

INSTALLER CODE

(ENTER 0-9)

 *00
MASTER CODE

(ENTER 0-9)

 *01
RESPONSE TYPE

(ENTER 00-10)

 ZONES *02

 ZONES

 ZONES

 ZONES *03

 ZONES

 ZONES

 ZONES *04

 ZONES

 ZONES

 ZONES *05

 ZONES

 ZONES

SHORT 1 & * 3 & # * & #

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

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

PABX CODE

00-09; A-F

 *31
SUBSCRIBER #

00-09; A-F

 *32
PRIMARY PHONE #

0-9

 *33

SEC PHONE #

0-9

 *34

CS DOWNLOAD#

0-9

 *35

CS ID#

00-09; A-F

 *36

DESIGNATE RIGHT ZONE USAGE

0 or 1; 0 for 4208, 4192, 4194, 4275 usage and for left loop on 4190WH and PIR on 4196; 1 for right loop on 4190WH and auxiliary loop on 4196.

 *06

 *07

 NOT USED *08
ENTRY DELAY #1

X 15 secs (00 - 15)

 *09
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
KEYSWITCH ENABLE

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

Makes no difference for 4140

NOT USED (MUST BE ZERO)

 *19
NO FIRE TIME-OUT

1 - Yes, 0 - No

 *20
FIRE DISPLAY

1 - Yes, 0 - No

 *21
MULTIPLE ALARMS

1 - Yes, 0 - No

 *22
DISABLE TAMPER DETECTION IN EXPANSION ZNS 10-17

1 - Yes, 0 - No

 *23
DISABLE DURESS IN HIGH SPEED FORMAT

1 - Yes, 0 - No

 *24
INTERNAL ALARM SOUND SELECTION

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

 *25
TEST REPORT INTERVAL

0 - no report; 1 - 12 hrs.; 2 - 24 hrs.; 3 - 168 hrs

 *26
POWER-UP IN PREVIOUS STATE

1 - Yes, 0 - No

 *27
QUICK ARM

1 - Yes, 0 - No

 *28
TOUCH-TONE DIAL

1 - Yes, 0 - ROTARY

 *29
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

 *39
PROGRAM TAMPER RPT #40

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

 *40
USE EOLR_a 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

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

 *44
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, B-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

 *52
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.

 *53
4-2 ZONE (MAX. OF 9 WIRED ZONES) FORMAT SELECTION

1 - 4-2 format; 0 - 3-1/4-1 or ADEMCO HI Speed format

 *54

ALARM REPORT

0 - Standard; 1 - Expanded

*55 **RESTORE REPORT**

0 - Standard; 1 - Expanded

*56 **BYPASS REPORT**

0 - Standard; 1 - Expanded

*57 **TROUBLE REPORT**

0 - Standard; 1 - Expanded

*58 **OPEN/CLOSE REPORT**

0 - Standard; 1 - Expanded

*59 **LOW BAT; AC LOSS**

0 - Standard; 1 - Expanded

*60 **CHANNEL ASSIGNED TO****EACH ZONE**

*61 (Enter 01 - 15, 00 = no code reporting)

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

*62

ZONE	9	10	11	12	13	14	15	16
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

*63

ZONE	17
	<input type="checkbox"/>

*64

DURESS SHORT 1 & * 3 & # * & #

	0	0	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	<input type="checkbox"/>
CH2	<input type="checkbox"/>
CH3	<input type="checkbox"/>
CH4	<input type="checkbox"/>
CH5	<input type="checkbox"/>
CH6	<input type="checkbox"/>
CH7	<input type="checkbox"/>
CH8	<input type="checkbox"/>

*66

CH9	<input type="checkbox"/>
CH10	<input type="checkbox"/>
CH11	<input type="checkbox"/>
CH12	<input type="checkbox"/>
CH13	<input type="checkbox"/>
CH14	<input type="checkbox"/>
CH15	<input type="checkbox"/>
	0 0

NON-ALARM CODES

(Enter 01 - 15;

00 = no code reporting)

*67

AC LOSS	<input type="checkbox"/>
AC LOSS 2nd DIGIT	<input type="checkbox"/>
TRBL	<input type="checkbox"/>
TRBL RESTR	<input type="checkbox"/>
BYPASS	<input type="checkbox"/>
BYPASS RESTR	<input type="checkbox"/>
RESTR CODE FOR ALRM, AC, LO BAT	<input type="checkbox"/>

*68

OPEN	<input type="checkbox"/>
CLOSE	<input type="checkbox"/>
LO BAT	<input type="checkbox"/>
LBAT 2nd #	<input type="checkbox"/>
TEST	<input type="checkbox"/>
PWR UP	<input type="checkbox"/>
NOT USED	0 0
CANCEL	<input type="checkbox"/>

ZONE TYPES**RESTORE REPORT**

(1 - YES; 0 - NO)

*69

	1	2	3	4
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

*70

	5	6	7	8
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

*71

	9	10
	<input type="checkbox"/>	<input type="checkbox"/>

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

(Enter 01 - 15;

00 = no code reporting)

*72

	1st DIGIT
ALRM	<input type="checkbox"/>
TRBL	<input type="checkbox"/>
BYPASS	<input type="checkbox"/>
ALRM RESTR	<input type="checkbox"/>
TRBL RESTR	<input type="checkbox"/>
BYPASS RESTR	<input type="checkbox"/>

*76

	2nd DIGIT
Z1	<input type="checkbox"/>
Z2	<input type="checkbox"/>
Z3	<input type="checkbox"/>
Z4	<input type="checkbox"/>
Z5	<input type="checkbox"/>
Z6	<input type="checkbox"/>
Z7	<input type="checkbox"/>
Z8	<input type="checkbox"/>

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

(Enter 00 - 15;

00 = no channel

reporting)

*73

	1st DIGIT	*77	2nd DIGIT
ALRM	<input type="checkbox"/>	Z9	<input type="checkbox"/>
TRBL	<input type="checkbox"/>	Z10	<input type="checkbox"/>
BYPASS	<input type="checkbox"/>	Z11	<input type="checkbox"/>
ALRM RESTR	<input type="checkbox"/>	Z12	<input type="checkbox"/>
TRBL RESTR	<input type="checkbox"/>	Z13	<input type="checkbox"/>
BYPASS RESTR	<input type="checkbox"/>	Z14	<input type="checkbox"/>
		Z15	<input type="checkbox"/>
		Z16	<input type="checkbox"/>

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

(Enter 01 - 15;

00 = no code

reporting)

*74

	1st DIGIT	*78	2nd DIGIT
ALRM	<input type="checkbox"/>	Z17	<input type="checkbox"/>
TRBL	<input type="checkbox"/>	0 0	<input type="checkbox"/>
BYPASS	<input type="checkbox"/>	0 0	<input type="checkbox"/>
ALRM RESTR	<input type="checkbox"/>	0 0	<input type="checkbox"/>
TRBL RESTR	<input type="checkbox"/>	0 0	<input type="checkbox"/>
BYPASS RESTR	<input type="checkbox"/>	0 0	<input type="checkbox"/>
		0 0	<input type="checkbox"/>
		0 0	<input type="checkbox"/>

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

(Enter 01 - 15;

00 = no code

reporting)

*75

	1st DIGIT	*79	2nd DIGIT
ALRM	<input type="checkbox"/>	0 0	<input type="checkbox"/>
TRBL	<input type="checkbox"/>	0 0	<input type="checkbox"/>
BYPASS	<input type="checkbox"/>	0 0	<input type="checkbox"/>
ALRM RESTR	<input type="checkbox"/>		
TRBL RESTR	<input type="checkbox"/>		
BYPASS RESTR	<input type="checkbox"/>		
		DURESS WIRING SHORT; ZONE EXP. 1 & # PANIC 3 & # PANIC * & # PANIC	

NON-ALARM CODES

(Enter 01 - 15;

00 = no code reporting)

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

(Enter 01 - 15;

00 = no code

reporting)

*80

	1st DIGIT	2nd DIGIT
CLOSE REPORT	<input type="checkbox"/>	<input type="checkbox"/>
OPEN REPORT	<input type="checkbox"/>	<input type="checkbox"/>
LOW BATT REPORT	<input type="checkbox"/>	<input type="checkbox"/>
LOW BATT RESTORE RPT	<input type="checkbox"/>	<input type="checkbox"/>
TEST REPORT	<input type="checkbox"/>	<input type="checkbox"/>

ZONE TYPES**RESTORE REPORT**

(1 - YES; 0 - NO)

*69

	1	2	3	4
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

*70

	5	6	7	8
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

*71

	9	10
	<input type="checkbox"/>	<input type="checkbox"/>

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

(Enter 01 - 15;

00 = no code reporting)

*72

	1st DIGIT
ALRM	<input type="checkbox"/>
TRBL	<input type="checkbox"/>
BYPASS	<input type="checkbox"/>
ALRM RESTR	<input type="checkbox"/>
TRBL RESTR	<input type="checkbox"/>
BYPASS RESTR	<input type="checkbox"/>

*76

	2nd DIGIT
Z1	<input type="checkbox"/>
Z2	<input type="checkbox"/>
Z3	<input type="checkbox"/>
Z4	<input type="checkbox"/>
Z5	<input type="checkbox"/>
Z6	<input type="checkbox"/>
Z7	<input type="checkbox"/>
Z8	<input type="checkbox"/>

SWINGER SHUTDOWN

01-15 ALARMS

*82

TEST REPORT START

01-31 HRS.; 00 = INSTANT

*83

KISSOFF WAIT

1 = ADEMCO High speed on WATS;

0 = other formats or if local telco lines

are being used.

DO NOT USE

*84

ZONE EXPANDER TYPE

1 = No. 4208;

0 = other VECTOR type RPM's

*85

must be zero

ENTRY WARNING

1 = CONT.; 0 = 3 BEEPS

*86

BURG. ALARM

COMM DELAY

1 = 16 SECS.; 0 = NO DELAY

*87

ALARM VOLTAGE

OUTPUT TRIGGERS

*88

*89

1 - ALARM TRIGGERS, NO ZONE EXPANSION

0 - NO ALARM TRIGGERS, ZONE EXPANSION

HEXADECIMAL TO NUMERIC**ENTRY CONVERSION**

0 - 10 (REPORT CODES)

0 - 00 (SUBS ID, PABX OR CS ID)

1 - 01 2 - 02 3 - 03 4 - 04 5 - 05 6 - 06 7 - 07

8 - 08 9 - 09 B - 11 C - 12 D - 13 E - 14 F - 15