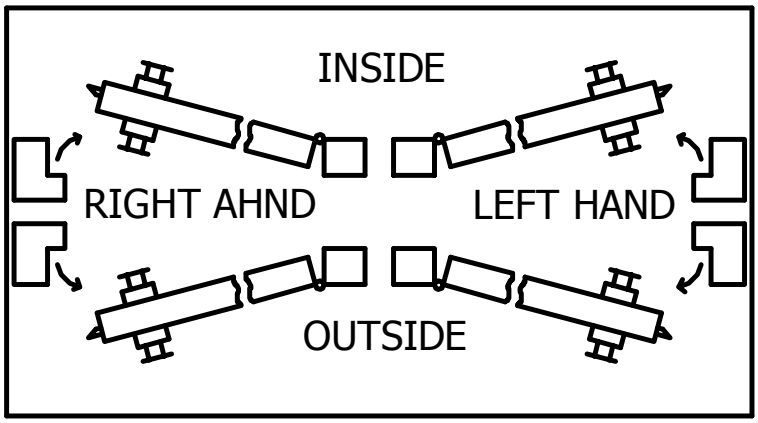
Preparation

Please check that all the parts are working correctly. Enter the factory preset code on the code card and rotate the keypad lever handle. When the correct code is entered the handle will rotate and the spindle follower at the back of the keypad will turn. Please note, the keypad should always turn in one direction freely; this is for the closing cycle.

DETERMINING THE HAND OF THE DOOR/GATE



Your door is right-handed, if viewed, form the outside the hinges are on the right.

Preparation

CHANGING THE HANDING OF THE UNIT

1. Turn the keypad over and remove the 2 screws either side of the spindle follower as per **Fig.1**.

2. Lift the cover plate off to expose the handing pin underneath as per **Fig.2**.

3. Remove the handing pin located in '**R**' hole and rotate the handing disc clockwise so that the '**L**' is on the bottom as per **Fig.3**.

4. Place the handing pin in the '**L**' hole and refit the cover plate with the 2 screws. When refitting the cover plate, ensure that it is facing as per **Fig.4** and screws down flush.

5. Test the keypad to ensure that the knob is free rotating clockwise and solid when turning anti-clockwise.

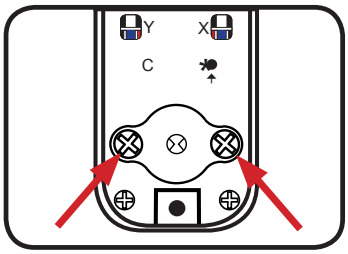


Fig.1

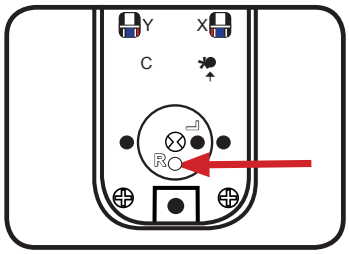


Fig.2

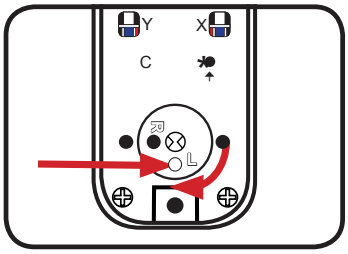


Fig.3

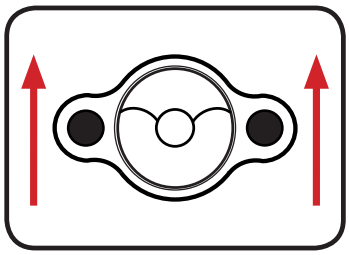
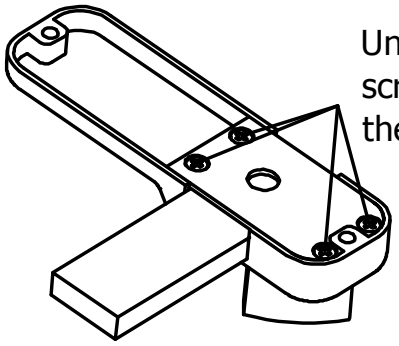
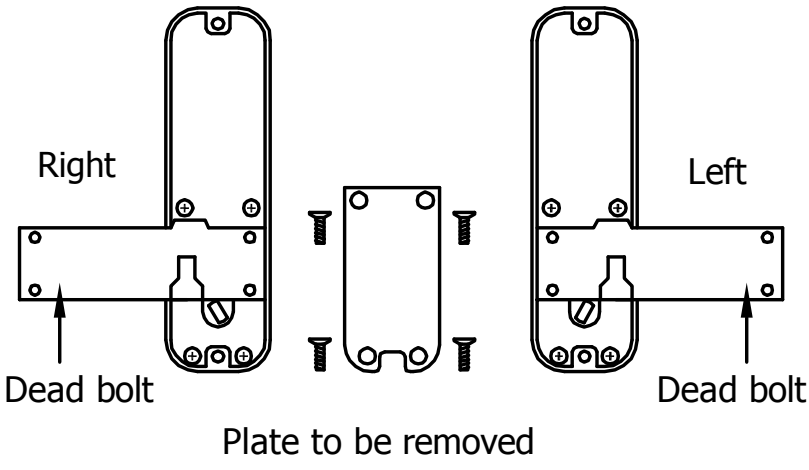


Fig.4

Inside Handle (Part No.2)



Unscrew the four screws and remove the plate



Installation

APPLY THE DRILLING TEMPLATE, DRILLING THE DOOR/GATE

Please note the drilling template is only a guide. Tape the template to the door/gate as per **Fig.4** below. When the template is in the correct position, mark both 2x 8mm holes and 1 x 13mm. All 3 holes will need to be drilled through the door.

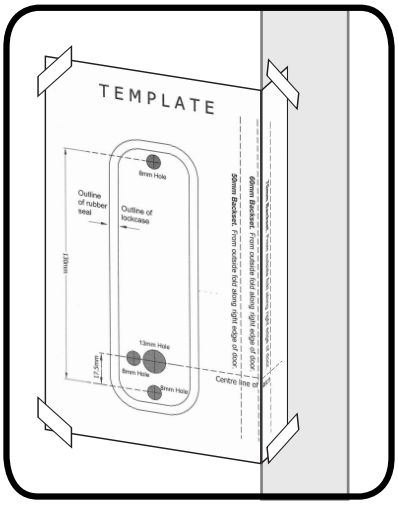


Fig.4

FITTING THE HEXAGON FIXING POSTS

Screw both of the hexagonal fixing posts into threaded holes A and B, as shown in **Fig.5** below.

Please Note: Do not over tighten the hexagonal support posts as this may strip the thread on either the post itself or the thread in the back of the keypad.

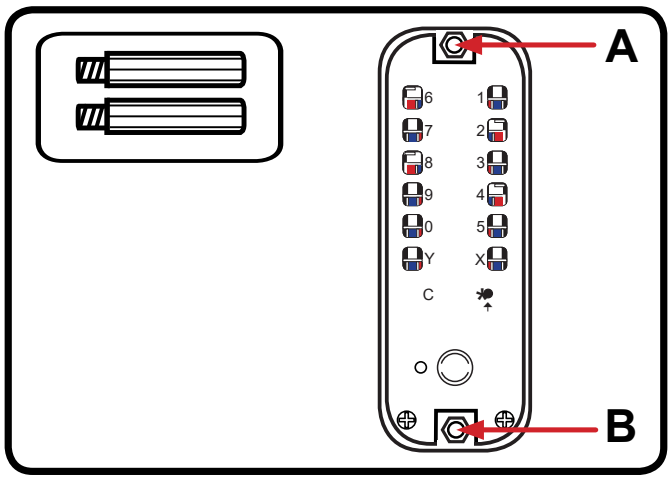


Fig.5

Installation

CUTTING SPINDLE BAR & FIXING SCREWS

BL2605 ECP Model

The spindle bar and machine screws are designed to suit door thicknesses up to 85mm by standard.

The spindle bar will need to cut to size depending on the door/gate thickness. The suggested spindle bar length is calculated by the door/gate thickness, plus an additional 34mm to go into the back of the keypad and inside handle. If for instance the door/gate is 40mm thick, the overall length of the spindle bar would be 74mm. When cutting the spindle it is suggested that the longer side which goes into the deadbolt is cut and **not the keypad side** See **Fig.6** below. **Please note: Measure twice, cut once.**

Remove the same amount off the screws as you have from the spindle. So if you've removed 30mm off the spindle, please remove 30mm off the screws also.

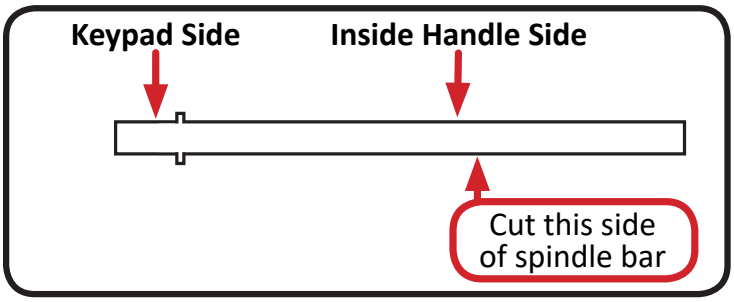
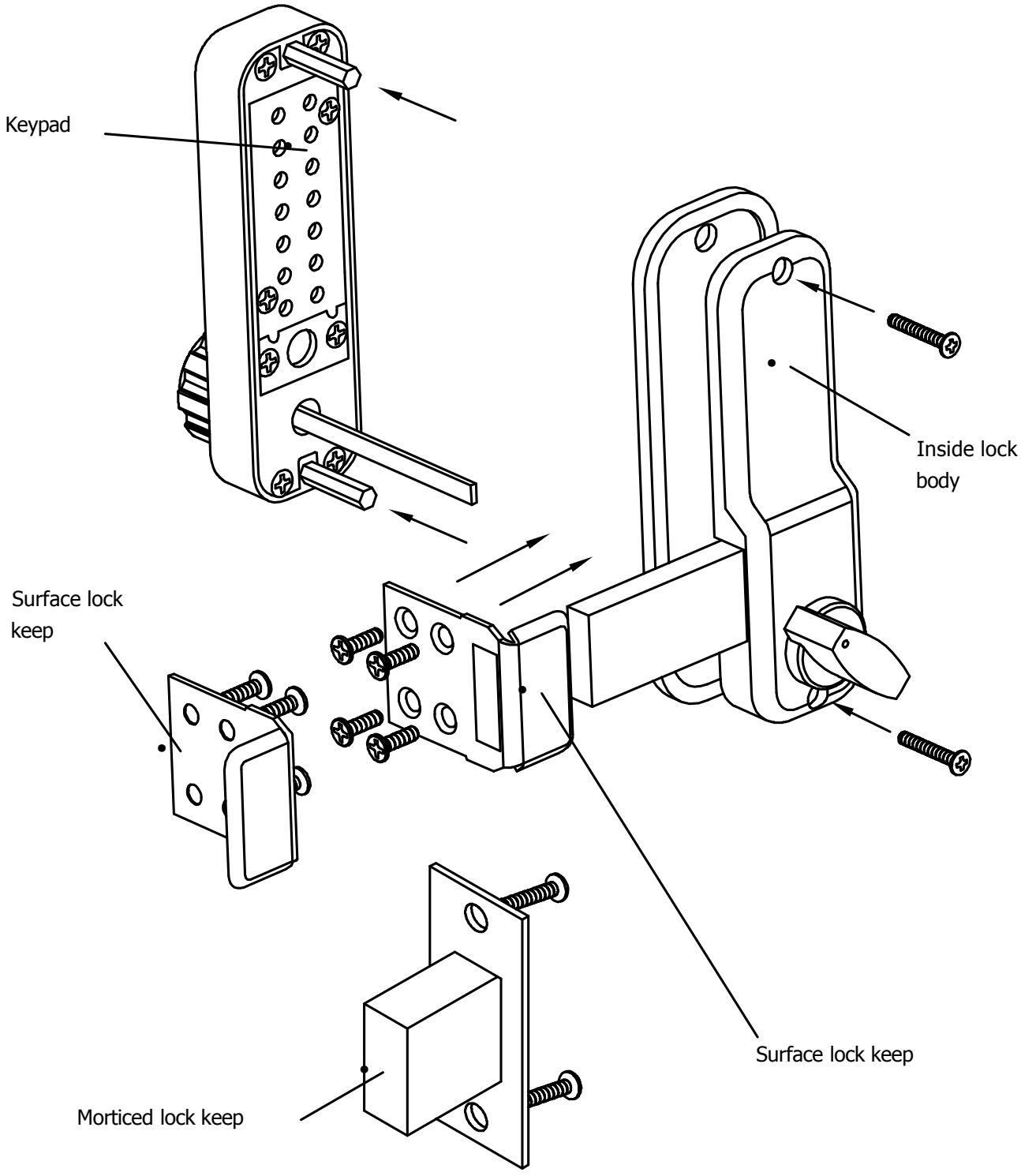


Fig.6

Installation



Identify Lost Code

In the event of a code that has been lost or forgotten the unit will need to be removed from the door. From the inside handle remove the machine screws located at the top and bottom.

Please Note: When removing the 2 screws, hold the keypad or it may fall on the floor and possibly get damaged.

1. With both halves removed from the door, turn the keypad over and you will see that there is 12 portholes which correlate with the buttons on the keypad - through these holes you will see a series of blue and red lines.

2. Press the 'C' button to reset any buttons which may have been pressed.

3. To identify the code the keypad has been set to, you are looking for the red lines which are closest to the centre of the portholes.

4. As per **Fig.18** below, you will see that the red lines on digits 2, 4, 6 and 8 are closest to the centre of the porthole and is therefore the code. All the other holes will show a blue line - these are not in the code.

Once all the coded buttons have been pressed all 12 portholes will have a blue lines in the centre.

5. There is no sequence to the code so as long as all the buttons in the code are pressed the handle will rotate.

6. Once you have identified the correct code of the unit, make a note of the code. If required the code can either be changed either on/off the door following the code change instructions on page 9.

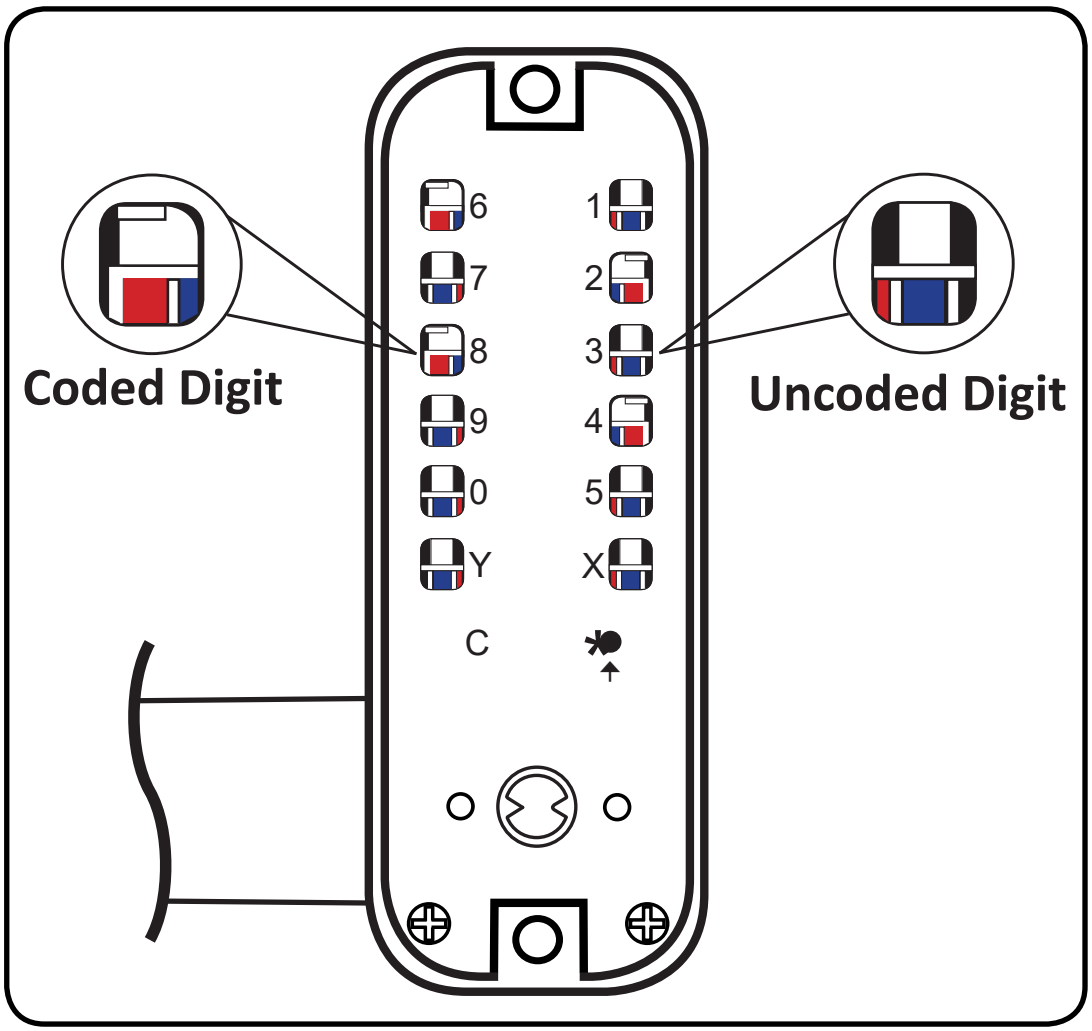


Fig.18

Operating & General Use Maintenance Instructions

OPERATING THE KEYPAD WITH THE CODE

When operating the keypad using the code, the 'C' button is to be pressed before entering the code. Pressing the 'C' button ensures that the coding chamber is clear of any buttons that may have accidentally been pressed.

1. Press the 'C' button to clear any pressed buttons.

2. Enter the code.

3. Rotate the handle away from the gate edge to draw back the deadbolt, the door/gate can be pushed/pulled to open.

4. Rotate the handle in the opposite direction to re-engage the deadbolt.

MAINTENANCE INSTRUCTION

Monthly Maintenance

Clean the surface of the keypad and all of the exposed elements of the latch assembly with a light spray application of a silicon based lubricant such as GT85 or other. Remove any excess with soft cloth.

Do not use oil based lubricants such as WD40. Oil based products will attract dirt. A Silicon based lubricant will also help to displace water away from the internal mechanisms.

Annual Maintenance

1. Remove the lock from the door/locking assembly.

2. Spray the inside of the lock with GT85 or other silicon based lubricant through the tumbler holes on the reverse of the keypad. Remove any excess with soft cloth.

3. Spray all of the fixings, accessories and latch with GT85 or other silicon based lubricant.

4. Push each of the buttons and rotate the knob/lever several times to ensure that the lock is working smoothly and that all buttons return to their outward position.

Remarks

The above maintenance procedures can be carried out whenever the operation of the lock is sticky or the code is intermittently accepted. If for whatever reason the above instructions do not solve the problem, please call our help line on **+44 (0) 1708 225700**.