## BL7000 ECP Series

## Code Change

The code should be changed with the door in the open position. To change the code you will need to know what the keypad is currently set to and have the code change tool.

The code can be changed with the unit fitted on/off the door. The unit is non sequential, therefore if the code is set to 1234, the keypad will open if entered 4321,3214 etc..There are over 1000 different code combinations available.

1. Enter existing code
2. Using the code change key insert over the $\boldsymbol{\$}$ button in the top centre of the keypad.

Rotate the code change key $90^{\circ}$ right (clockwise) then press and hold the key (until step 5).

3. Press ‘C' clear button to clear the existing code.
4. Press the digits that are to be in the new code. Once the new code has been entered, press all the digits in the code once again to ensure that all the digits in the code are set.

Please note, If a mistake is made whilst entering a new code (with the $\$$ button rotated and pressed) the ` C ' clear button can be pressed, which will cancel any buttons that have been pressed and you can start again. 5. With the new code entered, the code change key can be removed by releasing the pressure and rotating \(90^{\circ}\) left (clockwise) and remove the key from the \(\boldsymbol{\$}\) button. 6. Press ‘C` button/turn the keypad handle to set the new code.
7. The new code is now set and ready for use.
8. Check that the code is working 5 times and that it is withdrawing the latchbolt into the door before closing the door.

If a new code has been set and it does not work, the ' $C$ ' button has not been pressed when clearing the old code and before inputting the new code; therefore the code will be a combination of the new and old code i.e. if the old code was 1234 and the new code is 6789 the code actually set if 12346789 . Input both the old and new code and follow the code change from step 1.
If the code has been changed and the keypad lever is free turning and retracting the latchbolt, the new code has not been set. Follow the code change from step 2.

## Identifying Lost Code

In the event of a code that has been lost or forgotten the unit will need to be removed from the door.

1. With the unit removed from the door turn the keypad over and you will see that there is 10 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 the example diagram below, you will see that the red lines on digits $2,4,6,8$ and 0 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 10 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 before refitting the unit to the door. When refitted to the door the code can be changed.

