Installation Instructions

LOWE&FLETCHER
LOCKING SYSTEMS FOR INDUSTRY

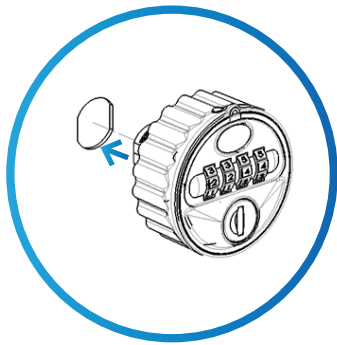## 2800 and 2810 Mechanical Combination Lock

Diagram 1
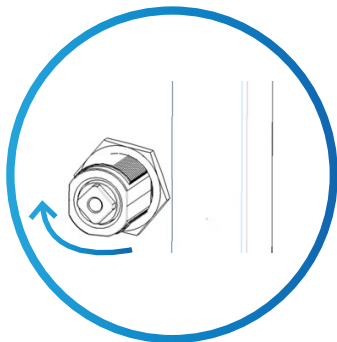Position 2800/2810 through door panel as shown.

Diagram 2
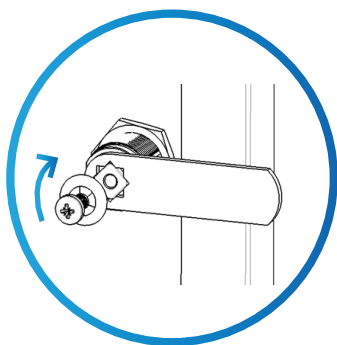Fit locking nut & tighten to secure.

Diagram 3
Fit cam, washer & screw. Tighten with No.2 Pozidriv®

Special Notes

Before installing the Mechanical Combination Lock, familiarize yourself with the operation and functions. Unless manufactured to special order:

- ⊘ **The default User Code is 2244**
- ⊘ **This code is common to all standard locks and it is very important that you set your own personal User Code**
- ⊘ **Your lock is not secure until you have changed the default User Code**
- ⊘ **Keep a safe record of your User Code**

The 2800 and 2810 locks are supplied with a locking nut, cam, cam washer & cam fixing screw (M4)

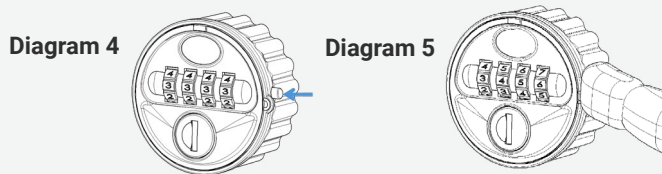|	
Step 1	Remove all packaging
Step 2	Position the lock on the outside of the door as shown in **Diagram 1**
Step 3	Holding the lock in position, fit the locking nut and tighten to 5Nm to secure as shown in **Diagram 2**
Step 4	Position the cam onto the rear of the lock as required, fit the cam washer and fixing screw as shown in **Diagram 3**
Step 5	Tighten the cam fixing screw using a No.2 Pozidriv® to 1.5Nm. Take care not to damage the screw thread when fitting the screw
Step 6	Before closing the door, test the lock by selecting the correct User Code and rotating 90º
Step 7	Your lock should be ready to use

User Instructions

2800 and 2810 Mechanical Combination Lock

NOTE: User mode MUST be specified on order. Lock cannot be changed between modes.

Private Mode User Instructions
Set A New User Code

Step 1	Select current User Code (Default 2244)
Step 2	Turn handle to activate code change button (see diagram 4)
Step 3	Press & hold code change button then rotate individual wheels to select new user code (see diagram 5)
Step 4	Release code change button to set user code
Step 5	Close door, lock & scramble code

Diagram 4   **Diagram 5**

Open - Select User Code & turn handle

Close - Turn handle & scramble code

Public Mode User Instructions

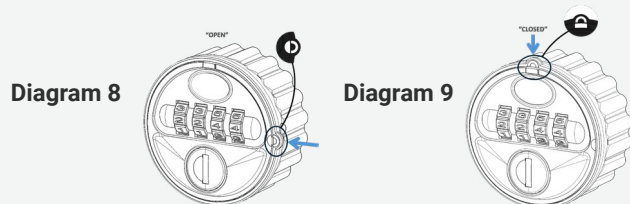| **Step 1**	With the lock in the **'Open'** position, rotate wheels to select a new user code (see diagram 8)
Step 2	Turn handle to the **'Closed'** position (see diagram 9)
Step 3	Scramble code to secure & check to ensure locked

Diagram 8   **Diagram 9**

2800/ 2810 Private & Public
Code Finder Function

Step 1	Insert master key override & turn 90° clockwise (see diagram 6)
Step 2	Lightly rotate individual wheels (upwards) until each one locks into position (User Code identified)
Step 3	Turn key 90° anti-clockwise & remove from lock (see diagram 7)
Step 4	Refer to user instructions for procedure to set new User Code

Diagram 6   **Diagram 7**

2800/ 2810C Code Control
Code Finder Function

Step 1	Insert key & turn 45° to the code find position (see diagram 10)
Step 2	Lightly rotate individual wheels (upwards) until each one locks into position (User Code identified)

Code Change for Code Control

Step 1	Select current user code
Step 2	Turn the handle 90° to the open position, turn the key 90° to the code change position (see diagram 11)
Step 3	Roll wheels to set new code, turn the key back 90° & remove from lock

Diagram 10   **Diagram 11**