

INSTALLER CODE

(ENTER 0-9)

*00

MASTER CODE

(ENTER 0-9)

*01

RESPONSE TYPE

(ENTER 00-10)

- 00 = Unpushed zone
- 01 = F.E #1
- 02 = E/E #2
- 03 = Perimeter
- 04 = Interior Followwer
- 05 = Trouble by day/
Alarm by night
- 06 = 24 hr Silent
- 07 = 24 Hr Audible
- 08 = 24 hr Auxiliary
- 09 = Fire
- 10 = Interior Delay

ZONES 1 2 3 4
*02

ZONES 5 6 7 8

ZONES 9 10 11 12
*03

13 14 15 16

17
*04

ZONES
*05

SHORT 1 & * 3 & # * & #

PABX CODE

00 - 09, A - F

*31

SUBSCRIBER

00 - 99, A - F

*32

PRIMARY PHONE

0-9

*33

SEC PHONE

0-9

*34

CS DOWNLOAD#

0-9

*35

CS ID#

00 - 99, A - F

*36

* If Zone 7 is to be used for key switch Arm/Disarm operation, enter 10.

DESIGNATE RIGHT ZONE USAGE

0 or 1, 0 for 4208, 4192, 4194, 4275 usage and for left loop on 4190WH and PIR on 4195; 1 for right loop on 4190WH and auxiliary loop on 4195.

ENTRY DELAY #1

X 15 secs (00 - 15)

*06

EXIT DELAY #1

X 15 secs (00 - 15)

*10

ENTRY DELAY #2

X 15 secs (00 - 15)

*11

EXIT DELAY #2

X 15 secs (00 - 15)

*12

ALARM SOUNDER TIME DURATION

X 2 mins. (01 - 15)

*13

ALARM SOUNDER TYPE

Do not enter 1, must be 0.

*14

KEYSWITCHENABLE

1 = Yes, 0 = No

*15

CONFIRMATION OF ARMING DING ENABLE

1 = Yes, 0 = No

*16

AC LOSS SOUNDING

1 = Yes, 0 = No

*17

NOT USED

(MUST BE ZERO)

*18

CONTROL ALARM SOUNDER DISABLE

1 = Yes, 0 = No

*19

NOT USED

Makes no difference for 4140

NOT USED

(MUST BE ZERO)

*20

NO FIRE TIME-OUT

1 = Yes, 0 = No

*21

FIRE DISPLAY

1 = Yes, 0 = No

*22

MULTIPLE ALARMS

1 = Yes, 0 = No

*23

DISABLE TAMPER DETECTION IN EXPANSION ZNS 10-17

1 = Yes, 0 = No

*24

DISABLE DURESS IN HIGH SPEED FORMAT

1 = Yes, 0 = No

*25

INTERNAL ALARM SOUND SELECTION

1 = sweeping; 0 = louder, steady; makes no difference for 4140

*26

TEST REPORT INTERVAL

0 = no report; 1 = 12 hrs.; 2 = 24 hrs.; 3 = 15d hrs

*27

POWER-UP IN PREVIOUS STATE

1 = Yes, 0 = No

*28

QUICK ARM

1 = Yes, 0 = No

*29

TOUCH-TONE DIAL

1 = Yes, 0 = ROTARY

*30

DOWNLOADING COMMANDS ALLOWED

*37 1 - Yes, 0 = No

1 DIALER SHUTDOWN

2 SYSTEM SHUTDOWN

3 NOT USED

4 REMOTE BYPASS

5 REMOTE DISARM

6 REMOTE ARM

7 UPLOAD PROGRAM

8 DOWNLOAD PROGRAM

PRIORITY ZONE

01 - 17 (00 if all zones are bypassable)

*38

OPEN/CLOSE REPORT ENABLE

1 = Yes, 0 = No

USER 9 10 11 12 13 14 15

PROGRAM TAMPER RPT

(1st digit) 01 - 15 (00 - no report)

*40

USE EOLRS ON ZONES 2-8

1 = N.C. loops, 0 = EOLR supervision

*41

DIAL TONE PAUSE

0 = 5 secs., 1 = 11 secs, 2 = 30 secs

*42

DIAL TONE DETECT

1 = Yes, 0 = No; JUST PAUSE

*43

RING DETECT COUNT

*44

00 = no ring detect; 01 - 14 for ring counts of 1 - 14, 15 when telephone answering machine is connected to the same phone line

PRIM ACK WAIT

0 = 30 secs.; 1 = 60 secs.

*45

PRIM XMIT FORMAT

0 = ADEMCO LO; 1 = SESCO/RAD; 2 = ADEMCO HI SPEED

*46

SEC ACK WAIT

0 = 30 SECS; 1 = 60 SECS.

*47

SEC XMIT FORMAT

0 = ADEMCO LO; 1 = SESCO/RAD; 2 = ADEMCO HI SPEED

*48

CHECKSUM VERIFY

1 = Yes, 0 = No

*49

SESCO/RADIONICS SELECTION

0 = Radionics format w/ 0 - 9, 9 - F reporting; 1 = SESCO format w/ 0-9 reporting

*50

DUAL REPORTING

1 = Yes, 0 = No

*51

OPEN/CLOSE REPORT ENABLE

1 = Yes, 0 = No

USER 1 2 3 4 5 6 7 8

4+2 ZONE (MAX. OF 17 WIRED ZONES) FORMAT SELECTION

0 = a non-expanded zone configuration; 1 = 4+2 reporting by zone for a zone expanded system.

*52

4+2 ZONE (MAX. OF 9 WIRED ZONES) FORMAT SELECTION

0 = 4+2 format; 1 = 3+1+1 or ADEMCO Hi Speed format

*53

4+2 ZONE (MAX. OF 9 WIRED ZONES) FORMAT SELECTION

0 = 3+1+1 or ADEMCO Hi Speed format

*54

ALARM REPORT
0 = Standard; 1 = Expanded

RESTORE REPORT
0 = Standard; 1 = Expanded

BYPASS REPORT
0 = Standard; 1 = Expanded

TROUBLE REPORT
0 = Standard; 1 = Expanded

OPEN/CLOSE REPORT
0 = Standard; 1 = Expanded

LOW BAT; AC LOSS & TEST REPORT
0 = Standard; 1 = Expanded

*55

*56

*57

*58

*59

*60

**4+2 EXPANDED
FORMAT ZONES
9-16 REPORTS**

(Enter 00 - 15;
00 = no channel
reporting)

*73

1st DIGIT		
ALRM		Z9
TRBL		Z10
BYPASS		Z11
ALRM RESTR		Z12
TRBL RESTR		Z13
BYPASS RESTR		Z14
		Z15
		Z16

**CHANNEL ASSIGNED TO
EACH ZONE**

ZONE 1 2 3 4 5 6 7 8

*62

ZONE 9 10 11 12 13 14 15 16

*63

ZONE 17

*64

DURESS SHORT 1 & * 3 & # * & #

00 00 00

**4+2 EXPANDED
FORMAT ZONE 17
REPORT**

(Enter 01 - 15;
00 = no code
reporting)

*74

1st DIGIT		
ALRM		
TRBL		
BYPASS		
ALRM RESTR		
TRBL RESTR		
BYPASS RESTR		

*78 2nd DIGIT

Z17		
0 0		
0 0		
0 0		
0 0		
0 0		
0 0		

**ALARM CODES FOR
EACH CHANNEL**

(Enter 01 - 15;
00 = no code reporting)

*65

CH1		
CH2		
CH3		
CH4		
CH5		
CH6		
CH7		
CH8		

*66

CH9		
CH10		
CH11		
CH12		
CH13		
CH14		
CH15		
	0	0

**4+2 EXPANDED
FORMAT KEYPAD
PANICS/ZONE
EXPANDER WIRING
REPORTS**

(Enter 01 - 15;
00 = no code
reporting)

*75

1st DIGIT		
ALRM		
TRBL		
BYPASS		
ALRM RESTR		
TRBL RESTR		
BYPASS RESTR		

*79 2nd DIGIT

0 0		
0 0		
0 0		
0 0		
0 0		
0 0		
0 0		

DURESS WIRING SHORT, ZONE EXP. 1 & * PANIC 3 & # PANIC * A & # PANIC

NON-ALARM CODES

(Enter 01 - 15;
00 = no code reporting)

*67

AC LOSS		
AC LOSS 2nd DIGIT		
TRBL		
TRBL RESTR		
BYPASS		
BYPASS RESTR		
RESTR CODE FOR ALRM, AC, LO BAT		

*68

OPEN		
CLOSE		
LO BAT		
L BAT 2nd #		
TEST		
PWR UP		
NOT USED	0	0
CANCEL		

**4+2 EXPANDED
FORMAT NON-
ALARM CODES**

(Enter 01 - 15;
00 = no code
reporting)

*80

1st DIGIT		
CLOSE REPORT		
OPEN REPORT		
LOW BATT REPORT		
LOW BATT RESTORE RPT		
TEST REPORT		

2nd DIGIT

**ZONE TYPES
RESTORE REPORT**
(1 = YES; 0 = NO)

*69

1	2	3	4
5	6	7	8
9	10		

*70

*71

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**4+2 EXPANDED
FORMAT NON-
ALARM CODES
(CONT'D)**

(Enter 01 - 15;
00 = no code
reporting)

*81

1st DIGIT		
POWER-UP REPORT		
AC LOSS REPORT		
AC RESTORE REPORT		
NOT USED - ENTER ZEROES	0 0	0 0
CANCEL REPORT		

2nd DIGIT

*2nd digit is also second digit for program tamper code (see *40)

**4+2 EXPANDED
FORMAT ZONES
1-8 REPORTS**

(Enter 01 - 15;
00 = no code reporting)

*72

1st DIGIT		
ALRM		
TRBL		
BYPASS		
ALRM RESTR		
TRBL RESTR		
BYPASS RESTR		

*76

2nd DIGIT		
Z1		
Z2		
Z3		
Z4		
Z5		
Z6		
Z7		
Z8		

SWINGER SHUTDOWN
01-15 ALARMS

TEST REPORT START
01-31 HRS.: 00 = INSTANT

KISSOFF WAIT
1 = ADEMO High speed on WATS;
0 = other formats or if local telco lines
are being used
DO NOT USE

ZONE EXPANDER TYPE
1 = No. 4208;
0 = other VECTOR type RPMs

ENTRY WARNING
1 = CONT.; 0 = 3 BEEPS

**BURG. ALARM
COMM DELAY**
1 = 15 SECS.; 0 = NO DELAY

**ALARM VOLTAGE
OUTPUT TRIGGERS**

*82

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*83

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*84

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*85

--	--

must be zero

*86

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*87

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*88

--	--

*89

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1 = ALARM TRIGGERS, NO ZONE EXPANSION
0 = NO ALARM TRIGGERS, ZONE EXPANSION

**HEXADECIMAL TO NUMERIC
ENTRY CONVERSION**

0 = 10 (REPORT CODES)
0 = 00 (SUUS ID, PAUX OR CS ID)

1 = 01 2 = 02 3 = 03 4 = 04 5 = 05 6 = 06 7 = 07
8 = 08 9 = 09 0 = 11 C = 12 D = 13 E = 14 F = 15