PROGRAMMING
WORK SHEETS

This Book Contains:

- **System Overview Sheets**
- **Programming Work Sheets for PC4000 Main Control Panel**

DSC

PC4OOO

Zone Assignment

System Zone	Partition 1 2 3 4 5 6 7 8	Zone Label

Z1 ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐

Z2 ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐

Z3 ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐

Z4 ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐

Z5 ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐

Z6 ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐

Z7 ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐

Z8 ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐

Z9 ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐

Z10 ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐

Z11 ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐

Z12 ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐

Z13 ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐

Z14 ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐

Z15 ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐

Z16 ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐ ⌐

System Zone	(1) ▸ (0) ▸ (1)➜(8) ▸ (3) ▸ (0)	Pulsed	(1) ▸ (0) ▸ (1)➜(8) ▸ (3) ▸ (1) ▸ WHICH ZONE ▸ (2)
Zone Label	(1) ▸ (0) ▸ (1)➜(8) ▸ (3) ▸ (1) ▸ WHICH ZONE ▸ (0)	Bypassable	(1) ▸ (0) ▸ (1)➜(8) ▸ (3) ▸ (1) ▸ WHICH ZONE ▸ (2)
Zone Type	(1) ▸ (0) ▸ (1)➜(8) ▸ (3) ▸ (1) ▸ WHICH ZONE ▸ (1)	Chime	(1) ▸ (0) ▸ (1)➜(8) ▸ (3) ▸ (1) ▸ WHICH ZONE ▸ (2)
Alarm Code	(0) ▸ (05) ▸ (3) ▸ (00)	Force Armable	(1) ▸ (0) ▸ (1)➜(8) ▸ (3) ▸ (1) ▸ WHICH ZONE ▸ (2)
Trouble Code	(0) ▸ (05) ▸ (3) ▸ (01)	Shut Downable	(1) ▸ (0) ▸ (1)➜(8) ▸ (3) ▸ (1) ▸ WHICH ZONE ▸ (2)
Restoral Code	(0) ▸ (05) ▸ (3) ▸ (02)	TX Delay	(1) ▸ (0) ▸ (1)➜(8) ▸ (3) ▸ (1) ▸ WHICH ZONE ▸ (2)
Audible	(1) ▸ (0) ▸ (1)➜(8) ▸ (3) ▸ (1) ▸ WHICH ZONE ▸ (2)		

PROGRAMMING WORK SHEETS

Installer Options

- **INSTALLER'S CODE** (0) ▶ (00) ▶ (0)
  Default

  | 4 | 0 | 0 | 0 | | | | |

- **GRAND MASTER CODE** (0) ↓ (00) ▶ (1)

  | 1 | 2 | 3 | 4 | | | | |

- **2ND GRAND MASTER CODE** (0) ▶ (00) ▶ (2)

  | A | A | A | A | | | | |

- **INSTALLER'S LOCKOUT ENABLED** (0) ▶ (00) ▶ (3)
  No   Yes/No |___|

LCD Messages

The PC4000 provides a library of 224 factory programmed words to draw from for programming zone labels. In addition 32 custom words may be programmed. All words required are not in the factory library must be programmed as one of the 32 customer words. This section cannot be completed until all the labels for all the zones in the system have been decided.

- **CUSTOM ZONE ID** (0) ▶ (01) ▶ (0) ▶ (224)→(255)

224		240	
225		241	
226		242	
227		243	
228		244	
229		245	
230		246	
231		247	
232		248	
233		249	
234		250	
235		251	
236		252	
237		253	
238		254	
239		255	

- **FAIL TO ARM EVENT MESSAGE** (0) ▶ (01) ▶ (1) ▶ (0)
  Default

  | F | a | i | l | | t | o | | a | r | m | | | | |

  | m | e | s | s | a | g | e | | | | | | | | |

- **ALARM WHEN ARMED EVENT MESSAGE** (0) ▶ (01) ▶ (1) ▶ (1)
  Default

  | A | l | a | r | m | | w | h | i | l | e | | | | |

  | a | r | m | e | d | | | | | | | | | | |

Code Assignment

Use this section to select the mumber of access codes to be assigned to each partition or as System Masters.

	Default		
▪ SYSTEM MASTER CODES	001	|__|__|__|	(0) ▸ (02) ▸ (0)
▪ PARTITION 1 CODES	127	|__|__|__|	(0) ▸ (02) ▸ (1)
▪ PARTITION 2 CODES	000	|__|__|__|	(0) ▸ (02) ▸ (2)
▪ PARTITION 3 CODES	000	|__|__|__|	(0) ▸ (02) ▸ (3)
▪ PARTITION 4 CODES	000	|__|__|__|	(0) ▸ (02) ▸ (4)
▪ PARTITION 5 CODES	000	|__|__|__|	(0) ▸ (02) ▸ (5)
▪ PARTITION 6 CODES	000	|__|__|__|	(0) ▸ (02) ▸ (6)
▪ PARTITION 7 CODES	000	|__|__|__|	(0) ▸ (02) ▸ (7)
▪ PARTITION 8 CODES	000	|__|__|__|	(0) ▸ (02) ▸ (8)

System Toggle Options (0) ▸ (03) ▸ (0)

	Default				Default	
▪ ZONES EOL	Yes	Yes/No |__|	▪ DC INHIBIT ARM	No	Yes/No |__|
▪ CHANGE SYS MAS	Yes	Yes/No |__|	▪ ALARMS DISP	No	Yes/No |__|
▪ POWER UP SHUNT	Yes	Yes/No |__|	▪ BYPASS DISP	No	Yes/No |__|
▪ AC TBL DISP	Yes	Yes/No |__|	▪ VIEW PARTNS	Yes	Yes/No |__|
▪ 60 HZ LINE	Yes	Yes/No |__|	▪ AUTOARM SQUAWK	No	Yes/No |__|
▪ XTAL TIME BASE	No	Yes/No |__|	▪ BELL SHUT DOWN	Yes	Yes/No |__|
▪ AC INHIBIT ARM	No	Yes/No |__|	▪ FOLLOWS + ALARMS	No	Yes/No |__|

Keypad Toggle Options (0) ▸ (03) ▸ (1)

	Default				Default	
▪ [F] BELL	Yes	Yes/No |__|	▪ [A] AUD BUZZ	No	Yes/No |__|
▪ [F] PULSE BELL	Yes	Yes/No |__|	▪ [P] SIL BELL	Yes	Yes/No |__|
▪ [F] BUZZER	Yes	Yes/No |__|	▪ [P] STDY BELL	Yes	Yes/No |__|
▪ [A] SIL BELL	Yes	Yes/No |__|	▪ [P] SILENT BUZ	Yes	Yes/No |__|
▪ [A] STDY BELL	Yes	Yes/No |__|			

Keypad Lockout Options   Default

	Default		
▪ TOTAL BAD CODES (000-255)	005	|__|__|__|	(0) ▸ (03) ▸ (2) ▸ (0)
▪ LOCKOUT DURATION (000-255 mins.)	015	|__|__|__|	(0) ▸ (03) ▸ (2) ▸ (1)
▪ LOCKOUT REPORTING CODE	FF	|__|__|	(0) ▸ (03) ▸ (2) ▸ (2)

System Times   Default

	Default		
▪ ZONE RESPONSE (000-255 x 100ms)	005 (500ms)	|__|__|__|	(0) ▸ (03) ▸ (3) ▸ (1)
▪ BELL CUTOFF (000-255 mins.)	001	|__|__|__|	(0) ▸ (03) ▸ (3) ▸ (2)

Downloading (0) ▸ (04) ▸ (0)

	Default		
■ RING DETECT	No	Yes/No |___|
■ USER CALL UP	No	Yes/No |___|
■ DOUBLECALL	No	Yes/No |___|
■ DLS CALLBACK	No	Yes/No |___|
■ PERIODIC DLS	No	Yes/No |___|
■ USER ENABS DLS	Yes	Yes/No |___|

■ PERIODIC CALLUP

SET CYCLE DAYS (000-255 days)	030	|__|__|__|	(0) ▸ (04) ▸ (1) ▸ (0)
SET 24HR TIME (HH:MM)	0000	|__|__|__|__|	(0) ▸ (04) ▸ (1) ▸ (1)

■ PHONE NUMBER (31 digits max.) (0) ▸ (04) ▸ (2)

|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|

■ PANEL ID CODE	4901	|__|__|__|__|	(0) ▸ (04) ▸ (3)
■ ACCESS CODE	4900	|__|__|__|__|	(0) ▸ (04) ▸ (4)
■ 2 CALL TIMER (000-255 secs.)	060	|__|__|__|	(0) ▸ (04) ▸ (5)
■ # OF RINGS (000-255)	008	|__|__|__|	(0) ▸ (04) ▸ (6)

Communicator

■ 1ST PHONE NUMBER (31 digits max.) (0) ▸ (05) ▸ (0) ▸ (0) ▸ (0)

|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|__|

Default

■ FORMAT (00-17)   [01] 20 Bps 2300 |__|__| (0) ▸ (05) ▸ (0) ▸ (0) ▸ (1) ▸ (00)➔(17)

Possible Selections
(00) 10 Bps 1400 - Silent Knight, Ademco Slow
(01) 20 Bps 2300 - Sescoa, Franklin, DCI, Vertex
(02) 20 Bps 1400 - Silent Knight Fast
(03) 40 Bps 2300 - Radionics
(04) 40 Bps 1400 - Radionics
(05) 40 Bps 2300 P - Radionics with Parity
(06) 40 Bps 1400 P - Radionics with Parity
(07) 10 Bps 1400 X - Silent Knight, Ademco Slow extended
(08) 20 Bps 2300 X - Sescoa, Franklin, DCI, Vertex extended
(09) 20 Bps 1400 X - Silent Knight, Ademco Fast extended
(10) 40 Bps 2300 X - Radionics Extended
(11) 40 Bps 1400 X - Radionics Extended
(12) 40 Bps 2300 XP - Radionics Extended with Parity
(13) 40 Bps 1400 XP - Radionics Extended with Parity
(14) SIA Fsk Format
(15) Sescoa Super Speed
(16) Sescoa Super Speed ID
(17) DTMF Contact ID
(18) 4/3 DTMF Format

■ DIAL DIRECTION (0) ▸ (05) ▸ (0) ▸ (0) ▸ (2)

	Default		
ALARM/RESTORE	Yes	Yes/No	|__|
OPEN/CLOSE	Yes	Yes/No	|__|
ALL OTHERS	Yes	Yes/No	|__|

■ 2ND PHONE NUMBER (31 digits max.) (0) ▸ (05) ▸ (0) ▸ (1) ▸ (0)

|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|

■ FORMAT (00-17)   Default
(0) ▸ (05) ▸ (0) ▸ (1) ▸ (1) ▸ (00)▸(17)   [01] 20 Bps 2300 |__|__| *

■ DIAL DIRECTION (0) ▸ (05) ▸ (0) ▸ (1) ▸ (2)

ALARM/RESTORE	No	Yes/No	|__|
OPEN/CLOSE	No	Yes/No	|__|
ALL OTHERS	No	Yes/No	|__|

■ 3RD PHONE NUMBER (31 digits max.) (0) ▸ (05) ▸ (0) ▸ (2) ▸ (0)

|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|_|

■ FORMAT (00-17)   Default
(0) ▸ (05) ▸ (0) ▸ (2) ▸ (1) ▸ (00)▸(17)   [01] 20 Bps 2300 |__|__| *

■ DIAL DIRECTION (0) ▸ (05) ▸ (0) ▸ (2) ▸ (2)

ALARM/RESTORE	No	Yes/No	|__|
OPEN/CLOSE	No	Yes/No	|__|
ALL OTHERS	No	Yes/No	|__|

* Possible Selections

(00) 10 Bps 1400 - Silent Knight, Ademco Slow	(10) 40 Bps 2300 X - Radionics Extended
(01) 20 Bps 2300 - Sescoa, Franklin, DCI, Vertex	(11) 40 Bps 1400 X - Radionics Extended
(02) 20 Bps 1400 - Silent Knight Fast	(12) 40 Bps 2300 XP - Radionics Extended with Parity
(03) 40 Bps 2300 - Radionics	(13) 40 Bps 1400 XP - Radionics Extended with Parity
(04) 40 Bps 1400 - Radionics	(14) SIA Fsk Format
(05) 40 Bps 2300 P - Radionics with Parity	(15) Sescoa Super Speed
(06) 40 Bps 1400 P - Radionics with Parity	(16) Sescoa Super Speed ID
(07) 10 Bps 1400 X - Silent Knight, Ademco Slow extended	(17) DTMF Contact ID
(08) 20 Bps 2300 X - Sescoa, Franklin, DCI, Vertex extended	(18) 4/3 DTMF Format
(09) 20 Bps 1400 X - Silent Knight, Ademco Fast extended	

	Default		
■ SYSTEM I.D. CODE It must be programmed for all systems.	FFFF	|__|__|__|__|	(0) ▸ (05) ▸ (0) ▸ (3)
■ COMMS ENABLED	Yes	Yes/No |__|	(0) ▸ (05) ▸ (1)
■ DTMF DIALING	Yes	Yes/No |__|	(0) ▸ (05) ▸ (1)
■ RESTORE ON BTO	Yes	Yes/No |__|	(0) ▸ (05) ▸ (1)
■ REST ON DISARM	No	Yes/No |__|	(0) ▸ (05) ▸ (1)
■ SHUT DOWN 24HRS	No	Yes/No |__|	(0) ▸ (05) ▸ (1)
■ PC ID	No	Yes/No |__|	(0) ▸ (05) ▸ (1)
■ PC ON AUTO ARM	Yes	Yes/No |__|	(0) ▸ (05) ▸ (1)
■ PC RESTORES	No	Yes/No |__|	(0) ▸ (05) ▸ (1)
■ TLM ENABLED	Yes	Yes/No |__|	(0) ▸ (05) ▸ (1)
■ TLM AUD BELL	Yes	Yes/No |__|	(0) ▸ (05) ▸ (1)
■ FTC AUD BELL	No	Yes/No |__|	(0) ▸ (05) ▸ (1)
■ TLM + ALARM AUD	No	Yes/No |__|	(0) ▸ (05) ▸ (1)
■ RINGBACK	No	Yes/No |__|	(0) ▸ (05) ▸ (1)
■ PERIODIC TX?	No	Yes/No |__|	(0) ▸ (05) ▸ (1)
■ EUROPE DIAL	No	Yes/No |__|	(0) ▸ (05) ▸ (1)
■ DEFAULT DIAL	Yes	Yes/No |__|	(0) ▸ (05) ▸ (1)
■ PH 1-2 BACKUP	No	Yes/No |__|	(0) ▸ (05) ▸ (1)
■ PH 1-3 BACKUP	No	Yes/No |__|	(0) ▸ (05) ▸ (1)
■ PH 2-3 BACKUP	No	Yes/No |__|	(0) ▸ (05) ▸ (1)
■ DTMF ATTEMPTS (000-255)	002	|__|__|__|	(0) ▸ (05) ▸ (2) ▸ (0)
■ SWINGER LIMIT (000-255)	003	|__|__|__|	(0) ▸ (05) ▸ (2) ▸ (1)
■ AC FAIL TX DELAY (000-255 mins.)	030	|__|__|__|	(0) ▸ (05) ▸ (2) ▸ (2)
■ ZONE TX DELAY (000-255 secs.)	000	|__|__|__|	(0) ▸ (05) ▸ (2) ▸ (3)
■ TEST CODE TX CYCLE DAYS (000-255 days)	030	|__|__|__|	(0) ▸ (05) ▸ (2) ▸ (4) ▸ (0)
■ TEST CODE TX 24 HR TIME (HH:MM)	00:00	|__|__|__|__|	(0) ▸ (05) ▸ (2) ▸ (4) ▸ (1)

Reporting Codes

- LCD-4500 KEYPAD TAMPER ALARMS (0) ▶ (05) ▶ (3) ▶ (03) ▶ (0)

KEYPAD 1	_	_		KEYPAD 5	_	_		KEYPAD 9	_	_		KEYPAD 13	_	_	
KEYPAD 2	_	_		KEYPAD 6	_	_		KEYPAD 10	_	_		KEYPAD 14	_	_	
KEYPAD 3	_	_		KEYPAD 7	_	_		KEYPAD 11	_	_		KEYPAD 15	_	_	
KEYPAD 4	_	_		KEYPAD 8	_	_		KEYPAD 12	_	_		KEYPAD 16	_	_	

- LCD-4500 KEYPAD TAMPER RESTORALS (0) ▶ (05) ▶ (3) ▶ (04) ▶ (0)

KEYPAD 1	_	_		KEYPAD 5	_	_		KEYPAD 9	_	_		KEYPAD 13	_	_	
KEYPAD 2	_	_		KEYPAD 6	_	_		KEYPAD 10	_	_		KEYPAD 14	_	_	
KEYPAD 3	_	_		KEYPAD 7	_	_		KEYPAD 11	_	_		KEYPAD 15	_	_	
KEYPAD 4	_	_		KEYPAD 8	_	_		KEYPAD 12	_	_		KEYPAD 16	_	_	

- [F] [A] [P] KEYS (0) ▶ (05) ▶ (3) ▶ (05)

[F] KEY ALARM	_	_		[F] KEY RESTORE	_	_	
[A] KEY ALARM	_	_		[A] KEY RESTORE	_	_	
[P] KEY ALARM	_	_		[P] KEY RESTORE	_	_	

■ CLOSINGS (0) ▸ (05) ▸ (3) ▸ (06)

USER 1 CLOSING	|__|__|__|	USER 33 CLOSING	|__|__|__|	USER 65 CLOSING	|__|__|__|	USER 97 CLOSING	|__|__|__|
USER 2 CLOSING	|__|__|__|	USER 34 CLOSING	|__|__|__|	USER 66 CLOSING	|__|__|__|	USER 98 CLOSING	|__|__|__|
USER 3 CLOSING	|__|__|__|	USER 35 CLOSING	|__|__|__|	USER 67 CLOSING	|__|__|__|	USER 99 CLOSING	|__|__|__|
USER 4 CLOSING	|__|__|__|	USER 36 CLOSING	|__|__|__|	USER 68 CLOSING	|__|__|__|	USER 100 CLOSING	|__|__|__|
USER 5 CLOSING	|__|__|__|	USER 37 CLOSING	|__|__|__|	USER 69 CLOSING	|__|__|__|	USER 101 CLOSING	|__|__|__|
USER 6 CLOSING	|__|__|__|	USER 38 CLOSING	|__|__|__|	USER 70 CLOSING	|__|__|__|	USER 102 CLOSING	|__|__|__|
USER 7 CLOSING	|__|__|__|	USER 39 CLOSING	|__|__|__|	USER 71 CLOSING	|__|__|__|	USER 103 CLOSING	|__|__|__|
USER 8 CLOSING	|__|__|__|	USER 40 CLOSING	|__|__|__|	USER 72 CLOSING	|__|__|__|	USER 104 CLOSING	|__|__|__|
USER 9 CLOSING	|__|__|__|	USER 41 CLOSING	|__|__|__|	USER 73 CLOSING	|__|__|__|	USER 105 CLOSING	|__|__|__|
USER 10 CLOSING	|__|__|__|	USER 42 CLOSING	|__|__|__|	USER 74 CLOSING	|__|__|__|	USER 106 CLOSING	|__|__|__|
USER 11 CLOSING	|__|__|__|	USER 43 CLOSING	|__|__|__|	USER 75 CLOSING	|__|__|__|	USER 107 CLOSING	|__|__|__|
USER 12 CLOSING	|__|__|__|	USER 44 CLOSING	|__|__|__|	USER 76 CLOSING	|__|__|__|	USER 108 CLOSING	|__|__|__|
USER 13 CLOSING	|__|__|__|	USER 45 CLOSING	|__|__|__|	USER 77 CLOSING	|__|__|__|	USER 109 CLOSING	|__|__|__|
USER 14 CLOSING	|__|__|__|	USER 46 CLOSING	|__|__|__|	USER 78 CLOSING	|__|__|__|	USER 110 CLOSING	|__|__|__|
USER 15 CLOSING	|__|__|__|	USER 47 CLOSING	|__|__|__|	USER 79 CLOSING	|__|__|__|	USER 111 CLOSING	|__|__|__|
USER 16 CLOSING	|__|__|__|	USER 48 CLOSING	|__|__|__|	USER 80 CLOSING	|__|__|__|	USER 112 CLOSING	|__|__|__|
USER 17 CLOSING	|__|__|__|	USER 49 CLOSING	|__|__|__|	USER 81 CLOSING	|__|__|__|	USER 113 CLOSING	|__|__|__|
USER 18 CLOSING	|__|__|__|	USER 50 CLOSING	|__|__|__|	USER 82 CLOSING	|__|__|__|	USER 114 CLOSING	|__|__|__|
USER 19 CLOSING	|__|__|__|	USER 51 CLOSING	|__|__|__|	USER 83 CLOSING	|__|__|__|	USER 115 CLOSING	|__|__|__|
USER 20 CLOSING	|__|__|__|	USER 52 CLOSING	|__|__|__|	USER 84 CLOSING	|__|__|__|	USER 116 CLOSING	|__|__|__|
USER 21 CLOSING	|__|__|__|	USER 53 CLOSING	|__|__|__|	USER 85 CLOSING	|__|__|__|	USER 117 CLOSING	|__|__|__|
USER 22 CLOSING	|__|__|__|	USER 54 CLOSING	|__|__|__|	USER 86 CLOSING	|__|__|__|	USER 118 CLOSING	|__|__|__|
USER 23 CLOSING	|__|__|__|	USER 55 CLOSING	|__|__|__|	USER 87 CLOSING	|__|__|__|	USER 119 CLOSING	|__|__|__|
USER 24 CLOSING	|__|__|__|	USER 56 CLOSING	|__|__|__|	USER 88 CLOSING	|__|__|__|	USER 120 CLOSING	|__|__|__|
USER 25 CLOSING	|__|__|__|	USER 57 CLOSING	|__|__|__|	USER 89 CLOSING	|__|__|__|	USER 121 CLOSING	|__|__|__|
USER 26 CLOSING	|__|__|__|	USER 58 CLOSING	|__|__|__|	USER 90 CLOSING	|__|__|__|	USER 122 CLOSING	|__|__|__|
USER 27 CLOSING	|__|__|__|	USER 59 CLOSING	|__|__|__|	USER 91 CLOSING	|__|__|__|	USER 123 CLOSING	|__|__|__|
USER 28 CLOSING	|__|__|__|	USER 60 CLOSING	|__|__|__|	USER 92 CLOSING	|__|__|__|	USER 124 CLOSING	|__|__|__|
USER 29 CLOSING	|__|__|__|	USER 61 CLOSING	|__|__|__|	USER 93 CLOSING	|__|__|__|	USER 125 CLOSING	|__|__|__|
USER 30 CLOSING	|__|__|__|	USER 62 CLOSING	|__|__|__|	USER 94 CLOSING	|__|__|__|	USER 126 CLOSING	|__|__|__|
USER 31 CLOSING	|__|__|__|	USER 63 CLOSING	|__|__|__|	USER 95 CLOSING	|__|__|__|	USER 127 CLOSING	|__|__|__|
USER 32 CLOSING	|__|__|__|	USER 64 CLOSING	|__|__|__|	USER 96 CLOSING	|__|__|__|	USER 128 CLOSING	|__|__|__|

■ MISC CLOSINGS (0) ▸ (05) ▸ (3) ▸ (07)

QUICK ARM	|__|__|__|	PARTIAL CLOSING	|__|__|__|	AUTO ARM CLOSING	|__|__|__|	KEYPAD LOCKOUT	|__|__|__|

■ OPENINGS (0) ▸ (05) ▸ (3) ▸ (08)

USER 1 OPENING |_|_|_|	USER 33 OPENING |_|_|_|	USER 65 OPENING |_|_|_|	USER 97 OPENING |_|_|_|
USER 2 OPENING |_|_|_|	USER 34 OPENING |_|_|_|	USER 66 OPENING |_|_|_|	USER 98 OPENING |_|_|_|
USER 3 OPENING |_|_|_|	USER 35 OPENING |_|_|_|	USER 67 OPENING |_|_|_|	USER 99 OPENING |_|_|_|
USER 4 OPENING |_|_|_|	USER 36 OPENING |_|_|_|	USER 68 OPENING |_|_|_|	USER 100 OPENING |_|_|_|
USER 5 OPENING |_|_|_|	USER 37 OPENING |_|_|_|	USER 69 OPENING |_|_|_|	USER 101 OPENING |_|_|_|
USER 6 OPENING |_|_|_|	USER 38 OPENING |_|_|_|	USER 70 OPENING |_|_|_|	USER 102 OPENING |_|_|_|
USER 7 OPENING |_|_|_|	USER 39 OPENING |_|_|_|	USER 71 OPENING |_|_|_|	USER 103 OPENING |_|_|_|
USER 8 OPENING |_|_|_|	USER 40 OPENING |_|_|_|	USER 72 OPENING |_|_|_|	USER 104 OPENING |_|_|_|
USER 9 OPENING |_|_|_|	USER 41 OPENING |_|_|_|	USER 73 OPENING |_|_|_|	USER 105 OPENING |_|_|_|
USER 10 OPENING |_|_|_|	USER 42 OPENING |_|_|_|	USER 74 OPENING |_|_|_|	USER 106 OPENING |_|_|_|
USER 11 OPENING |_|_|_|	USER 43 OPENING |_|_|_|	USER 75 OPENING |_|_|_|	USER 107 OPENING |_|_|_|
USER 12 OPENING |_|_|_|	USER 44 OPENING |_|_|_|	USER 76 OPENING |_|_|_|	USER 108 OPENING |_|_|_|
USER 13 OPENING |_|_|_|	USER 45 OPENING |_|_|_|	USER 77 OPENING |_|_|_|	USER 109 OPENING |_|_|_|
USER 14 OPENING |_|_|_|	USER 46 OPENING |_|_|_|	USER 78 OPENING |_|_|_|	USER 110 OPENING |_|_|_|
USER 15 OPENING |_|_|_|	USER 47 OPENING |_|_|_|	USER 79 OPENING |_|_|_|	USER 111 OPENING |_|_|_|
USER 16 OPENING |_|_|_|	USER 48 OPENING |_|_|_|	USER 80 OPENING |_|_|_|	USER 112 OPENING |_|_|_|
USER 17 OPENING |_|_|_|	USER 49 OPENING |_|_|_|	USER 81 OPENING |_|_|_|	USER 113 OPENING |_|_|_|
USER 18 OPENING |_|_|_|	USER 50 OPENING |_|_|_|	USER 82 OPENING |_|_|_|	USER 114 OPENING |_|_|_|
USER 19 OPENING |_|_|_|	USER 51 OPENING |_|_|_|	USER 83 OPENING |_|_|_|	USER 115 OPENING |_|_|_|
USER 20 OPENING |_|_|_|	USER 52 OPENING |_|_|_|	USER 84 OPENING |_|_|_|	USER 116 OPENING |_|_|_|
USER 21 OPENING |_|_|_|	USER 53 OPENING |_|_|_|	USER 85 OPENING |_|_|_|	USER 117 OPENING |_|_|_|
USER 22 OPENING |_|_|_|	USER 54 OPENING |_|_|_|	USER 86 OPENING |_|_|_|	USER 118 OPENING |_|_|_|
USER 23 OPENING |_|_|_|	USER 55 OPENING |_|_|_|	USER 87 OPENING |_|_|_|	USER 119 OPENING |_|_|_|
USER 24 OPENING |_|_|_|	USER 56 OPENING |_|_|_|	USER 88 OPENING |_|_|_|	USER 120 OPENING |_|_|_|
USER 25 OPENING |_|_|_|	USER 57 OPENING |_|_|_|	USER 89 OPENING |_|_|_|	USER 121 OPENING |_|_|_|
USER 26 OPENING |_|_|_|	USER 58 OPENING |_|_|_|	USER 90 OPENING |_|_|_|	USER 122 OPENING |_|_|_|
USER 27 OPENING |_|_|_|	USER 59 OPENING |_|_|_|	USER 91 OPENING |_|_|_|	USER 123 OPENING |_|_|_|
USER 28 OPENING |_|_|_|	USER 60 OPENING |_|_|_|	USER 92 OPENING |_|_|_|	USER 124 OPENING |_|_|_|
USER 29 OPENING |_|_|_|	USER 61 OPENING |_|_|_|	USER 93 OPENING |_|_|_|	USER 125 OPENING |_|_|_|
USER 30 OPENING |_|_|_|	USER 62 OPENING |_|_|_|	USER 94 OPENING |_|_|_|	USER 126 OPENING |_|_|_|
USER 31 OPENING |_|_|_|	USER 63 OPENING |_|_|_|	USER 95 OPENING |_|_|_|	USER 127 OPENING |_|_|_|
USER 32 OPENING |_|_|_|	USER 64 OPENING |_|_|_|	USER 96 OPENING |_|_|_|	USER 128 OPENING |_|_|_|

■ MISC OPENING (0) ▸ (05) ▸ (3) ▸ (09)

OPEN AFTER ALARM |_|_|_|

■ SYSTEM MAINT   (0) ▶ (05) ▶ (3) ▶ (10)

BATTERY TROUBLE	|__|__|__|	TLM RESTORAL	|__|__|__|
AC LINE TROUBLE	|__|__|__|	FTC RESTORAL	|__|__|__|
MAIN BELL TROUB	|__|__|__|	PERIODIC TEST	|__|__|__|
MAIN AUX TROUB	|__|__|__|	BUF NEAR FULL	|__|__|__|
BATTERY RESTORE	|__|__|__|	USER SYSTEM TEST	|__|__|__|
AC LINE RESTORE	|__|__|__|	DLS LEAD IN	|__|__|__|
MAIN BELL REST	|__|__|__|	DLS TRAIL OUT	|__|__|__|
MAIN AUX REST	|__|__|__|	INS LEAD IN	|__|__|__|
COMBUS TROUBLE	|__|__|__|	INS TRAIL OUT	|__|__|__|
COMBUS RESTORE	|__|__|__|		

■ 2ND MASTER CLOSE |__|__|__| (0) ▶ (05) ▶ (3) ▶ (13)

■ 2ND MASTER OPEN |__|__|__| (0) ▶ (05) ▶ (3) ▶ (14)

Switched Auxiliary Output (Main Board)   (0) ▶ (06) ▶ (00)➔(22)

Default

■ (00-22)   [07] SENSOR RESET |__|__|__|

Possible Selections

[00] FIRE AND BURG	[06] UTILITY OUTPUT	[12] CHIME FOLLOWER	[18] KISSOFF OUTPUT
[01] INV FIRE/BURG	[07] SENSOR RESET	[13] TLM ONLY	[19] COMBUS POWER
[02] BURG ONLY	[08] PARTITION STATUS	[14] TLM AND ALARM	[20] READY STATUS
[03] INV BURG ONLY	[09] LATCHED STROBE	[15] FAILURE TO COMM	[21] ZONE ALARM
[04] FIRE ONLY	[10] TROUBLE OUTPUT	[16] COMMS ACTIVE	[22] ZONE FOLLOW
[05] INV FIRE ONLY	[11] COURTESY PULSE	[17] GROUND START	

■ Partition?

1	2	3	4	5	6	7	8		1	2	3	4	5	6	7	8
Y	Y	Y	Y	Y	Y	Y	Y			__	__	__	__	__	__	__	__	

■ Zone?   [000 - 128] |__|__|__|__|__|

Bell (Main Board)   (0) ▶ (07) ▶ (00)➔(22)

■ (00-22)   [00] FIRE AND BURG |__|__|__|

Possible Selections

[00] FIRE AND BURG	[06] UTILITY OUTPUT	[12] CHIME FOLLOWER	[18] KISSOFF OUTPUT
[01] INV FIRE/BURG	[07] SENSOR RESET	[13] TLM ONLY	[19] COMBUS POWER
[02] BURG ONLY	[08] PARTITION STATUS	[14] TLM AND ALARM	[20] READY STATUS
[03] INV BURG ONLY	[09] LATCHED STROBE	[15] FAILURE TO COMM	[21] ZONE ALARM
[04] FIRE ONLY	[10] TROUBLE OUTPUT	[16] COMMS ACTIVE	[22] ZONE FOLLOW
[05] INV FIRE ONLY	[11] COURTESY PULSE	[17] GROUND START	

■ Partition?

1	2	3	4	5	6	7	8		1	2	3	4	5	6	7	8
Y	Y	Y	Y	Y	Y	Y	Y			__	__	__	__	__	__	__	__	

■ Zone?   [000 - 128] |__|__|__|__|__|

Pgm Outputs

- MAIN PGM OUTPUT (00-22)   <u>Default</u>   [06] UTILITY OUTPUT |__|__|__| (0) ► (08) ► (0) ► (00)→(22)

  <u>Possible Selections</u>

[00] FIRE AND BURG	[06] UTILITY OUTPUT	[12] CHIME FOLLOWER	[18] KISSOFF OUTPUT
[01] INV FIRE/BURG	[07] SENSOR RESET	[13] TLM ONLY	[19] COMBUS POWER
[02] BURG ONLY	[08] PARTITION STATUS	[14] TLM AND ALARM	[20] READY STATUS
[03] INV BURG ONLY	[09] LATCHED STROBE	[15] FAILURE TO COMM	[21] ZONE ALARM
[04] FIRE ONLY	[10] TROUBLE OUTPUT	[16] COMMS ACTIVE	[22] ZONE FOLLOW
[05] INV FIRE ONLY	[11] COURTESY PULSE	[17] GROUND START	

- PARTITION?

1	2	3	4	5	6	7	8		1	2	3	4	5	6	7	8
Y	Y	Y	Y	Y	Y	Y	Y			__	__	__	__	__	__	__	__	

- Zone?   [000 - 128] |__|__|__|

- 4216 CUSTOM PGM OUTPUTS   (0) ► (08) ► (3) ► (01)→(16) ► (00)→(22)

<u>Default</u>

	Option	Partition 1 2 3 4 5 6 7 8	Option	Partition 1 2 3 4 5 6 7 8	Zone
OUTPUT 1	00	Y N N N N N N N	|__|__|__|	|__|__|__|__|__|__|__|__|	|__|__|__|
OUTPUT 2	00	N Y Y N N N N N	|__|__|__|	|__|__|__|__|__|__|__|__|	|__|__|__|
OUTPUT 3	01	Y Y Y N N N N N	|__|__|__|	|__|__|__|__|__|__|__|__|	|__|__|__|
OUTPUT 4	02	Y Y Y N N N N N	|__|__|__|	|__|__|__|__|__|__|__|__|	|__|__|__|
OUTPUT 5	03	Y Y Y N N N N N	|__|__|__|	|__|__|__|__|__|__|__|__|	|__|__|__|
OUTPUT 6	04	Y Y Y N N N N N	|__|__|__|	|__|__|__|__|__|__|__|__|	|__|__|__|
OUTPUT 7	05	Y Y Y N N N N N	|__|__|__|	|__|__|__|__|__|__|__|__|	|__|__|__|
OUTPUT 8	09	Y Y Y N N N N N	|__|__|__|	|__|__|__|__|__|__|__|__|	|__|__|__|
OUTPUT 9	07	Y N N N N N N N	|__|__|__|	|__|__|__|__|__|__|__|__|	|__|__|__|
OUTPUT 10	07	N Y N N N N N N	|__|__|__|	|__|__|__|__|__|__|__|__|	|__|__|__|
OUTPUT 11	07	N N Y N N N N N	|__|__|__|	|__|__|__|__|__|__|__|__|	|__|__|__|
OUTPUT 12	06	Y N N N N N N N	|__|__|__|	|__|__|__|__|__|__|__|__|	|__|__|__|
OUTPUT 13	06	N Y Y N N N N N	|__|__|__|	|__|__|__|__|__|__|__|__|	|__|__|__|
OUTPUT 14	08	Y N N N N N N N	|__|__|__|	|__|__|__|__|__|__|__|__|	|__|__|__|
OUTPUT 15	08	N Y N N N N N N	|__|__|__|	|__|__|__|__|__|__|__|__|	|__|__|__|
OUTPUT 16	08	N N Y N N N N N	|__|__|__|	|__|__|__|__|__|__|__|__|	|__|__|__|

<u>Possible Selections</u>

[00] FIRE AND BURG	[06] UTILITY OUTPUT	[12] CHIME FOLLOWER	[18] KISSOFF OUTPUT
[01] INV FIRE/BURG	[07] SENSOR RESET	[13] TLM ONLY	[19] COMBUS POWER
[02] BURG ONLY	[08] PARTITION STATUS	[14] TLM AND ALARM	[20] READY STATUS
[03] INV BURG ONLY	[09] LATCHED STROBE	[15] FAILURE TO COMM	[21] ZONE ALARM
[04] FIRE ONLY	[10] TROUBLE OUTPUT	[16] COMMS ACTIVE	[22] ZONE FOLLOW
[05] INV FIRE ONLY	[11] COURTESY PULSE	[17] GROUND START	

- PGM PULSE TIMES (000 - 255 secs.)

<u>Default</u>

UTILITY/SENSOR	005	|__|__|__|	(0) ► (08) ► (4) ► (0)
KISSOFF OUTPUT	003	|__|__|__|	(0) ► (08) ► (4) ► (1)
GROUND START	002	|__|__|__|	(0) ► (08) ► (4) ► (2)
CHIME PULSE	002	|__|__|__|	(0) ► (08) ► (4) ► (3)

Customer ID Code must be programmed for all partitions in the system.

	Default		
■ PARTITION 1 I.D. CODE	FFFF	└─┴─┴─┴─┘	(1) ▶ (0) ▶ (1) ▶ (0)
■ PARTITION 2 I.D. CODE	FFFF	└─┴─┴─┴─┘	(1) ▶ (0) ▶ (2) ▶ (0)
■ PARTITION 3 I.D. CODE	FFFF	└─┴─┴─┴─┘	(1) ▶ (0) ▶ (3) ▶ (0)
■ PARTITION 4 I.D. CODE	FFFF	└─┴─┴─┴─┘	(1) ▶ (0) ▶ (4) ▶ (0)
■ PARTITION 5 I.D. CODE	FFFF	└─┴─┴─┴─┘	(1) ▶ (0) ▶ (5) ▶ (0)
■ PARTITION 6 I.D. CODE	FFFF	└─┴─┴─┴─┘	(1) ▶ (0) ▶ (6) ▶ (0)
■ PARTITION 7 I.D. CODE	FFFF	└─┴─┴─┴─┘	(1) ▶ (0) ▶ (7) ▶ (0)
■ PARTITION 8 I.D. CODE	FFFF	└─┴─┴─┴─┘	(1) ▶ (0) ▶ (8) ▶ (0)

Par Toggles

Default

(1) ▶ (0) ▶ (1) ▶ (8) ▶ (1)

	Partition 1 2 3 4 5 6 7 8	Partition 1 2 3 4 5 6 7 8
■ [F] ENABLED	Y Y Y Y Y Y Y Y	└─┴─┴─┴─┴─┴─┴─┴─┘
■ [A] ENABLED	Y Y Y Y Y Y Y Y	└─┴─┴─┴─┴─┴─┴─┴─┘
■ [P] ENABLED	Y Y Y Y Y Y Y Y	└─┴─┴─┴─┴─┴─┴─┴─┘
■ DISPLAY CLOCK	Y Y Y Y Y Y Y Y	└─┴─┴─┴─┴─┴─┴─┴─┘
■ DISP EXIT TIME	Y Y Y Y Y Y Y Y	└─┴─┴─┴─┴─┴─┴─┴─┘
■ BYPAS REQ CODE	Y Y Y Y Y Y Y Y	└─┴─┴─┴─┴─┴─┴─┴─┘
■ AUTOARM ENAB	Y Y Y Y Y Y Y Y	└─┴─┴─┴─┴─┴─┴─┴─┘
■ ABORT REQ CODE	N N N N N N N N	└─┴─┴─┴─┴─┴─┴─┴─┘
■ BELL SQUAWK ON	N N N N N N N N	└─┴─┴─┴─┴─┴─┴─┴─┘
■ KYPD LOCKOUT?	N N N N N N N N	└─┴─┴─┴─┴─┴─┴─┴─┘
■ UTIL REQ CODE	N N N N N N N N	└─┴─┴─┴─┴─┴─┴─┴─┘
■ SEN RES REQ CD	N N N N N N N N	└─┴─┴─┴─┴─┴─┴─┴─┘
■ USER FN ANY CD	Y Y Y Y Y Y Y Y	└─┴─┴─┴─┴─┴─┴─┴─┘

Partition Times

(000-255 secs.)	Default	Par1	Par2	Par3	Par4	Par5	Par6	Par7	Par8
■ ENTRY DELAY (1) ▸ (0) ▸ (1)▸(8) ▸ (2) ▸ (0)	030								
■ EXIT DELAY (1) ▸ (0) ▸ (1)▸(8) ▸ (2) ▸ (1)	045								
■ AUX ENTRY DELAY (1) ▸ (0) ▸ (1)▸(8) ▸ (2) ▸ (2)	045								
■ AUX EXIT DELAY (1) ▸ (0) ▸ (1)▸(8) ▸ (2) ▸ (3)	045								

Partition Labels

■ PARTITION 1 NAME LABEL   (1) ▸ (0) ▸ (1) ▸ (4)

■ PARTITION 2 NAME LABEL   (1) ▸ (0) ▸ (2) ▸ (4)

■ PARTITION 3 NAME LABEL   (1) ▸ (0) ▸ (3) ▸ (4)

■ PARTITION 4 NAME LABEL   (1) ▸ (0) ▸ (4) ▸ (4)

■ PARTITION 5 NAME LABEL   (1) ▸ (0) ▸ (5) ▸ (4)

■ PARTITION 6 NAME LABEL   (1) ▸ (0) ▸ (6) ▸ (4)

■ PARTITION 7 NAME LABEL   (1) ▸ (0) ▸ (7) ▸ (4)

■ PARTITION 8 NAME LABEL   (1) ▸ (0) ▸ (8) ▸ (4)
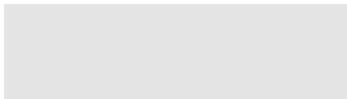
SYSTEM OVERVIEW

Keypad Number	Partition 1 2 3 4 5 6 7 8	Physical Location of Module	Keypad Number	Partition 1 2 3 4 5 6 7 8	Physical Location of Module
01	|_|_|_|_|_|_|_|_|	|_____|	09	|_|_|_|_|_|_|_|_|	|_____|
02	|_|_|_|_|_|_|_|_|	|_____|	10	|_|_|_|_|_|_|_|_|	|_____|
03	|_|_|_|_|_|_|_|_|	|_____|	11	|_|_|_|_|_|_|_|_|	|_____|
04	|_|_|_|_|_|_|_|_|	|_____|	12	|_|_|_|_|_|_|_|_|	|_____|
05	|_|_|_|_|_|_|_|_|	|_____|	13	|_|_|_|_|_|_|_|_|	|_____|
06	|_|_|_|_|_|_|_|_|	|_____|	14	|_|_|_|_|_|_|_|_|	|_____|
07	|_|_|_|_|_|_|_|_|	|_____|	15	|_|_|_|_|_|_|_|_|	|_____|
08	|_|_|_|_|_|_|_|_|	|_____|	16	|_|_|_|_|_|_|_|_|	|_____|

Expander Number	Zones Assigned	Type 8 16	Physical Location of Module	Expander Number	Zones Assigned	Type 8 16	Physical Location of Module
01	|_____|	|_|_|	|_____|	08	|_____|	|_|_|	|_____|
02	|_____|	|_|_|	|_____|	09	|_____|	|_|_|	|_____|
03	|_____|	|_|_|	|_____|	10	|_____|	|_|_|	|_____|
04	|_____|	|_|_|	|_____|	11	|_____|	|_|_|	|_____|
05	|_____|	|_|_|	|_____|	12	|_____|	|_|_|	|_____|
06	|_____|	|_|_|	|_____|	13	|_____|	|_|_|	|_____|
07	|_____|	|_|_|	|_____|	14	|_____|	|_|_|	|_____|

PC4400 Physical Location of module

\|_____\|

PC4204	Physical Location of module	Output		Partition 1 2 3 4 5 6 7 8	PC4204	Physical Location of module	Output		Partition 1 2 3 4 5 6 7 8
01	|_____|	#1	|__|__| |_|_|_|_|_|_|_|_|	05	|_____|	#1	|__|__| |_|_|_|_|_|_|_|_|
		#2	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|			#2	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|
		#3	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|			#3	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|
		#4	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|			#4	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|
02	|_____|	#1	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|	06	|_____|	#1	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|
		#2	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|			#2	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|
		#3	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|			#3	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|
		#4	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|			#4	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|
03	|_____|	#1	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|	07	|_____|	#1	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|
		#2	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|			#2	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|
		#3	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|			#3	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|
		#4	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|			#4	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|
04	|_____|	#1	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|	08	|_____|	#1	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|
		#2	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|			#2	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|
		#3	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|			#3	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|
		#4	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|			#4	1 2 3 4 5 6 7 8 |__|__| |_|_|_|_|_|_|_|_|

List of Output Options:

[00] Burglary / Fire Output	[06] Utility Output	[12] Chime Follower	[18] Kissoff Output
[01] Inverted Burglary / Fire Output	[07] Sensor Reset (SwAux)	[13] TLM	[19] COMBUS Power
[02] Burglary Output	[08] Partition Status	[14] TLM and Alarm	[20] Ready Status
[03] Inverted Burglary Output	[09] Latched Strobe	[15] Failure to Comm	[21] Zone Alarm
[04] Fire Output	[10] Trouble Output	[16] Active Communicator	[22] Zone Follow
[05] Inverted Fire Output	[11] Courtesy Pulse	[17] Ground Start	

PC4204	Physical Location of module	Output #1	Partition 1 2 3 4 5 6 7 8	PC4204	Physical Location of module	Output #1	Partition 1 2 3 4 5 6 7 8
09	_____	|_|_|	|_|_|_|_|_|_|_|_|	13	_____	|_|_|	|_|_|_|_|_|_|_|_|
		#2 1 2 3 4 5 6 7 8				#2 1 2 3 4 5 6 7 8	
		#3 1 2 3 4 5 6 7 8				#3 1 2 3 4 5 6 7 8	
		#4 1 2 3 4 5 6 7 8				#4 1 2 3 4 5 6 7 8	
10	_____	#1 1 2 3 4 5 6 7 8		14	_____	#1 1 2 3 4 5 6 7 8	
		#2 1 2 3 4 5 6 7 8				#2 1 2 3 4 5 6 7 8	
		#3 1 2 3 4 5 6 7 8				#3 1 2 3 4 5 6 7 8	
		#4 1 2 3 4 5 6 7 8				#4 1 2 3 4 5 6 7 8	
11	_____	#1 1 2 3 4 5 6 7 8		15	_____	#1 1 2 3 4 5 6 7 8	
		#2 1 2 3 4 5 6 7 8				#2 1 2 3 4 5 6 7 8	
		#3 1 2 3 4 5 6 7 8				#3 1 2 3 4 5 6 7 8	
		#4 1 2 3 4 5 6 7 8				#4 1 2 3 4 5 6 7 8	
12	_____	#1 1 2 3 4 5 6 7 8		16	_____	#1 1 2 3 4 5 6 7 8	
		#2 1 2 3 4 5 6 7 8				#2 1 2 3 4 5 6 7 8	
		#3 1 2 3 4 5 6 7 8				#3 1 2 3 4 5 6 7 8	
		#4 1 2 3 4 5 6 7 8				#4 1 2 3 4 5 6 7 8	

List of Output Options:

[00] Burglary/Fire Output
[01] Inverted Burglary/Fire Output
[02] Burglary Output
[03] Inverted Burglary Output
[04] Fire Output
[05] Inverted Fire Output
[06] Utility Output
[07] Sensor Reset (Sw Aux)
[08] Partition Status
[09] Latched Strobe
[10] Trouble Output
[11] Courtesy Pulse
[12] Chime Follower
[13] TLM
[14] TLM and Alarm
[15] Failure to Comm
[16] Active Communicator
[17] Ground Start
[18] Kissoff Output
[19] COMBUS Power
[20] Ready Status
[21] Zone Alarm
[22] Zone Follow

PC4216

Module #	Physical Location of Module	Output	Module #	Physical Location of Module	Output	Module #	Physical Location of Module	Output
01	|_____|	|__|__|__|	04	|_____|	|__|__|__|	07	|_____|	|__|__|__|
02	|_____|	|__|__|__|	05	|_____|	|__|__|__|	08	|_____|	|__|__|__|
03	|_____|	|__|__|__|	06	|_____|	|__|__|__|	09	|_____|	|__|__|__|

List of Output Options:

01 4216 Custom	05 Alarms 49-64	09 Alarms 113-128	12 Follow 33-48	15 Follow 81-96
02 Alarms 1-16	06 Alarms 65-80	10 Follow 1-16	13 Follow 49-64	16 Follow 97-112
03 Alarms 17-32	07 Alarms 81-96	11 Follow 17-32	14 Follow 65-80	17 Follow 113-128
04 Alarms 33-48	08 Alarms 97-112			

Custom Program of PC4216 Outputs

#01	1 2 3 4 5 6 7 8	#09	1 2 3 4 5 6 7 8
|__|__|	|_|_|_|_|_|_|_|_|	|__|__|	|_|_|_|_|_|_|_|_|
#02	1 2 3 4 5 6 7 8	#10	1 2 3 4 5 6 7 8
|__|__|	|_|_|_|_|_|_|_|_|	|__|__|	|_|_|_|_|_|_|_|_|
#03	1 2 3 4 5 6 7 8	#11	1 2 3 4 5 6 7 8
|__|__|	|_|_|_|_|_|_|_|_|	|__|__|	|_|_|_|_|_|_|_|_|
#04	1 2 3 4 5 6 7 8	#12	1 2 3 4 5 6 7 8
|__|__|	|_|_|_|_|_|_|_|_|	|__|__|	|_|_|_|_|_|_|_|_|
#05	1 2 3 4 5 6 7 8	#13	1 2 3 4 5 6 7 8
|__|__|	|_|_|_|_|_|_|_|_|	|__|__|	|_|_|_|_|_|_|_|_|
#06	1 2 3 4 5 6 7 8	#14	1 2 3 4 5 6 7 8
|__|__|	|_|_|_|_|_|_|_|_|	|__|__|	|_|_|_|_|_|_|_|_|
#07	1 2 3 4 5 6 7 8	#15	1 2 3 4 5 6 7 8
|__|__|	|_|_|_|_|_|_|_|_|	|__|__|	|_|_|_|_|_|_|_|_|
#08	1 2 3 4 5 6 7 8	#16	1 2 3 4 5 6 7 8
|__|__|	|_|_|_|_|_|_|_|_|	|__|__|	|_|_|_|_|_|_|_|_|

List of Output Options:

[00] Burglary/Fire Output	[06] Utility Output	[12] Chime Follower	[18] Kissoff Output
[01] Inverted Burglary/Fire Output	[07] Sensor Reset (SwAux)	[13] TLM	[19] COMBUS Power
[02] Burglary Output	[08] Partition Status	[14] TLM and Alarm	[20] Ready Status
[03] Inverted Burglary Output	[09] Latched Strobe	[15] Failure to Comm	[21] Zone Alarm
[04] Fire Output	[10] Trouble Output	[16] Active Communicator	[22] Zone Follow
[05] Inverted Fire Output	[11] Courtesy Pulse	[17] Ground Start	

Alarm Reporting Codes

ZONE 001	|_|_|_|	ZONE 005	|_|_|_|	ZONE 009	|_|_|_|	ZONE 013	|_|_|_|
ZONE 002	|_|_|_|	ZONE 006	|_|_|_|	ZONE 010	|_|_|_|	ZONE 014	|_|_|_|
ZONE 003	|_|_|_|	ZONE 007	|_|_|_|	ZONE 011	|_|_|_|	ZONE 015	|_|_|_|
ZONE 004	|_|_|_|	ZONE 008	|_|_|_|	ZONE 012	|_|_|_|	ZONE 016	|_|_|_|

Restoral Reporting Codes

ZONE 001	|_|_|_|	ZONE 005	|_|_|_|	ZONE 009	|_|_|_|	ZONE 013	|_|_|_|
ZONE 002	|_|_|_|	ZONE 006	|_|_|_|	ZONE 010	|_|_|_|	ZONE 014	|_|_|_|
ZONE 003	|_|_|_|	ZONE 007	|_|_|_|	ZONE 011	|_|_|_|	ZONE 015	|_|_|_|
ZONE 004	|_|_|_|	ZONE 008	|_|_|_|	ZONE 012	|_|_|_|	ZONE 016	|_|_|_|

Trouble Reporting Codes - reported only if zone is defined as 'FIRE'.

ZONE 001	|_|_|_|	ZONE 005	|_|_|_|	ZONE 009	|_|_|_|	ZONE 013	|_|_|_|
ZONE 002	|_|_|_|	ZONE 006	|_|_|_|	ZONE 010	|_|_|_|	ZONE 014	|_|_|_|
ZONE 003	|_|_|_|	ZONE 007	|_|_|_|	ZONE 011	|_|_|_|	ZONE 015	|_|_|_|
ZONE 004	|_|_|_|	ZONE 008	|_|_|_|	ZONE 012	|_|_|_|	ZONE 016	|_|_|_|