

**Master Code Default [2][5][8][0]**

**Installer Code Default [1][2][3][4]**

To check your entries at any time enter the location number then [#].  
The first value will illuminate. [#] for next value and so on.

**1 Show Fault/Trouble Condition**

- Main screen > press & hold [5]
- Refer to numerical fault list
- Press # to exit

**2 Default the Panel**

- Remove power (PSU & battery)
- Press & hold DEFAULT button on PCB for 5 secs while reconnecting power

**3 Set the System Time & Date**

- Main screen > Master Code then [6] [#]
- Enter Date & Time using number keys [DD][MM][YY] [HH][MM]. Time = 24 hours
- [#] to save or [\*] to exit

Zone	Fault description	Button	Zone	Fault condition
1	System fault	1	1	Low battery
			2	Date and time
			3	RF receiver jamming
			4	RF receiver tamper switch
			4	RF receiver communications fail
			4	Warning device (output 1-3) fail
			5	Telephone line fail
			7	Power supply fail
			8	On-board tamper
			9-16	RF repeater fail
2	RF device low battery	2	1-16	Zones 1 to 16 RF low battery
3	Zone tamper alarm	3	1-16	Zones 1 to 16 tamper alarm
4	Sensor watch fail	4	1-16	Zones 1 to 16 sensor watch fail
5	RF sensor missing	5	1-16	Zones 1 to 16 RF sensor watch fail
6	Communications fail	6	1	Receiver 1 fail
			2	Receiver 2 fail
			3	IP module 1 fail
			4	IP module 2 fail
7	Output & codepad fail	7	1-2	Output expander fail
			3-6	Codepad fail
8	Keyfob low battery	8	1-16	Keyfob 1 to 16 low battery

**4 Change the Master Code**

- Installer Code then [#]
- Enter [1][8][5][#]
- Enter first digit of new master code then [\*][#]
- Repeat for each digit
- [9][6][0][#] to exit

**5 Enter/Exit Installer Menu & Change Installer Code**

- Installer Code then [#]
- Enter [1][8][1][#]
- Enter first digit of new installer code then [\*][#]
- Repeat for each digit
- [9][6][0][#] to exit

**Zone List**

1 – 267; 2 – 274; 3 – 281; 4 – 288; 5 – 295; 6 – 302; 7 – 309; 8 – 316; 9 – 323; 10 – 330; 11 – 337; 12 – 344; 13 – 351; 14 – 358; 15 – 365; 16 – 372.

**Common Zone Types**

0 – Instant; 1 – Handover; 2 – Delay 1; 3 – Delay 2; 11 – Keyswitch;  
12 – 24hr Burglary; 14 – Chime Only; 15 – Not Used

**6 Program Zone Type**

- Installer Code then [#]
- Enter zone location from zone list then [#]
- Enter zone type then [\*][#]
- Repeat for all zones
- [9][6][0][#] to exit

**9 Program System Account Code (4 digits)**

- Installer Code then [#].
- Location starts [0][0][3][4] but **programming starts from Location [0][0][3][6]**
- Enter first digit of account code then [\*][#]
- Repeat for each digit
- [9][6][0][#] to exit

**8 Program Primary Receiver (2nd reporting phone number) if required**

- Installer Code then [#]
- Enter location [0][0][1][6][#]
- Enter first digit of phone number then [\*][#]
- Repeat for each number
- [9][6][0][#] to exit

**7 Program Primary Receiver (1st reporting phone number)**

- Installer Code then [#]
- Enter location [0][0][0][0][#]
- Enter first digit of phone number then [\*][#]
- Repeat for each number
- [9][6][0][#] to exit

## 10 Program Communicator Format

- Installer code then [#]
- Location [0][0][3][3][#]
- **CONTACT ID is DEFAULT [1]**
- Enter Communicator Format Type then [\*][#] to change
- [9][6][0][#] to exit

## Communicator Format Types

- |                   |              |
|-------------------|--------------|
| 0 – Not Used      | 6 - SIA Fast |
| 1 – Contact ID    | 7 - SIA Slow |
| 4 – Domestic Dial |              |
| 8 – CSV-IP        |              |
| 9 – Email         |              |

## 11 Program Open/Close Report

- Installer code then [#]
- Location [0][4][0][3][#]
- Default is [1] = Report to 1st Receiver
- To STOP reporting, change value to [0] then [\*][#]
- [9][6][0][#] to exit

## 12 Program Entry Time (seconds)

- Installer code then [#]
- **DEFAULT = 20**
- Location [0][4][6][6] = seconds 0-15 (**default is 4**)
- Location [0][4][6][7] = seconds in multiples of 16 (**default is 1**)
- Adjust values to suit
- Enter DIGIT then [\*][#]
- [9][6][0][#] to exit

## 13 Program Exit Time (seconds)

- Installer code then [#]
- **DEFAULT = 60**
- Location [0][4][7][0] = seconds 0-15 (**default is 12**)
- Location [0][4][7][1] = seconds in multiples of 16 (**default is 3**)
- Adjust values to suit
- Enter DIGIT then [\*][#]
- [9][6][0][#] to exit

## 16 Perform Walk Test

- Installer code then [7][#]
- **Walk through each zone**
- **Codepad beeps as each zone is triggered**
- When all tested ok press [#] to exit

## 17 Activating RF Receiver

- Installer code then [#]
- Location [0][3][9][5][#]
- **Default = 0 (not used)**
- **RADION Receiver B810 = 1**
- **WE800EV2 = 2**
- Select value then [\*][#]
- **Only 1 Receiver can be Active**

## 15 Program User Codes (4 digits)

- Installer code then [#]
- Users start at [0][1] from location [0][1][8][5] to [0][1][8][8]
- Default for user 1 = 2580
- Default for other users is 15 = no code/digit assigned
- Enter DIGIT then [\*][#]
- Repeat for each digit
- [9][6][0][#] to exit

## 14 Program Additional Timers

- Installer code then [#]
- Location [0][4][8][2] – [0][4][8][5] Auto Arm time (HHMM) (1 digit per location)
- Enter DIGIT then [\*][#] Repeat for each digit
- Location [0][4][8][6] – [0][4][8][9] Auto Disarm Time (HHMM) (1 digit per location)
- Enter DIGIT [\*][#]. Repeat for each digit
- [9][6][0][#] to exit

## 18 Set RF Device Options

- Installer code then [#]
- Location [1][8][2][8][#]
- **0 = not used**
- **1 = PIR/reed with magnet**
- **2 = external contact reed**
- Select value for each zone up to 16 (Location [1][9][7][8])

## 19 Learn in a Wireless Device

- Installer code then [0][#]
- Enter device/zone number then [#]
- Enter the 9 digit RF ID code found on the back of the device then [#]
- Repeat for each wireless device/zone

## 20 Delete a Wireless Device

- Installer code then [0][#]
- Enter device/zone number then [#]
- Enter [\*] or [STAY] to delete

## 22 Delete a Wireless Keyfob

- **Delete RADION Keyfob:**
- Master code then [1][#]
- User Number (User 1-32 = [3][0][1] - [3][3][2]) then [#]
- Press [\*] or [STAY] to delete
- **Delete WE800EV2 Keyfob:**
- Master code then [1][#]
- User Number (User 1-32 = [3][0][1] - [3][3][2]) then [#]
- Press [\*] or [STAY] to delete

## 21 Learn in a Wireless Keyfob

- **To add a RADION Keyfob:**
- Master code then [1][#]
- Enter User Number ( User 1-32 = [3][0][1] - [3][3][2] ) then [#]
- Enter the 9 digit RF ID code found on the device then [#]
- **To add a WE800EV2 Keyfob:**
- Master code then [1][#]
- Enter User Number ( [3][0][1] – [3][2][2] only supports 22 keyfobs) then [#]
- Then [#] again (all numbers on keypad will flash). Press any button on the keyfob to learn ID from device then [#] & [#] to exit