.15
	OFF		7	Exit Delay Termination Enabled	Exit Delay Termination Disabled	5.15
	OFF		8	Fire Bell is continuous	Fire Bell follows Bell Cut-off	5.1
[015]	Third S	ysten	n Option	Code		
	Default		Option	ON	OFF	Section
	ON		1	Fire Keys Enabled	Fire Keys Disabled	5.14
	OFF		2	Panic Keys Audible (Bell / Beeps)	Panic Keys Silent	5.14
	OFF		3	Quick Exit Enabled	Quick Exit Disabled	3.4
	ON		4	Quick Arming Enabled	Quick Arming Disabled	3.4
	OFF		5	Code Required For Bypassing	No Code Required	3.4
	OFF	<u></u>	6	Master Code Not Changeable	Master Code Changeable	3.1
	ON		7	TLM Enabled	TLM Disabled	5.11
	OFF		8	TLM Audible When Armed	TLM Trouble Only When Armed	5.11
[016]	Fourth	Syste	m Optio	on Code		
	Default		Option	ON	OFF	Section
	ON		1	AC Trouble Displayed	AC Trouble Not Displayed	3.4
	OFF		2	Trouble Light Flashes if AC Fails	Trouble Light Does Not Follow AC Status	3.4
	OFF		3	Blank Keypad When Not Used	Keypad Active Always	5.23
	OFF		4	Code Required to Remove Kypd Blanking	No Code Required	5.23
	ON		5	Keypad Backlighting is enabled	Keypad Backlighting is disabled	5.19
	OFF		6	Power Save Mode enabled	Power Save Mode disabled	5.23
	OFF		7	Bypass Status Displayed While Armed		3.4
	OFF		8	Keypad Tampers enabled	Keypad Tampers disabled	5.25

### Advanced System Programming

#### **Zone Attribute Defaults**

LINKS1000/GSM1000 Answer Zone 10 24hr Supervisory Buzzer 24hr Supervisory Zone 24hr Latching Tamper Maintained Keyswitch 00 Null Zone (Not Used) Standard 24hr Fire 05 Interior, Stay/Away Delayed 24hr Fire Delay, Stay/Away 17 24hr Emergency 18 24hr Sprinkler 24hr Burglary 12 24hr Holdup 15 24hr Medical **16** 24hr Panic 24hr Heat Delay 2 Instant 04 Interior Option 1 – Audible / Silent Option 2 - Steady / Pulsed Option 3 – Chime Option 4 – Bypass Option 5 – Force Option 6 – Swing Option 7 – Tx. Delay N N Ν Ν Ν Option 8 – For Future Use NNNNNN N N N NN N N NY = Option ON N = Option OFF

#### Zone 1-32 Attributes (Section 5.2 "Zone Attributes")

ON OFF	<b>Opt 1</b> Audible Silent	Opt 2 Steady Pulsed	Opt 3 Chime No	Opt 4 Bypass No	Opt 5 Force No	<b>Opt 6</b> Swing No	Opt 7 Tx Del. No	Opt 8 Future Use
[101] Zone 1								
[102] Zone 2								
[103] Zone 3								
[104] Zone 4								
[105] Zone 5								
[106] Zone 6								
[107] Zone 7								
[108] Zone 8								
[109] Zone 9								
[110] Zone 10								
[111] Zone 11								
[112] Zone 12								
[113] Zone 13								
[114] Zone 14								
[115] Zone 15								
[116] Zone 16								
[117] Zone 17								
[118] Zone 18								
[119] Zone 19								
[120] Zone 20								
[121] Zone 21								
[122] Zone 22								
[123] Zone 23								
[124] Zone 24	<u>                                     </u>							

[125] Zone 25 [126] Zone 26 [127] Zone 27 [128] Zone 28 [129] Zone 29	Opt 1	Opt 2	Opt 3	Opt 4	Opt 5	Opt 6	Opt 7	Opt 8
[126] Zone 26 [127] Zone 27 [128] Zone 28		<u></u>						
[127] Zone 27 [128] Zone 28		1 1						
			<u> </u>					<u></u>
[129] Zone 29								
[130] Zone 30								
[131] Zone 31								
[132] Zone 32  AM Attributes (Section		M Outputa"	<u>                                     </u>		<u> </u>	<u>                                      </u>	<u>                                      </u>	<u> </u>
ogram only the following a				ed. All othe	ers will be igr	nored. PGM	l Options ar	e programme
etions [009], [010], [011]. <b>PGM Options 1, 8,</b>					PGM Option			
Attribute 3 - Option A PGM Option 9 (System Attribute 1 - Service Attribute 2 - AC Fail Attribute 3 - Telephoral Attribute 4 - Dialer - Attribute 5 - Fire Zor Attribute 6 - Zone Ta Attribute 8 - Loss of	tem Trouble Required one Line Fal Failure to Cone Fault amper	• Output):	·	# F # A # A # A # A # A # A # A # A # A	Attribute 2 - F Attribute 3 - C PGM Option Attribute 1 - E Attribute 2 - F Attribute 3 - F Attribute 5 - S Attribute 6 - F Attribute 8 - F	Option Activ 10 Latcher Surglary Fire Holdup Medical Gupervisory Priority Partition 1 L	vates/Deact d System E	ivates Output ivent Strobe
Attribute	1	2	3	4	5	6	7	8
Default	ON	ON	ON	ON	ON	ON	ON	ON
<b>PC5015</b> [141] PGM 1								
[141] PGM 1 [142] PGM 2								<u>                                     </u>
PC5208	<u> </u>	<u> </u>	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>	
[143] PGM 3	11						1 1	1 1
[144] PGM 4		<u></u>	<u></u>	<u> </u>			<u> </u>	
[145] PGM 5								<u></u>
[146] PGM 6		<u></u>						<u></u>
[147] PGM 7								<u></u>
[148] PGM 8								
[149] PGM 9 [150] PGM 10								
				<u></u>				<u>                                     </u>
<b>PC5204</b> [151] PGM 11	1 1				1 1			
[152] PGM 12	<u> </u>						<u> </u>	
[153] PGM 13	<u> </u>	<u> </u>	<u></u>			<u> </u>	<u> </u>	<u></u>
[154] PGM 14								
					• (0 )	" -		
60] Maximum Diali	ng Atten	=					municator L	Dialing")
Default: 005 <u>ı ı</u>		Valid entri	es are 001-	255 attemp	pts (Do not e	enter 000)		
61] Post Dial Wait	for Hand	shake (A	II Forma	ts) (Secti	ion 5.3 "Com	nmunicator	Dialing")	
j. <del></del>		-	es are 001-	- '			ζ,	
Default: 040 <u> </u>								
Default: 040 L		tition 11	(Section 5	21 "Autom	atic Armina"	)		
Default: 040 LL	ning (Par	_			_			
Default: 040 LLL	ning (Par	Valid entri	es are 000-	255 minute	es (000 = di	sabled)		

# Zone Programming

Default
OFF
CPF
Carrier   Carr
Default         Option         ON         GF           ON         1         Zone 1 is on Partition 1         Zone 1 is not on Partition 1           ON         2         Zone 2 is on Partition 1         Zone 2 is not on Partition 1           ON         3         Zone 3 is on Partition 1         Zone 3 is not on Partition 1           ON         4         Zone 4 is on Partition 1         Zone 4 is not on Partition 1           ON         5         Zone 5 is on Partition 1         Zone 5 is not on Partition 1           ON         6         Zone 6 is on Partition 1         Zone 6 is not on Partition 1           ON         7         Zone 7 is on Partition 1         Zone 6 is not on Partition 1           ON         7         Zone 7 is on Partition 1         Zone 7 is not on Partition 1           ON         8         Zone 8 is on Partition 1         Zone 7 is not on Partition 1           ON         8         Zone 9 is on Partition 1         Zone 8 is not on Partition 1           OFF         1         Zone 9 is on Partition 1         Zone 9 is not on Partition 1           OFF         1         Zone 9 is on Partition 1         Zone 9 is not on Partition 1           OFF         1         Zone 9 is on Partition 1         Zone 10 is not on Partition 1           OFF
ON
Cone 8 is on Partition 1         Zone 8 is not on Partition 1           Legall Items 1         Assignment* (9-16) (Section 5.9 "Partition/Zone Assignment")           Default         Option         ON         OFF           OFF         1         Zone 9 is on Partition 1         Zone 9 is not on Partition 1           OFF         1         Zone 9 is on Partition 1         Zone 10 is not on Partition 1           OFF         1         2         Zone 10 is on Partition 1         Zone 10 is not on Partition 1           OFF         1         3         Zone 11 is on Partition 1         Zone 11 is not on Partition 1           OFF         1         4         Zone 12 is on Partition 1         Zone 12 is not on Partition 1           OFF         1         5         Zone 13 is on Partition 1         Zone 13 is not on Partition 1           OFF         1         2         Zone 14 is on Partition 1         Zone 15 is not on Partition 1           OFF         1         3         Zone 16 is on Partition 1         Zone 15 is not on Partition 1           OFF         1         3         Zone 16 is on Partition 1         Zone 16 is not on Partition 1           OFF         0         0         OFF           OFF         1         Zone 17 is not on P
Default
Default         Option         ON         OFF           OFF
OFF
OFF
OFF
OFF          4         Zone 12 is on Partition 1         Zone 12 is not on Partition 1           OFF          5         Zone 13 is on Partition 1         Zone 13 is not on Partition 1           OFF          6         Zone 14 is on Partition 1         Zone 14 is not on Partition 1           OFF          7         Zone 15 is on Partition 1         Zone 15 is not on Partition 1           OFF          8         Zone 16 is on Partition 1         Zone 16 is not on Partition 1           Default         Option         ON         OFF           OFF          1         Zone 17 is on Partition 1         Zone 17 is not on Partition 1           OFF          1         Zone 18 is on Partition 1         Zone 18 is not on Partition 1           OFF          1         Zone 19 is on Partition 1         Zone 19 is not on Partition 1           OFF          3         Zone 19 is on Partition 1         Zone 20 is not on Partition 1           OFF          4         Zone 20 is on Partition 1         Zone 20 is not on Partition 1           OFF          5         Zone 21 is on Partition 1         Zone 22 is not on Partition 1           OFF
OFF          5         Zone 13 is on Partition 1         Zone 13 is not on Partition 1           OFF          6         Zone 14 is on Partition 1         Zone 14 is not on Partition 1           OFF          7         Zone 15 is on Partition 1         Zone 15 is not on Partition 1           OFF          8         Zone 16 is on Partition 1         Zone 16 is not on Partition 1           Default         Option         ON         OFF           OFF          1         Zone 17 is on Partition 1         Zone 17 is not on Partition 1           OFF          1         Zone 18 is on Partition 1         Zone 18 is not on Partition 1           OFF          3         Zone 19 is on Partition 1         Zone 19 is not on Partition 1           OFF          3         Zone 20 is on Partition 1         Zone 20 is not on Partition 1           OFF          4         Zone 20 is on Partition 1         Zone 20 is not on Partition 1           OFF          5         Zone 21 is on Partition 1         Zone 22 is not on Partition 1           OFF          6         Zone 22 is on Partition 1         Zone 23 is not on Partition 1
OFF          6         Zone 14 is on Partition 1         Zone 14 is not on Partition 1           OFF          7         Zone 15 is on Partition 1         Zone 15 is not on Partition 1           OFF          8         Zone 16 is on Partition 1         Zone 16 is not on Partition 1           Default         Option         ON         OFF           OFF          1         Zone 17 is on Partition 1         Zone 17 is not on Partition 1           OFF          2         Zone 18 is on Partition 1         Zone 18 is not on Partition 1           OFF          3         Zone 19 is on Partition 1         Zone 19 is not on Partition 1           OFF          4         Zone 20 is on Partition 1         Zone 20 is not on Partition 1           OFF          4         Zone 21 is on Partition 1         Zone 21 is not on Partition 1           OFF          5         Zone 21 is on Partition 1         Zone 22 is not on Partition 1           OFF          6         Zone 22 is on Partition 1         Zone 22 is not on Partition 1           OFF          6         Zone 23 is on Partition 1         Zone 23 is not on Partition 1
OFF
OFF8Zone 16 is on Partition 1Zone 16 is not on Partition 1DefaultOptionONOFFOFF1Zone 17 is on Partition 1Zone 17 is not on Partition 1OFF2Zone 18 is on Partition 1Zone 18 is not on Partition 1OFF3Zone 19 is on Partition 1Zone 19 is not on Partition 1OFF4Zone 20 is on Partition 1Zone 20 is not on Partition 1OFF5Zone 21 is on Partition 1Zone 21 is not on Partition 1OFF6Zone 22 is on Partition 1Zone 22 is not on Partition 1OFF7Zone 23 is on Partition 1Zone 23 is not on Partition 1
Cape 1 Partition 1 Zone Assignments (17-24) (Section 5.9 "Partition/Zone Assignment")DefaultOptionONOFFOFF1Zone 17 is on Partition 1Zone 17 is not on Partition 1OFF2Zone 18 is on Partition 1Zone 18 is not on Partition 1OFF3Zone 19 is on Partition 1Zone 19 is not on Partition 1OFF4Zone 20 is on Partition 1Zone 20 is not on Partition 1OFF5Zone 21 is on Partition 1Zone 21 is not on Partition 1OFF6Zone 22 is on Partition 1Zone 22 is not on Partition 1OFF7Zone 23 is on Partition 1Zone 23 is not on Partition 1
DefaultOptionONOFFOFF
OFF 1 Zone 17 is on Partition 1 Zone 17 is not on Partition 1 OFF 2 Zone 18 is on Partition 1 OFF 3 Zone 19 is on Partition 1 OFF 4 Zone 20 is on Partition 1 OFF 5 Zone 21 is on Partition 1 OFF 6 Zone 22 is on Partition 1 OFF 7 Zone 23 is on Partition 1
OFF 2 Zone 18 is on Partition 1 Zone 18 is not on Partition 1 OFF 3 Zone 19 is on Partition 1 OFF 4 Zone 20 is on Partition 1 OFF 5 Zone 21 is on Partition 1 OFF 6 Zone 22 is on Partition 1 OFF 7 Zone 23 is on Partition 1 OFF 7 Zone 23 is on Partition 1  Zone 18 is not on Partition 1 Zone 19 is not on Partition 1 Zone 20 is not on Partition 1 Zone 21 is not on Partition 1 Zone 23 is not on Partition 1
OFF 3 Zone 19 is on Partition 1 Zone 19 is not on Partition 1 OFF 5 Zone 21 is on Partition 1 OFF 6 Zone 22 is on Partition 1 OFF 7 Zone 23 is on Partition 1 Zone 29 is not on Partition 1 Zone 21 is not on Partition 1 Zone 22 is not on Partition 1 Zone 23 is not on Partition 1
OFF 4 Zone 20 is on Partition 1 Zone 20 is not on Partition 1 OFF 5 Zone 21 is on Partition 1 Zone 21 is not on Partition 1 OFF 6 Zone 22 is on Partition 1 Zone 22 is not on Partition 1 OFF 7 Zone 23 is on Partition 1 Zone 23 is not on Partition 1
OFF 5 Zone 21 is on Partition 1 Zone 21 is not on Partition 1 OFF 6 Zone 22 is on Partition 1 Zone 22 is not on Partition 1 OFF 7 Zone 23 is on Partition 1 Zone 23 is not on Partition 1
OFF 6 Zone 22 is on Partition 1 Zone 22 is not on Partition 1 OFF Zone 23 is on Partition 1 Zone 23 is not on Partition 1
OFF Zone 23 is on Partition 1 Zone 23 is not on Partition 1
OFF Zone 24 is on Partition 1 Zone 24 is not on Partition 1
[205] Partition 1 Zone Assignments (25-32) (Section 5.9 "Partition/Zone Assignment")
Default Option ON OFF
OFF 1 Zone 25 is on Partition 1 Zone 25 is not on Partition 1
OFF Zone 26 is on Partition 1 Zone 26 is not on Partition 1
OFF Zone 27 is on Partition 1 Zone 27 is not on Partition 1
OFF 4 Zone 28 is on Partition 1 Zone 28 is not on Partition 1
OFF 5 Zone 29 is on Partition 1 Zone 29 is not on Partition 1
OFF 6 Zone 30 is on Partition 1 Zone 30 is not on Partition 1
OFF Zone 31 is on Partition 1 Zone 31 is not on Partition 1
OFF Zone 32 is on Partition 1 Zone 32 is not on Partition 1

[206]	Partitio	on 2 Zor	ne Assig	ınments (1-8) (Section 5.9 "Parti	tion/Zone Assignment")
	Default		Option	ON	OFF
	OFF		1	Zone 1 is on Partition 2	Zone 1 is not on Partition 2
	OFF		2	Zone 2 is on Partition 2	Zone 2 is not on Partition 2
	OFF		3	Zone 3 is on Partition 2	Zone 3 is not on Partition 2
	OFF		4	Zone 4 is on Partition 2	Zone 4 is not on Partition 2
	OFF	<u></u>	5	Zone 5 is on Partition 2	Zone 5 is not on Partition 2
	OFF	<u></u>	6	Zone 6 is on Partition 2	Zone 6 is not on Partition 2
	OFF	<u></u>	7	Zone 7 is on Partition 2	Zone 7 is not on Partition 2
	OFF		8	Zone 8 is on Partition 2	Zone 8 is not on Partition 2
[207]	Partitio	on 2 Zo	ne Assi	gnments (9-16) (Section 5.9 "Partition/	Zone Assignment")
	Default		Option	ON	OFF
	OFF		1	Zone 9 is on Partition 2	Zone 9 is not on Partition 2
	OFF		2	Zone 10 is on Partition 2	Zone 10 is not on Partition 2
	OFF		3	Zone 11 is on Partition 2	Zone 11 is not on Partition 2
	OFF		4	Zone 12 is on Partition 2	Zone 12 is not on Partition 2
	OFF		5	Zone 13 is on Partition 2	Zone 13 is not on Partition 2
	OFF		6	Zone 14 is on Partition 2	Zone 14 is not on Partition 2
	OFF		7	Zone 15 is on Partition 2	Zone 15 is not on Partition 2
	OFF		8	Zone 16 is on Partition 2	Zone 16 is not on Partition 2
[208]	Partition	on 2 Zo	ne Assi	gnments (17-24) (Section 5.9 "Partitio	n/Zone Assignment")
[208]	Partitic Default	on 2 Zo	<b>ne Assi</b> q Option	gnments (17-24) (Section 5.9 "Partitio ON	n/Zone Assignment") OFF
[208]		on 2 Zo			
[208]	Default		Option	ON	OFF
[208]	Default OFF	<u></u>	Option <b>1</b>	ON Zone 17 is on Partition 2	OFF Zone 17 is not on Partition 2
[208]	Default OFF OFF		Option 1 2	ON Zone 17 is on Partition 2 Zone 18 is on Partition 2	OFF Zone 17 is not on Partition 2 Zone 18 is not on Partition 2
[208]	Default OFF OFF OFF		Option 1 2 3	ON Zone 17 is on Partition 2 Zone 18 is on Partition 2 Zone 19 is on Partition 2	OFF Zone 17 is not on Partition 2 Zone 18 is not on Partition 2 Zone 19 is not on Partition 2
[208]	Default OFF OFF OFF		Option  1  2  3  4	ON Zone 17 is on Partition 2 Zone 18 is on Partition 2 Zone 19 is on Partition 2 Zone 20 is on Partition 2	OFF Zone 17 is not on Partition 2 Zone 18 is not on Partition 2 Zone 19 is not on Partition 2 Zone 20 is not on Partition 2
[208]	Default OFF OFF OFF OFF		Option  1  2  3  4  5	ON Zone 17 is on Partition 2 Zone 18 is on Partition 2 Zone 19 is on Partition 2 Zone 20 is on Partition 2 Zone 21 is on Partition 2	OFF Zone 17 is not on Partition 2 Zone 18 is not on Partition 2 Zone 19 is not on Partition 2 Zone 20 is not on Partition 2 Zone 21 is not on Partition 2
[208]	Default OFF OFF OFF OFF OFF		Option  1 2 3 4 5 6	ON Zone 17 is on Partition 2 Zone 18 is on Partition 2 Zone 19 is on Partition 2 Zone 20 is on Partition 2 Zone 21 is on Partition 2 Zone 22 is on Partition 2	OFF Zone 17 is not on Partition 2 Zone 18 is not on Partition 2 Zone 19 is not on Partition 2 Zone 20 is not on Partition 2 Zone 21 is not on Partition 2 Zone 22 is not on Partition 2
	Default OFF OFF OFF OFF OFF OFF		Option  1 2 3 4 5 6 7 8	ON Zone 17 is on Partition 2 Zone 18 is on Partition 2 Zone 19 is on Partition 2 Zone 20 is on Partition 2 Zone 21 is on Partition 2 Zone 22 is on Partition 2 Zone 23 is on Partition 2	OFF Zone 17 is not on Partition 2 Zone 18 is not on Partition 2 Zone 19 is not on Partition 2 Zone 20 is not on Partition 2 Zone 21 is not on Partition 2 Zone 22 is not on Partition 2 Zone 23 is not on Partition 2 Zone 24 is not on Partition 2
	Default OFF OFF OFF OFF OFF OFF		Option  1 2 3 4 5 6 7 8	ON Zone 17 is on Partition 2 Zone 18 is on Partition 2 Zone 19 is on Partition 2 Zone 20 is on Partition 2 Zone 21 is on Partition 2 Zone 22 is on Partition 2 Zone 23 is on Partition 2 Zone 24 is on Partition 2	OFF Zone 17 is not on Partition 2 Zone 18 is not on Partition 2 Zone 19 is not on Partition 2 Zone 20 is not on Partition 2 Zone 21 is not on Partition 2 Zone 22 is not on Partition 2 Zone 23 is not on Partition 2 Zone 24 is not on Partition 2
	Default OFF OFF OFF OFF OFF OFF OFF OFF		Option  1 2 3 4 5 6 7 8 ne Assign	ON Zone 17 is on Partition 2 Zone 18 is on Partition 2 Zone 19 is on Partition 2 Zone 20 is on Partition 2 Zone 21 is on Partition 2 Zone 22 is on Partition 2 Zone 23 is on Partition 2 Zone 24 is on Partition 2 Zone 24 is On Partition 2 Zone 25 (Section 5.9 "Partition 2)	OFF  Zone 17 is not on Partition 2  Zone 18 is not on Partition 2  Zone 19 is not on Partition 2  Zone 20 is not on Partition 2  Zone 21 is not on Partition 2  Zone 22 is not on Partition 2  Zone 23 is not on Partition 2  Zone 24 is not on Partition 2  Zone 24 is not on Partition 2  In/Zone Assignment")
	Default OFF OFF OFF OFF OFF OFF OFF OFF OFF OF	on 2 Zon	Option  1 2 3 4 5 6 7 8 ne Assig	ON Zone 17 is on Partition 2 Zone 18 is on Partition 2 Zone 19 is on Partition 2 Zone 20 is on Partition 2 Zone 21 is on Partition 2 Zone 22 is on Partition 2 Zone 23 is on Partition 2 Zone 24 is on Partition 2 Zone 24 is on Partition 2 Zone 10 is on Partition 2 Zone 25 is on Partition 2 Zone 26 is on Partition 2 Zone 27 is on Partition 2 Zone 28 is on Partition 2 Zone 29 is on Partition 2 Zone 29 is on Partition 2	OFF  Zone 17 is not on Partition 2  Zone 18 is not on Partition 2  Zone 19 is not on Partition 2  Zone 20 is not on Partition 2  Zone 21 is not on Partition 2  Zone 22 is not on Partition 2  Zone 23 is not on Partition 2  Zone 24 is not on Partition 2  Zone Assignment")  OFF
	Default OFF OFF OFF OFF OFF OFF OFF OFF OFF OF	on 2 Zon	Option  1 2 3 4 5 6 7 8 ne Assig	ON Zone 17 is on Partition 2 Zone 18 is on Partition 2 Zone 19 is on Partition 2 Zone 20 is on Partition 2 Zone 21 is on Partition 2 Zone 22 is on Partition 2 Zone 23 is on Partition 2 Zone 24 is on Partition 2 Zone 25 is on Partition 2 Zone 26 is on Partition 2 Zone 27 is on Partition 2 Zone 28 is on Partition 2 Zone 29 is on Partition 2 Zone 25 is on Partition 2	OFF Zone 17 is not on Partition 2 Zone 18 is not on Partition 2 Zone 19 is not on Partition 2 Zone 20 is not on Partition 2 Zone 21 is not on Partition 2 Zone 22 is not on Partition 2 Zone 23 is not on Partition 2 Zone 24 is not on Partition 2 Zone 24 is not on Partition 2 Zone Assignment") OFF Zone 25 is not on Partition 2
	Default OFF OFF OFF OFF OFF OFF OFF OFF OFF OF	on 2 Zon	Option  1 2 3 4 5 6 7 8 me Assig	ON Zone 17 is on Partition 2 Zone 18 is on Partition 2 Zone 19 is on Partition 2 Zone 20 is on Partition 2 Zone 21 is on Partition 2 Zone 22 is on Partition 2 Zone 23 is on Partition 2 Zone 24 is on Partition 2 Zone 25 is on Partition 2 Zone 26 is on Partition 2 Zone 27 is on Partition 2 Zone 28 is on Partition 2 Zone 29 is on Partition 2 Zone 25 is on Partition 2 Zone 26 is on Partition 2	OFF Zone 17 is not on Partition 2 Zone 18 is not on Partition 2 Zone 19 is not on Partition 2 Zone 20 is not on Partition 2 Zone 21 is not on Partition 2 Zone 22 is not on Partition 2 Zone 23 is not on Partition 2 Zone 24 is not on Partition 2 Zone Assignment") OFF Zone 25 is not on Partition 2 Zone 26 is not on Partition 2
	Default OFF OFF OFF OFF OFF OFF OFF OFF OFF OF	on 2 Zon	Option  1 2 3 4 5 6 7 8 ne Assig	ON Zone 17 is on Partition 2 Zone 18 is on Partition 2 Zone 19 is on Partition 2 Zone 20 is on Partition 2 Zone 21 is on Partition 2 Zone 22 is on Partition 2 Zone 23 is on Partition 2 Zone 24 is on Partition 2 Zone 25 is on Partition 2 Zone 26 is on Partition 2 Zone 27 is on Partition 2	OFF Zone 17 is not on Partition 2 Zone 18 is not on Partition 2 Zone 19 is not on Partition 2 Zone 20 is not on Partition 2 Zone 21 is not on Partition 2 Zone 22 is not on Partition 2 Zone 23 is not on Partition 2 Zone 24 is not on Partition 2 Zone Assignment") OFF Zone 25 is not on Partition 2 Zone 26 is not on Partition 2 Zone 27 is not on Partition 2
	Default OFF OFF OFF OFF OFF OFF OFF OFF OFF OF	on 2 Zon	Option  1 2 3 4 5 6 7 8 ne Assig	ON Zone 17 is on Partition 2 Zone 18 is on Partition 2 Zone 19 is on Partition 2 Zone 20 is on Partition 2 Zone 21 is on Partition 2 Zone 22 is on Partition 2 Zone 23 is on Partition 2 Zone 24 is on Partition 2 Zone 25 is on Partition 2 Zone 26 is on Partition 2 Zone 27 is on Partition 2 Zone 28 is on Partition 2 Zone 26 is on Partition 2 Zone 27 is on Partition 2 Zone 28 is on Partition 2	OFF Zone 17 is not on Partition 2 Zone 18 is not on Partition 2 Zone 19 is not on Partition 2 Zone 20 is not on Partition 2 Zone 21 is not on Partition 2 Zone 22 is not on Partition 2 Zone 23 is not on Partition 2 Zone 24 is not on Partition 2 Zone 24 is not on Partition 2 Zone 25 is not on Partition 2 Zone 25 is not on Partition 2 Zone 26 is not on Partition 2 Zone 27 is not on Partition 2 Zone 28 is not on Partition 2
	Default OFF OFF OFF OFF OFF OFF OFF OFF OFF OF	on 2 Zon	Option  1 2 3 4 5 6 7 8 ne Assi Option 1 2 3 4 5	ON Zone 17 is on Partition 2 Zone 18 is on Partition 2 Zone 19 is on Partition 2 Zone 20 is on Partition 2 Zone 21 is on Partition 2 Zone 22 is on Partition 2 Zone 23 is on Partition 2 Zone 24 is on Partition 2 Zone 25 is on Partition 2 Zone 26 is on Partition 2 Zone 27 is on Partition 2 Zone 28 is on Partition 2 Zone 27 is on Partition 2 Zone 28 is on Partition 2 Zone 29 is on Partition 2	OFF  Zone 17 is not on Partition 2  Zone 18 is not on Partition 2  Zone 19 is not on Partition 2  Zone 20 is not on Partition 2  Zone 21 is not on Partition 2  Zone 22 is not on Partition 2  Zone 23 is not on Partition 2  Zone 24 is not on Partition 2  Zone Assignment")  OFF  Zone 25 is not on Partition 2  Zone 26 is not on Partition 2  Zone 27 is not on Partition 2  Zone 28 is not on Partition 2  Zone 29 is not on Partition 2

# Communicator Programming

NOTE: For sections [301] to	[352], the contents of every	section by default is [F].	
[301] First Telephone I	Number (32 Digits) (Se	ection 5.4 "Communicator –	Phone Numbers")
	1 1 1 1 1 1 1	1 1 1 1 1 1 1 1	1 1 1 1 1 1 1
[302] Second Telephor	ne Number (32 Digits)	(Section 5.4 "Communicate	or – Phone Numbers")
		• •	•
[303] Third Telephone	Number (32 Digits) (S	Section 5.4 "Communicator –	Phone Numbers")
			•
[310] Partition 1 Identi	fier Code (Section 5.5 °C	Communicator – Account Nur	mhers")
		7.000dili 14di	115010 )
[311] Partition 2 Identi		Communicator Account Nur	mboro"\
		ommunicator – Account Nui	TIDEIS )
			·
[320] Alarm Reporting	Codes, Zones 1-8 (Sed		· -
	<del></del>		<u>ı ı</u> Zone 7 ı ı Zone 8
[321] Alarm Reporting			Reporting Codes )
			Zone 15
[322] Alarm Reporting	,		- Reporting Codes )
		Zone 21	Zone 24
[323] Alarm Reporting			
Zone 25	,		- neporting codes )
Zone 26		Zone 30	
[324] Alarm Restoral R			
I I I Zone 1		I I Zone 5	I I Zone 7
Zone 2	Zone 4	Zone 6	
[325] Alarm Restoral R			
<u>ı ı</u> Zone 9			
Zone 10	Zone 12	Zone 14	Zone 16
[326] Alarm Restoral R	eporting Codes. Zone	es <b>17-24</b> (Section 5.7 "Co	
ı ı Zone 17	<u>ı ı ı</u> Zone 19		
Zone 18	Zone 20	Zone 22	Zone 24
[327] Alarm Restoral R	eportina Codes. Zone	es <b>25-32</b> (Section 5.7 "Co	mmunicator – Reporting Codes
ı ı Zone 25			
		Zone 30	
[328] Miscellaneous Al	arm Reporting Codes	Section 5.7 "Communicate	or – Reporting Codes")
Duress Ala		Zone Expander Supe	
Opening A			•
ı ı Recent Cle		·	

[329]	-		•	on 5.7 "Comi		<ul> <li>Reporting Code</li> </ul>	es")		
		Keypad Fire Ala			, ,	Fire Restoral			
		71 7				Auxiliary Restora			
		Keypad Panic /				Panic Restoral			
		For Future Use			For Futu	ure Use			
[330]	Tamper F	Reporting Co	odes, Zones	<b>1-8</b> (Section	n 5.7 "Cor	mmunicator – Rep	oorting Codes")		
	Z	one 1	Zone	3		Zone 5	Zor	ne 7	
	<u> </u>	one 2	Zone	e 4		Zone 6	Zor	ne 8	
[331]	Tamper F	Reporting Co	odes, Zones	9-16 (Sect	ion 5.7 "C	ommunicator – Re	eporting Codes	")	
	Z	one 9	Zone	e 11		Zone 13	Zor	ne 15	
	Z	one 10	Zone	12		Zone 14	Zor	ne 16	
[332]	Tamper F	Reporting Co	odes, Zones	<b>17-24</b> (Se	ction 5.7 "	Communicator –	Reporting Code	es")	
	<u> Z</u>	one 17	Zone	e 19		Zone 21	<u> Z</u> or	ne 23	
	<u> Z</u>	one 18	Zone	e 20		Zone 22	Zor	ne 24	
[333]	Tamper F	Reporting Co	odes. Zones	<b>25-32</b> (Se	ction 5.7 "	Communicator –	Reporting Code	es")	
	Z	-	ı ı Zone	•	I I I			,	
	Z	one 26	Zone	28		Zone 30	<u> Z</u> or	ne 32	
[334]	l Tamper F	Restoral Rec	ortina Code	es. Zones	<b>1-8</b> (Sec	tion 5.7 "Commur	nicator – Report	ina Codes")	
	1 1 Z	_	ı ı Zone	-					
	Z	one 2	Zone	e 4		Zone 6	Zor		
[335]					9.16 (\$4	ection 5.7 "Comm	unicator – Rend	orting Codes")	
[003]		_		-		Zone 13			
	Z		Zone				Zor		
[336]						Section 5.7 "Comi			
[330]		_	I I Zone	-	11-2 <del>4</del> (		Zor		
	Z		Zone						
[227]						Section 5.7 "Com	<del></del>		
[337]		_	Jorting Cour	•	<b>25-32</b> (3		I I I Zor	,	
	Z		1 1 Zone				Zor		
<b>.</b>									
[338]	_	_	_			7 "Communicator	· -	des")	
		General System <sup>-</sup> General System <sup>-</sup>	•			Keypad Lockout	[		
		•	·						
[339]			_	-				Reporting Codes")	
	C		Code				Coo		
	C	ode 2	Code	9 4		Code 6	Coo	de 8	
[340]						<b>16</b> (Section 5.7 "C	ommunicator – F	Reporting Codes")	
	C		Code			Code 13	Cod		
	C	code 10	Code	e 12		Code 14	Coo	de 16	
[341]	Closing (A	Arming) Repo	rting Codes,	Access C	odes 17	<b>7-24</b> (Section 5.7 "	'Communicator -	- Reporting Codes")	
	C	code 17	Code	e 19		Code 21	Cod	de 23	
	C	ode 18	Code	e 20		Code 22	Cod	de 24	

[342]	Closing	(Arming) Re	porting Cod	les, Acc	ess C	odes 2	<b>5-32</b> (Section	5.7 "Cor	nmunio	cator – Reportir	ng Codes")
		Code 25	C	ode 27	L		Code 29		1	Code 31	
		Code 26	<u> </u>	ode 28	L		Code 30		1	Code 32	
[343]	Miscel	laneous Clo	sing (Armin	g) Repo	orting	Codes	(Section 5.7	"Commı	unicato	or – Reporting	Codes")
		Closing by Du	ress Code 33	<u>L</u>		Closing	by System C	ode 42			
		Closing by Du	ress Code 34		11	Partial	Closing				
		Closing by Sys	stem Code 40			Special	Closing				
	<u>                                     </u>	Closing by Sy	stem Code 41								
[344]	Openin	g (Disarming	) Reporting (	Codes, <i>l</i>	Access	Codes	<b>1-8</b> (Section	5.7 "Com	nmunic	ator – Reporting	g Codes")
	<u> </u>	Code 1	C	ode 3	L		Code 5	<u></u>	1	Code 7	
		Code 2	C	ode 4	L		Code 6	<u></u>	1	Code 8	
[345]	Openin	g (Disarmin	g) Reporting	g Codes	s, Acc	ess Co	des 9-16				
		5.7 "Communic									
		Code 9	C	ode 11	L		Code 13	<u></u>	1	Code 15	
		Code 10	<u> </u>	ode 12	L		Code 14	<u>L</u>	1	Code 16	
[346]	-	g (Disarmin	• •	-	•	ess Co	des 17-24				
		5.7 "Communic		-							
			C				Code 21			Code 23	
		Code 18	C	ode 20	L		Code 22	<u></u>	1	Code 24	
[347]	(Section	g (Disarmin 5.7 "Communic Code 25		g Codes"	)		odes <b>25-32</b> Code 29	<u></u>	I	Code 31	
		Code 26	C	ode 28	L	1 1	Code 30	<u>L</u>		Code 32	
[348]	Miscell	aneous Ope	ning (Disarn	ning) Re	portin	ng Cod	es (Section 5.	7 "Comn	nunica	tor – Reporting	(Codes")
		Opening by D	uress Code 33	<u></u>		Openin	g by System (	Code 42			
	<u>                                     </u>		uress Code 34	<u> </u>		Auto Ai	rm Cancellation	on			
			ystem Code 40	<u> </u>		Special	Opening				
		Opening by S	System Code 41								
[349]	Mainte	nance Alarr	n Reporting		•			•	•	,	
		,		<u></u>			y Power Supp				
			Trouble Alarm Trouble Alarm	<u></u>			ouble (via LIN I System Trou		/GSM	1000)	
				<u> </u>			l System Rup				
[250]				ina Cos				-	nortin	c Codoo")	
[၁၁၀]		nance Rest  Battery Trou	_	_	162 (26		y Power Supp			-	
		-	rouble Restora			TLM Re		ny nouk	ле пе	Siurai	
	1 1 1		Trouble Restora		_ <del></del>		l System Trou	hle Res	tore		
	1 1 1				<u> </u>		l System Sup			re	
[254]								-			00")
[351]		laneous Mai Phone Numbe		=	_		DLS Lead O		ılor – F	reporting Coa	es)
		Phone Number					General Zor		lo Alar	rm	
		Event Buffer is					General Zor				
		DLS Lead IN	, , o , o i un on loc	Last Op	.Juu <u> </u>	1	30110101 201	.5 11000	.0 1100		
[2E0]			Donating	Cadaa	(Cootini	57"0-	mmuniacte	Dono -t:	20 C = 1	doo"\	
[352]	rest II	ransmission	t Transmission	vaes	(อยตแอก			-	_		on Codo
		o				<u> </u>	LINV21000	) I IVICD/U	JUU 18	st Transmissio	on Code

[353]	For Futu	re Us	е		
[360]	Commu	nicato	r Forma	t Options (Section 5.6 "Communicator – Reporting Fo	ermats")
	Default: 02			ı 1st Phone Number ı ı ı 2nd Phone Numbe	r
	<b>01</b> 20 BPS	s, 1400 l	HZ handsh	nake 03 DTMF CONTACT I.D. 05 Pager	
	<b>02</b> 20 BPS	s, 2300 l	HZ handsh	nake <b>04</b> SIA FSK <b>06</b> 200 baud	d FSK Format
[361]	Partition	n 1 Ala	arms an	<b>d Restorals</b> (Section 5.3 "Communicator – Dialing")	
	Default		Option	ON	OFF
	ON L		1	1st Telephone Number	Disabled
	OFF L		2	2nd Telephone Number	Disabled
	OFF L		3	1st Telephone Number (via LINKS1000/GSM1000)	Disabled
	_		4	2nd Telephone Number (via LINKS1000/GSM1000)	Disabled
	OFF L		5-8	For Future Use	
[362]	Partition	n 2 Ala	arms an	d Restorals (Section 5.3 "Communicator – Dialing")	
	Default		Option	ON	OFF
			1	1st Telephone Number	Disabled
			2	2nd Telephone Number	Disabled
			3	1st Telephone Number (via LINKS1000/GSM1000)	Disabled
			4 5 0	2nd Telephone Number (via LINKS1000/GSM1000) For Future Use	Disabled
	OFF [		5-8	For Future Ose	
[363]		1 Ta	mpers a	and Restorals (Section 5.3 "Communicator – Dialing"	)
	Default		Option	ON	OFF
			1	1st Telephone Number	Disabled
			2	2nd Telephone Number	Disabled
			3	1st Telephone Number (via LINKS1000/GSM1000)	Disabled
			4 5-8	2nd Telephone Number (via LINKS1000/GSM1000) For Future Use	Disabled
[364]		1 2 Ta	=	and Restorals (Section 5.3 "Communicator – Dialing"	
	Default		Option	ON	OFF
	_		1	1st Telephone Number	Disabled
			2 3	2nd Telephone Number 1st Telephone Number (via LINKS1000/GSM1000)	Disabled Disabled
			4	2nd Telephone Number (via LINKS1000/GSM1000)	Disabled
			<del>-</del> 5-8	For Future Use	Disabled
[365]		1 Op	_	and Closings (Section 5.3 "Communicator – Dialing")	
	Default		Option	ON	OFF
	_		1	1st Telephone Number	Disabled
			2 3	2nd Telephone Number 1st Telephone Number (via LINKS1000/GSM1000)	Disabled Disabled
			4	2nd Telephone Number (via LINKS1000/GSM1000)	Disabled
	0.55		5-8	For Future Use	Bioabioa
[266]	Dartition	. 2 On	onings	and Clasings (Section 5.2 "Communicator Dialing")	
[200]	Default		Option	and Closings (Section 5.3 "Communicator – Dialing") ON	OFF
		1	<b>1</b>	1st Telephone Number	Disabled
	0.55		2	2nd Telephone Number	Disabled
			3	1st Telephone Number (via LINKS1000/GSM1000)	Disabled
	0.55		4	2nd Telephone Number (via LINKS1000/GSM1000)	Disabled
	OFF L		5-8	For Future Use	

[367] System Maintenance	e Alarms and Restores (Section	on 5.3 "Communicator	- Dialing")				
Default Option			OFF				
ON <b>1</b>	1st Telephone Number		Disabled				
OFF <u> </u>	2nd Telephone Number	2nd Telephone Number Disabled					
OFF 3	1st Telephone Number (via LINKS	1000/GSM1000)	Disabled				
OFF 4	2nd Telephone Number (via LINKS	S1000/GSM1000)	Disabled				
OFF <b>5-8</b>	For Future Use						
[368] System Test Transm	nissions (Section 5.3 "Communicate	or – Dialing")					
Default Option	ON		OFF				
ON <b>1</b>	1st Telephone Number		Disabled				
OFF 2	2nd Telephone Number		Disabled				
OFF 3	1st Telephone Number (via LINKS		Disabled				
OFF 4	2nd Telephone Number (via LINK	S1000/GSM1000)	Disabled				
OFF <b>5-8</b>	For Future Use						
[370] Communication Vari	ables						
Default				Section			
	inger Shutdown (Alarms and Rest)		nissions, 000=disabled				
	inger Shutdown (Tampers and Rest)		nissions, 000=disabled				
	inger Shutdown (Maint and Rest) mmunication Delay	,	nissions, 000=disabled	,			
	Failure Communication Delay	(001-255 second (001-255 minute	,	5.18 3.4			
	M Trouble Delay	,	s required - 000-255 x 10s)	5.11			
	t Transmission Cycle	(001-255 days /		5.13			
	t Transmission Cycle (LINKS1000/GSM1	· · · · · · · · · · · · · · · · · · ·	110010)	5.13			
	ime of Day (Section 5.13 "Test Tra						
	inio di Day (dedicine no roct ne	insmission )					
Default							
Default 9999 <u>                                  </u>	」 (Valid entries are 0000-2359, 9999						
Default 9999 L L L L L L L L L L L L L L L L L	」 (Valid entries are 0000-2359, 9999	to disable)		Section			
Default 9999  [380] First Communicator  Default Option ON	<ul><li>J (Valid entries are 0000-2359, 9999</li><li>Option Code</li></ul>	to disable)	sabled	Section			
Default 9999 L L L L  [380] First Communicator Default Option ON ON L 1 Communicator	_ (Valid entries are 0000-2359, 9999 Option Code munications enabled	to disable)  OFF  Communications dis		5.3			
Default 9999 L L L L L  [380] First Communicator Default Option ON ON L 1 Communicator OFF L 2 Resto	Uralid entries are 0000-2359, 9999  Option Code  munications enabled orals on Bell Time-out	OFF Communications dis Restorals Follow Zo		5.3 5.7			
Default 9999	☐ (Valid entries are 0000-2359, 9999  Option Code  munications enabled orals on Bell Time-out	OFF Communications dis Restorals Follow Zo DTMF Dialing	nes	5.3 5.7 5.3			
Default 9999	Option Code  munications enabled orals on Bell Time-out be Dialing h to Pulse Dialing on 4th Attempt	OFF Communications dis Restorals Follow Zo DTMF Dialing DTMF Dial For All At	nes	5.3 5.7 5.3 5.3			
Default 9999	Option Code  munications enabled orals on Bell Time-out e Dialing h to Pulse Dialing on 4th Attempt whone Number enabled	OFF Communications dis Restorals Follow Zo DTMF Dialing DTMF Dial For All At 3rd Phone Number of	nes tempts disabled	5.3 5.7 5.3 5.3 5.4			
Default 9999	Option Code  munications enabled orals on Bell Time-out e Dialing to Pulse Dialing on 4th Attempt whone Number enabled orate Dial (1st and 3rd)	OFF Communications dis Restorals Follow Zo DTMF Dialing DTMF Dial For All At 3rd Phone Number of	nes tempts disabled ckup to 3rd	5.3 5.7 5.3 5.3			
Default           9999	Option Code  munications enabled orals on Bell Time-out e Dialing h to Pulse Dialing on 4th Attempt Phone Number enabled nate Dial (1st and 3rd)  LINKS1000/GSM1000	OFF Communications dis Restorals Follow Zo DTMF Dialing DTMF Dial For All At 3rd Phone Number of Call 1st Number, Bat LINKS1000/GSM100	nes tempts disabled ckup to 3rd 00 is	5.3 5.7 5.3 5.3 5.4 5.4			
Default 9999	Option Code  munications enabled orals on Bell Time-out e Dialing h to Pulse Dialing on 4th Attempt whone Number enabled nate Dial (1st and 3rd) LINKS1000/GSM1000 cell as Land Line	OFF Communications dis Restorals Follow Zo DTMF Dialing DTMF Dial For All At 3rd Phone Number of	nes tempts disabled ckup to 3rd 00 is	5.3 5.7 5.3 5.3 5.4			
Default 9999	Option Code  munications enabled orals on Bell Time-out e Dialing h to Pulse Dialing on 4th Attempt Phone Number enabled nate Dial (1st and 3rd) LINKS1000/GSM1000 ell as Land Line outure Use	OFF Communications dis Restorals Follow Zo DTMF Dialing DTMF Dial For All At 3rd Phone Number of Call 1st Number, Bat LINKS1000/GSM100	nes tempts disabled ckup to 3rd 00 is	5.3 5.7 5.3 5.3 5.4 5.4			
Default 9999	Option Code  munications enabled orals on Bell Time-out e Dialing h to Pulse Dialing on 4th Attempt Phone Number enabled nate Dial (1st and 3rd) LINKS1000/GSM1000 ell as Land Line outure Use	OFF Communications dis Restorals Follow Zo DTMF Dialing DTMF Dial For All At 3rd Phone Number of Call 1st Number, Ba LINKS1000/GSM100 Backup of Land Line	nes tempts disabled ckup to 3rd 00 is	5.3 5.7 5.3 5.3 5.4 5.4 5.4			
Default 9999	Option Code  munications enabled orals on Bell Time-out e Dialing h to Pulse Dialing on 4th Attempt Phone Number enabled nate Dial (1st and 3rd) LINKS1000/GSM1000 ell as Land Line uture Use tor Option Code	OFF  Communications dis Restorals Follow Zo DTMF Dialing DTMF Dial For All At 3rd Phone Number of Call 1st Number, Bat LINKS1000/GSM100 Backup of Land Line	nes  Itempts  disabled  ckup to 3rd  00 is  e(s)	5.3 5.7 5.3 5.4 5.4 5.26 Section			
Default 9999	Option Code  munications enabled orals on Bell Time-out e Dialing h to Pulse Dialing on 4th Attempt whone Number enabled nate Dial (1st and 3rd) LINKS1000/GSM1000 ell as Land Line uture Use tor Option Code  After Alarm Kypd Ringback enabled	OFF Communications dis Restorals Follow Zo DTMF Dialing DTMF Dial For All At 3rd Phone Number of Call 1st Number, Bar LINKS1000/GSM100 Backup of Land Line OFF Open After Alrm Kyp	nes  Itempts  disabled  ckup to 3rd  00 is  e(s)	5.3 5.7 5.3 5.4 5.4 5.26 Section 5.20			
Default   9999	Option Code  munications enabled orals on Bell Time-out e Dialing on 4th Attempt orate Dial (1st and 3rd) LINKS1000/GSM1000 ell as Land Line uture Use  After Alarm Kypd Ringback enabled or After Alarm Bell Ringback enabled	OFF Open After Alrm Bel	tempts disabled ckup to 3rd 00 is e(s)  d Ringback disabled I Ringback disabled	5.3 5.7 5.3 5.4 5.4 5.26 Section 5.20 5.20			
Default   9999	Option Code  munications enabled prals on Bell Time-out e Dialing th to Pulse Dialing on 4th Attempt Phone Number enabled mate Dial (1st and 3rd) LINKS1000/GSM1000 ell as Land Line uture Use tor Option Code  After Alarm Kypd Ringback enabled of After Alarm Bell Ringback enabled ends Programmed Rep. Codes	OFF Communications dis Restorals Follow Zo DTMF Dialing DTMF Dial For All At 3rd Phone Number of Call 1st Number, Ba LINKS1000/GSM100 Backup of Land Line  OFF Open After Alrm Kyp Open After Alrm Bel SIA Sends Automatic	nes  Itempts  disabled  ckup to 3rd  00 is  e(s)  od Ringback disabled  I Ringback disabled  c Rep. Codes	5.3 5.7 5.3 5.4 5.4 5.26 Section 5.20 5.20 5.6			
Default   9999	Option Code  munications enabled prals on Bell Time-out policing to Pulse Dialing on 4th Attempt phone Number enabled phate Dial (1st and 3rd) pulnKS1000/GSM1000 pell as Land Line puture Use pater Alarm Kypd Ringback enabled pater Alarm Bell Ringback enabled pends Programmed Rep. Codes page Confirmation enabled	OFF Communications dis Restorals Follow Zo DTMF Dialing DTMF Dial For All At 3rd Phone Number of Call 1st Number, Bar LINKS1000/GSM100 Backup of Land Line  OFF Open After Alrm Kyp Open After Alrm Bel SIA Sends Automatic	nes  Itempts  disabled  ckup to 3rd  00 is  e(s)  d Ringback disabled  I Ringback disabled  C Rep. Codes  n disabled	5.3 5.7 5.3 5.4 5.4 5.26 Section 5.20 5.20 5.6 5.20			
Default   9999	Option Code  munications enabled orals on Bell Time-out e Dialing h to Pulse Dialing on 4th Attempt Phone Number enabled nate Dial (1st and 3rd) LINKS1000/GSM1000 ell as Land Line uture Use tor Option Code  After Alarm Kypd Ringback enabled in After Alarm Bell Ringback enabled ends Programmed Rep. Codes ing Confirmation enabled Baud Open/Close Identifier Toggle ON	OFF Open After Alrm Kyp Open After Alrm Bel SIA Sends Automatic 200 Baud Open/Clos	nes  Itempts  Idisabled  Ickup to 3rd  Itempt to 3r	5.3 5.7 5.3 5.4 5.4 5.26 Section 5.20 5.6 5.20 5.6.5			
Default   9999	Option Code  munications enabled prals on Bell Time-out policing to Pulse Dialing on 4th Attempt phone Number enabled phate Dial (1st and 3rd) pulnKS1000/GSM1000 pell as Land Line puture Use pater Alarm Kypd Ringback enabled pater Alarm Bell Ringback enabled pends Programmed Rep. Codes page Confirmation enabled	OFF Open After Alrm Kyp Open After Alrm Bel SIA Sends Automatic 200 Baud Open/Clos	nes  Itempts  disabled  ckup to 3rd  00 is  e(s)  d Ringback disabled  I Ringback disabled  C Rep. Codes  n disabled	5.3 5.7 5.3 5.4 5.4 5.26 Section 5.20 5.6 5.20 5.6.5			

[390] LINK\$1000/ 1000 Cellular Commur	/GSM1000 Preamble (First Telephone N	lumber) (Section 5.26 "LINKS1000/GSM1000
Default: FFFF		with Hex F)
	/GSM1000 Preamble (Second Telephon	,
GSM1000 1000 Cellula		(Section 3.20 Links 1000)
Default: FFFF	(Program all unused digits	with Hex F)
[392] LINK\$1000/	/GSM1000 Preamble (Third Telephone I	Number) (Section 5.26 "LINKS1000/GSM1000
1000 Cellular Commur		• • • • • • • • • • • • • • • • • • • •
Default: FFFF	(Program all unused digits	with Hex F)
[393] LINK\$1000/	/GSM1000 Special Function Preamble (	(All Telephone Numbers) (Section 5.26 "LINKS1000/
GSM1000 1000 Cellular C	,	
		ed digits with Hex F)
	[*] (HEX B) to dial [*] [*] (HEX C) to dial [#]	
	Downloading Prog	ramming
	Downloading 1108	
[401] First Downl	loading Option Code (Section 5.8 "Downloadir	na")
Default	Option ON	OFF
OFF	1 Downloading Answer enabled	Downloading Answer disabled
ON		User Can Not Enable DLS Window
OFF		Call-Back disabled
OFF		
[402] Downloadin	ng Computer's Telephone Number (32 D	Digits) (Section 5.8 "Downloading")
[403] Downloadin	ng Access Code (Section 5.8 "Downloading")	
Default: 5016		
[404] Panel Ident	tification Code (Section 5.8 "Downloading")	
Default: 5016		
		1 (2 11)
	Machine Double-call Timer (Section 5.8 "Do	- '
Default: 060	(Valid entries are 001-25	5)
[490] LINK\$1000/	/GSM1000 Preamble (Downloading Pho	ne Number) (Section 5.8 "Downloading")
Default: FFFF	(Program all unused digit	ts with Hex F)
[491] <b>PC-I INK</b> Do	ownloading Initiate (Section 5.8.2 "Downloadir	ag")
[401]1 0-21MX 20		
	International Prog	ramming
	111001110001011111100	0
[700] Automatic	Clock Adjust (Section 5.33.1 "Automatic Clock A	Adjust")
Default: 60	(Valid entries are 01-99 s	
	·	,
	ational Options Code (Section 5.33.2 "First In	•
Default ON	Option ON  1 50 Hz AC	OFF 60 Hz AC
OFF		Time Base is AC Line
OFF		AC/DC Arming Inhibit disabled
OFF		All System Tampers follow Restore
OFF		4-Digit User Access Codes
ON		
OFF	<b>-</b>	Normal Test Transmission (days)
OFF	8 For Future Use 16	

[702]	Secon	d Inter	national	<b>Options Code</b> (Section	on 5.33.3 "Secon	d International Option Code")
	Default		Option	ON		OFF
	ON		1	Pulse Dialing Make/Break	Ratio is 33/67	Pulse Dialing Make/Break Ratio is 40/60
	OFF		2	Force Dialing enabled		Force Dialing disabled
	OFF		3	60min Test Transmission		Test Transmission Follows Interval
	OFF		4	1600 Hz Handshake		Standard Handshake
	OFF		-	ID Tone enabled		ID Tone disabled
	OFF			2100 HZ ID Tone		1300 Hz ID Tone
	OFF			One-Time One-hour User-ena	bled DLS Window	Full Six-hour User-enabled DLS Window
	OFF		8	Bell on FTC when armed		FTC Trouble only when armed
[703]	Delay	Betwe	en Dialin	ng Attempts (Section 5	.33.4 "Delay Bety	ween Dialing Attempts")
	Default					
	000	<u> </u>		(Valid entries are 000-25	5 Seconds)	
			N	Module Pro	ogramı	ming
					0	8
[801]	_		-	<b>00) Programming</b> (Se	ection 5.28 "On-S	ite Printer")
	Default	iter Conf	<b>iguration</b> Option	ON		OFF
	OFF	1 1	1	Printer enabled		Printer disabled
	ON		2	Handshake from Printer	(DTR)	No Handshake
	OFF	<u> </u>	3	80 Column Printer	(2)	40 Column Printer
	OFF		4	300 Baud enabled		300 Baud disabled
	OFF		5	1200 Baud enabled		1200 Baud disabled
	ON		6	2400 Baud enabled		2400 Baud disabled
			-			
	OFF		7	4800 Baud enabled		4800 Baud disabled
	OFF		8	For Future Use		
	[05] Prir	nter Lang	juage Sele	ction		
	Default:	01		(01=English	02=French	03=Spanish)

## Special Installer Functions

- [901] Installer Walk Test Mode Enable/Disable (Section 5.32 "Walk Test [Installer]")
- [902] Module Supervision Reset (Section 2.7 "Enable Supervision")
- [903] Module Supervision Field (Section 2.7 "Enable Supervision")
- [990] Installer Lockout Enable (Section 5.31 "Installer Lockout")
- [991] Installer Lockout Disable (Section 5.31 "Installer Lockout")
- [995] Restore Escort5580 Factory Default Programming (Section 5.30 "Default [Factory]")
- [997] Restore PC5400 Factory Default Programming (Section 5.30 "Default [Factory]")
- [998] Restore PC5928 Factory Default Programming (Section 5.30 "Default [Factory]")
- [999] Restore Factory Default Programming (Section 5.30 "Default [Factory]")

### Programming LCD5500 Keypads

#### **How to Program the LCD Keypad**

If you have an LCD5500 Keypad additional programming is required for proper operation. The following is a description of the programming options available:

#### **How to Enter LCD Programming**

- Step 1 Press [E], [8], [Installer Code] (Enter Installer Programming). Press the [E] key
- Step 2 Enter the 2 digit Section number to program.

Follow the programming procedure as outlined in Section 4 - "How To Program" - in the PC5016 Installation Manual.

#### **Programmable Labels**

LCD display labels can be changed from their default settings to make operation of the system easier for the end user. The following is the procedure for changing labels:

- Step 1 Enter LCD Programming.
- Step 2 Enter the Number corresponding to the label you wish to program.
- Step 3 Use the arrow keys (<>) to move the underline bar underneath the letter to be changed.
- Step 4 Press the number key [1] to [9] corresponding to the letter you require. The first time you press the number the first letter will appear. Pressing the number key again will display the next letter. Refer to the following chart:

[1] - A, B, C, 1

[3] - G, H, I, 3

[5] - M, N, O, 5

[7] - S, T, U, 7

[9] - Y, Z, 9,0

[2] - D, E, F, 2

[4] - J, K, L, 4

[6] - P, Q, R, 6

[8] - V, W, X, 8

[0] - Space

- Step 5 When the required letter or number is displayed use the arrow keys (<>) to scroll to the next letter.
- Step 6 When you are finished programming the label, press the [E] key and scroll to "Save" then press the [E] key again.
- Step 7 Continue from Step 2 until all labels are programmed.

#### **LCD5500 Programming Sections**

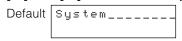
[01] to [	32] Zone Labels (14 Characters)
Default	Zone1

Default Zone\_\_\_\_32\_\_\_

#### [33] Fire Alarm Label (14 Characters)

Default Fire\_Zone\_\_\_\_

#### [34] and [35] Partition Labels (14 Characters)



Default Partition\_2\_\_\_

#### [40] and [41] Partition 1 and 2 "Utility Output" Label (14 Characters)

Default Utility\_Output

#### [44] and [45] Partition 1 and 2 "Sensor Reset" Label (14 Characters)

Default Sensor\_Reset\_\_

#### [52] Alarm When Armed Event Message

[51] Fail to Arm Event Message
Default System\_Has\_\_\_\_
Failed\_to\_Arm\_\_\_

Default Alarm\_Occurred\_\_ While\_Armed\_\_\_<

#### [60] First User Display Mask

Default	Option	ON	OFF
ON	1	Hold Panic Keys prompt ON	Hold Panic Keys prompt OFF
ON	2	Zone Bypassing prompt ON	Zone Bypass prompt OFF
ON	3	Troubles prompt ON	Troubles prompt OFF
ON	4	Alarm Memory prompt ON	Alarm Memory prompt OFF
ON	5	Door Chime Control prompt ON	Door Chime Control prompt OFF
ON	6	Access Codes prompt ON	Access Codes prompt OFF
ON	7	User Functions prompt ON	User Functions prompt OFF
ON	8	Output Control prompt ON	Output Control prompt OFF

[61] Sec	ond User	Display N	lask	
Default		Option	ON	OFF
OFF		1	Installer Programming prompt ON	Installer Programming prompt OFF
ON		2	Stay Arm prompt ON	Stay Arm prompt OFF
ON		3	Quick Arm prompt ON	Quick Arm prompt OFF
ON		4	Interior Arm prompt ON	Interior Arm prompt OFF
OFF		5	Quick Exit prompt ON	Quick Exit prompt OFF
ON		6	View Event Buffer prompt ON	View Event Buffer prompt OFF
OFF		7	For Future Use	
OFF		8	Music Input Control prompt ON	Music Input Control prompt OFF
	d User Di	splay Mas		
Default		Option	ON	OFF
ON		1	System Test prompt ON	System Test prompt OFF
ON		2	Time and Date prompt ON	Time and Date prompt OFF
ON		3	Auto Arm Control prompt ON	Auto Arm Control prompt OFF
ON		4	Auto Arm Time prompt ON	Auto Arm Time prompt OFF
ON		5	Download Enable prompt ON	Download Enable prompt OFF
ON		6	Bright Control prompt ON	Bright Control prompt OFF
ON		7	Contrast Control prompt ON	Contrast Control prompt OFF
ON		8	Buzzer Control prompt ON	Buzzer Control prompt OFF
			age Duration	
Default: (			•	Message Display. This number represents
		s the Dow	nloaded message is cleared by pressing a	ny key while the message is up after timeout)
[64] Key	Options			
Default		Option	ON	OFF
ON		1	Fire Keys enabled	Fire Keys disabled
ON		2	Auxiliary Keys enabled	Auxiliary Keys disabled
ON		3	Panic Keys enabled	Panic Keys disabled
OFF		4-8	For Future Use	
[66] Key	pad Optio	ns		
Default		Option	ON	OFF
ON		1	Display Access Code when Programming	Display 'X' when Programming
ON		2	Local Clock Display enabled	Local Clock Display disabled
OFF		3-8	For Future Use	
FOOT 1 141			•	

#### [98] Initiate Global Label Broadcast

ICAL Consend Hassa Disculor Marsh

All LCD programming is done by keypad. If more than one LCD keypad is present it is not necessary to program each independently. Labels programmed in one keypad can be broadcast to all other LCD keypads. The following is the procedure for broadcasting labels:

- Step 1 Program one LCD keypad completely.
- Step 2 Make sure all LCD keypads are connected to the Keybus.
- Step 3 Enter LCD Programming at the keypad that was programmed.
- Step 4 Enter Section [98] at the keypad that was programmed.

The keypad will now broadcast all the information programmed to all the other LCD keypads on the system. When the keypad is finished press the [#] key to exit.

#### [99] Factory Default LCD Keypad

The following is the procedure for factory defaulting an LCD keypad:

• Enter LCD Programming at the keypad to be defaulted. Enter Section [99]. Press the [#] when programming is complete.

#### Downloading Labels to an LCD Keypad

When downloading labels to an LCD keypad, the keypad must be on Slot 8. Only the keypad on Slot 8 will have the labels downloaded to it. If there are more than one LCD5500 requiring the same labels, after the messages have been downloaded, a Gloabal Label Broadcast will have to be performed.

#### **List of Available ASCII Characters**

	8	a	F	٠.	F			5	<b>=</b> .	0!	P
032	048	064	080	096	112	160 <b>:::</b>	176	192	208	224	240
033	049	065	081	097	113	161	177	193	209	225	<b>፤</b> 241
11	2	B	R	b	r-	г	4	ij	У.	₽	Ē
034	050	066	082	098	114	162	178	194	210	226	242
035	051	067	083	<b></b> 099	115	<b>!</b> 163	179	<b>T</b> 195	211	<b>22</b> 7	243
#	4	D	Ï	d	<u>t</u> .	٠.	I	ŀ	†	ļl	Ω
036	052	068	084	100	116	164	180	196 •	212	228	244
037	053	069	085	101	<b>1</b> 117	<b>1</b> 65	181	197	213	229	<b>1</b> 245
038	054	070	086	102	<b>1!</b> 118	166	182	198	214	230	246
039	055	071	087	103	<b>[]</b> 119	167	183	199	215	231	<b>II</b> 247
040	056	072	088	104	120	<b>.•[</b> 168	184	200	216	. <b>!"</b> 232	248
041	<b></b> 057	<b>I</b> 073	089	105	<b>'!</b> 121	169	<b>1</b> 85	<b>2</b> 01	<b>]</b> 217	<b> !</b> 233	249
• <b>+:</b> 042	<b>:</b> 058	074	090	106	122	<b>17</b> 0	186	202	<b>1</b> • 218	234	250
<b></b> 043	<b>:</b> 059	075	091	107	123	<b>7</b>	<b>1</b> 87	203	219	<b>::</b> 235	<b>1</b> 251
<b>:</b> 044	060	076	092	108	124	<b>†:</b> 172	<b>188</b>	204	<b>7</b> 220	236	252
	===	M		m	}		Z	Α,		<b>Ł</b> .	
045	061	077	093	109	125	173	189	205	221	237	253
<b>::</b> 046	062	078	094	<b>11</b> 0	126	174	190	206	222	238	254
047	063	<b>1</b> 079	095	111	127	175	191	207	<b>::</b> 223	239	255

# For the Record

Customer:		
Address:		
		Installation Date:
Module Name	Description	Physical Location
PC5016	Main Panel	
PC5108	Zone Expander 1	
PC5108	Zone Expander 2	
PC5108	Zone Expander 3	
PC5108	Zone Expander 4  Zone Expander 5	
PC5108	·	
PC5204	Zone Expander 6  Power Supply / Output Expander	<u> </u>
PC5208	Output Expander	
PC5400	Serial Printer Module	
Escort5580	Voice Prompt Module	
PC5928	Audio Interface Module	
LINKS1000/GSM1000	Cellular Communicator	
·		-
Keypads Keypad 1	Keypad Type	Physical Location
Keypad 2		
Keypad 3		
Keypad 4		
Keypad 5		
Keypad 6		
Keypad 7		
Keypad 8		

