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3780 Digital Combination Lock

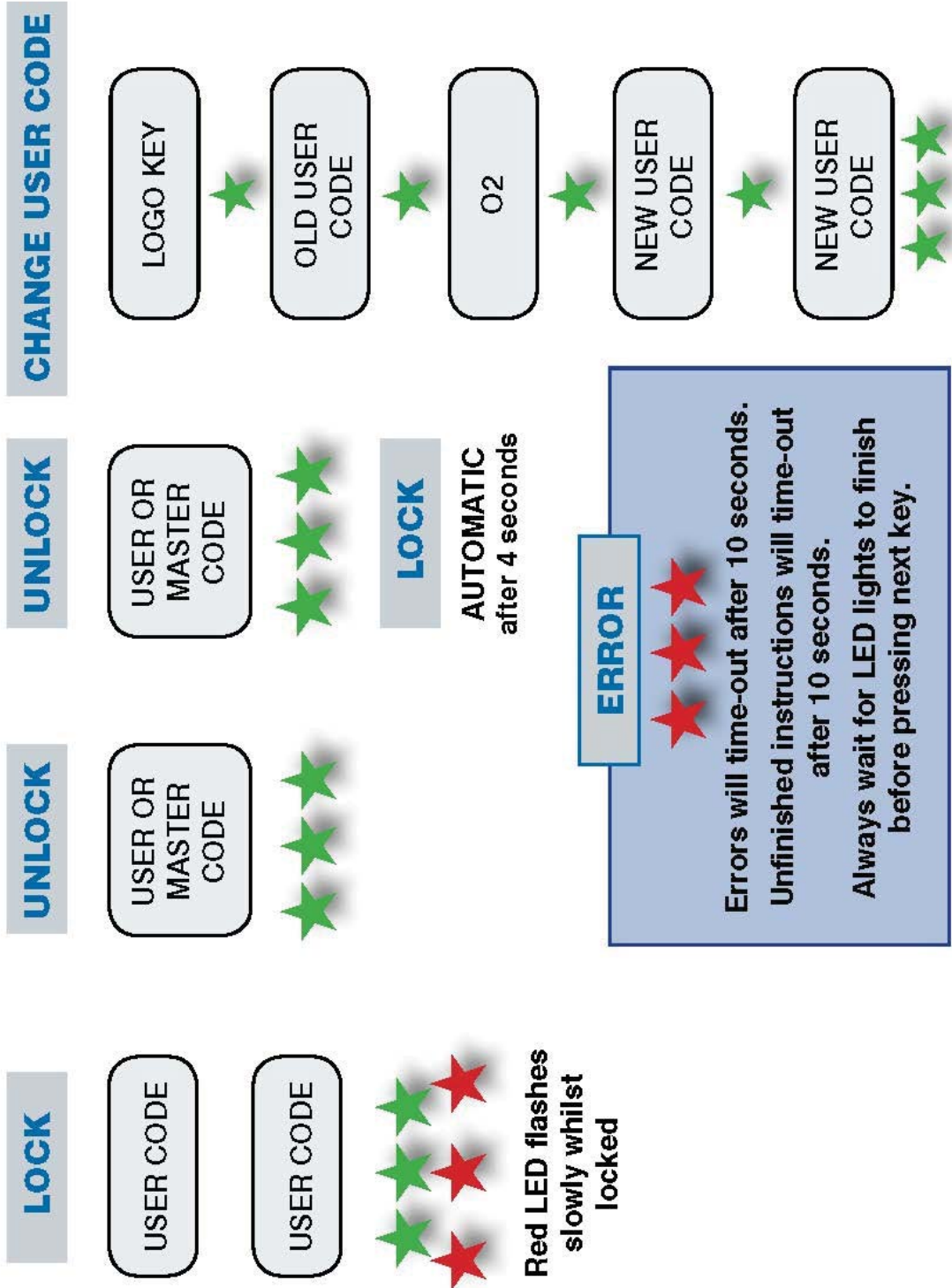
For full fitting, operating and programming instructions please visit our web site :-

www.lowe-and-fletcher.co.uk

USER INSTRUCTIONS

PUBLIC MODE

PRIVATE MODE



Fitting Instructions

The Digital Combination Lock can be fitted to cupboards, cabinets and lockers etc as a direct replacement for existing cam locks or for the Lowe & Fletcher 3751 Digital Combination Lock. It can also be easily fitted to cupboards and cabinets that do not have an existing locking device.

Special Notes

Before installing the Digital Combination Lock, load the batteries and familiarise yourself with the operation and programming.
Unless manufactured to special order, the lock is supplied in the "PRIVATE" operating mode.

In this mode, the user must enter a four-digit User Code to open it. The unit will re-lock itself after four seconds. The lock can be opened at any time using the Master Code.

Unless manufactured to special order, the default

Master Code is 11 33 55 77 and the default **User Code is 22 44**.

These codes are common to all standard locks and it is very important that you set your own personal Master and User Codes.

Your lock is not secure until you have changed the default Master Code and User Code.

Keep a safe record of your master code as it is not possible to make any programming changes without it.

Please see programming guide to set your own codes.

Installation Guide

IMPORTANT NOTES

The 3780 lock can be fitted with two or three screws. Always use the screw position "A" behind the logo button. Use either of the other two positions "B" & "C" or both if preferred.

Before drilling fixing holes, please ensure that the position of the Digital Combination Lock when fitted will allow clearance for selected cam to work. ENSURE BATTERIES ARE CORRECTLY FITTED BEFORE FIXING LOCK

A) New Installation

Step 1 Place template on door and mark TWO 4.5mm (3/16") holes (refer to installation diagrams). Use hole position "A" and either of positions "B" & "C". Mark ONE 16mm (5/8") hole (position "D").

Step 2 Drill both fixing holes and the 16mm clearance hole.

Step 3 Fit the Digital Combination Lock to the door by passing the spindle through the 16mm (5/8") hole.

Step 4 Fit at least two fixing bolts to suit your door thickness.

Step 5 Tighten the upper and lower bolt.

Step 6 Select the cam which suits your door and frame and attach it to the square shaft at the end of the spindle using a M4 x 8 screw and domed spring washer.

Step 7 Now check the operation of the lock using the factory User Code 22 44.

Step 8 If the lock is functioning correctly, CHANGE THE DEFAULT MASTER CODE 11 33 55 77 and DEFAULT USER CODE 22 44 and program the lock using the programming and operating instructions enclosed.

B) Replacing existing cam lock with the 3780 Digital Combination Lock

Step 1 Remove existing cam lock.

Step 2 Place installation template on door over hole left by cam lock (position "D") and mark TWO 4.5mm (3/16") holes (refer to installation diagrams). Use hole position "A" and either of positions "B" & "C".

Step 3 Drill the two 4.5mm (3/16") fixing holes.

Step 4 Continue installation from step 3 to 8, above.

B) Replacing existing L&F 3751 Digital Combination Lock with the 3780 Digital Combination Lock

Step 1 Remove existing electronic lock.

Step 2 Place installation template on door over the 16mm (5/8") hole left by digital lock in position "D" and the 4.5mm hole in position "A". Mark ONE additional 4.5mm (3/16") hole (refer to installation diagrams). Use either of positions "B" & "C".

Step 3 Drill the 4.5mm (3/16") fixing hole.

Step 4 Continue installation from step 3 to 8, above.

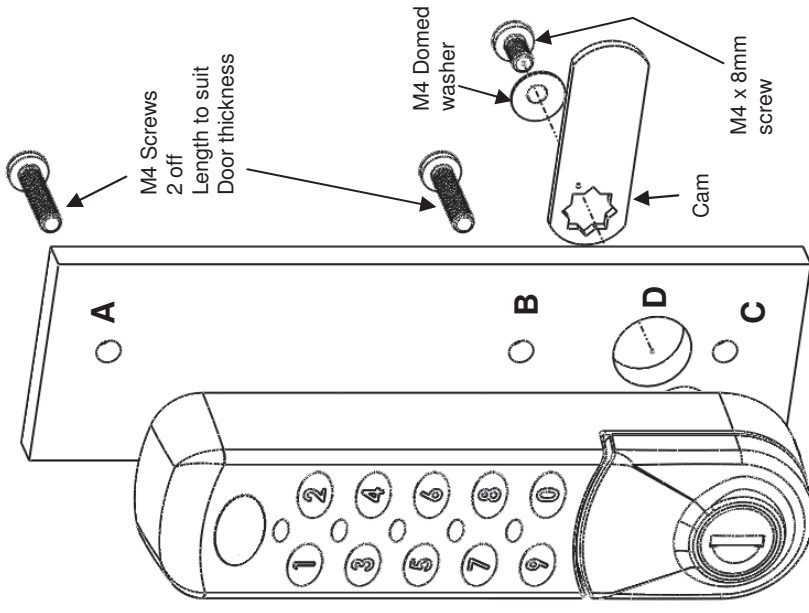


3780 Digital Combination Lock INSTALLATION INSTRUCTIONS

IMPORTANT NOTE:

Before drilling fixing holes, please ensure that the position of the Digital Combination Lock when fitted will allow clearance for the cam to function.

The installation template may be found on the rear of this sheet and on the bottom of the carton in which your lock was packaged.



HOLES A, B & C DIAMETER 4.5 / 5.0mm
HOLE D DIAMETER 16.0 / 16.5mm
ALWAYS USE FIXING HOLE A
USE EITHER OR BOTH OF HOLES B & C

FUNCTION	MODE		KEY SEQUENCE		NOTES
	PRIVATE	PUBLIC			
MASTER CODE FUNCTIONS					
CHANGE MASTER CODE	▲	▲	[logo] [Old Master Code]	[New Master Code] [New Master Code]	MASTER CODE IS EIGHT DIGITS .
CHANGE USER CODE	▲	▲	[logo] [Master Code]	[New User Code]	USER CODE IS FOUR DIGITS .
SET / CHANGE SUB-MASTER CODE	▲	▲	[logo] [Master Code]	[New Sub-Master Code]	SUB-MASTER CODE IS SIX DIGITS .
DELETE USER CODE	▲	▲	[Master Code]		OPENS LOCK AND DELETES USER CODE
DELETE SUB-MASTER CODE	▲	▲	[logo] [Master Code]	[Master Code]	DELETES SUB-MASTER CODE IN PUBLIC MODE
OPEN LOCK	▲	▲		[Master Code]	
CLOSE LOCK		AUTO			RE-LOCKS AUTOMATICALLY AFTER 4 SECONDS
SET PUBLIC MODE	▲	▲	[logo] [Master Code]		DELETES ALL USER CODES
SET PRIVATE MODE	▲	▲	[logo] [Master Code]		DELETES ALL USER CODES
SET TECHNICIAN MODE	▲	▲	[logo] [Master Code]	[New Technician Code]	TECHNICIAN CODE IS SIX DIGITS
REMOVE TECHNICIAN MODE	▲	▲	[logo] [Master Code]		
SET AUDIBLE BUTTONS ON	▲	▲	[logo] [Master Code]		
SET AUDIBLE BUTTONS OFF	▲	▲	[logo] [Master Code]		
SET ALARM MODE ON & SET TIME	▲	▲	[logo] [Master Code]	[Time Code]	SWITCHED VERSION ONLY. SEE NOTES ON TIMERS BELOW.
SET ALARM MODE OFF	▲	▲	[logo] [Master Code]		
SET AUTO-TIMED UNLOCK ON & SET TIME	▲	▲	[logo] [Master Code]	[Time Code]	SEE NOTES ON TIMERS BELOW.
SET AUTO-TIMED UNLOCK OFF	▲	▲	[logo] [Master Code]		
SET AUTO-TIMED UNLOCK ON	▲	▲	[logo] [Master Code]		
SET COIN LOCK MODE ON	▲	▲	[logo] [Master Code]		SWITCHED VERSION ONLY.
SET COIN LOCK MODE OFF	▲	▲	[logo] [Master Code]		SWITCHED VERSION ONLY.
SUB-MASTER CODE FUNCTIONS					
CHANGE USER CODE	▲	▲	[logo] [Old User Code]	[New User Code]	USER CODE IS FOUR DIGITS .
OPEN LOCK	▲	▲	[User Code]		
CLOSE LOCK	▲	▲	[User Code]		USER CODE IS FOUR DIGITS .
CLOSE LOCK		AUTO			RE-LOCKS AUTOMATICALLY AFTER 4 SECONDS
USER CODE FUNCTIONS					
CHANGE USER CODE	▲	▲	[logo] [Old User Code]	[New User Code] [New User Code]	USER CODE IS FOUR DIGITS .
OPEN LOCK	▲	▲	[User Code]		
CLOSE LOCK	▲	▲	[User Code]		USER CODE IS FOUR DIGITS .
CLOSE LOCK		AUTO			RE-LOCKS AUTOMATICALLY AFTER 4 SECONDS
TECHNICIAN CODE FUNCTIONS					
OPEN LOCK	▲	▲	[Technician Code]		DOES NOT DELETE USER CODE
CLOSE LOCK		AUTO			
FUNCTIONS AVAILABLE TO ALL CODES					
BATTERY CHECK	▲	▲	[logo] [logo]		REPLACE BATTERIES IF RED LIGHT SHOWS
TIMER FUNCTIONS - TIME CODE EXAMPLES					
NOTES					
<p>ALL ACCEPTABLE BUTTON PRESSES ARE SIGNIFIED BY A GREEN LIGHT.</p> <p>INCOMPLETE FUNCTIONS "TIME-OUT" AFTER 4 SECONDS.</p> <p>ERRORS AND "TIME-OUTS" ARE SIGNIFIED BY FLASHING RED LIGHT.</p> <p>FOLLOWING AN ERROR OR "TIME-OUT", UNIT REVERTS TO PREVIOUS SETTINGS.</p> <p>TIME CODES ARE 3-DIGIT CODES CORRESPONDING TO THE NUMBER OF MINUTES.</p>					
<p>TIMER FUNCTIONS - TIME CODE EXAMPLES</p> <p>TIME CODE 001 1 MIN</p> <p>TIME CODE 010 10 MINS</p> <p>TIME CODE 030 1/2 HR</p> <p>TIME CODE 060 1 HR</p> <p>TIME CODE 480 8 HRS</p> <p>TIME CODE 720 12 HRS</p> <p>TIME CODE 999 16 HRS 39 MINS (MAXIMUM)</p>					
<p>BATTERY CONDITION INDICATOR</p> <p>FOUR GREEN LIGHTS - EXCELLENT</p> <p>THREE GREEN LIGHTS - VERY GOOD</p> <p>TWO GREEN LIGHTS - GOOD</p> <p>ONE GREEN LIGHT - LOW</p> <p>RED LIGHT - CHANGE BATTERIES AS SOON AS POSSIBLE</p> <p>FLASHING RED LIGHT PRIOR TO LOCK OR UNLOCK INDICATES LOW BATTERY VOLTAGE CHANGE BATTERIES AS SOON AS POSSIBLE</p>					
<p>DEFAULT MASTER CODE (8 digits) = 1 1 3 5 5 7 7</p> <p>NO DEFAULT SUB-MASTER CODE (6 digits)</p> <p>DEFAULT USER CODE (4 digits) = 2 2 4 4</p>					
<p>ENSURE THAT YOU KEEP A SAFE RECORD OF YOUR MASTER CODE.</p> <p>IT IS NOT POSSIBLE TO PROGRAM THE LOCK WITHOUT IT</p>					