

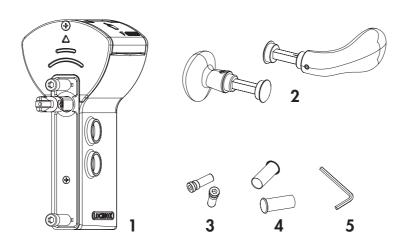
Manual - English

1. Introduction

Thank you for choosing a Locinox mechanical code lock with free exit! Please read the following instructions thoroughly before mounting the Free Vinci. Enclosed you will find all relevant user information concerning the Free Vinci.

2. Package contents

Please check if your package contains the following items:



Please contact your supplier should any of the above items be damaged or missing.

1	Mechanical code lock with free exit for swing gates
2	3006C/2 (Aluminium half club) & 3006R/2 (Aluminium half knob)
3	Extra code screws (2x)
4	Cover caps (2x)
5	Allen key (3mm) (1x)



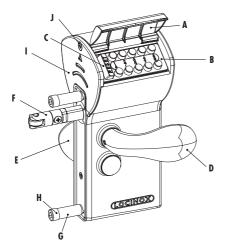






3. Components

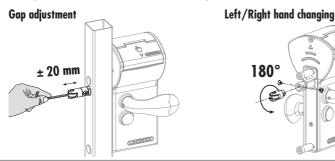
The drawing below shows the names of the most important components. This drawing can be used as reference throughout the manual.

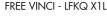


Α	Rain and dust cover
В	Code panel
С	Reset button
D	Half handle 3006C/2
Е	Half handle 3006R/2
F	Self-latching bolt (D)
G	Distance spacer
Н	Hexagon socket head screw
I	Closing cover
J	Cover screw

4. Specifications

- The Free Vinci is a 100% mechanical code lock, which does not need a battery nor electricity to function.
- The code lock is equipped with a single-side operational code panel. This enables you to work with an entrance code and a quick free-exit handle.
- At the entrance side, the handle can be deblocked by means of the code panel. Upon entering
 the correct code, the handle is released and you can retract the self-latching bolt by means of
 the handle.
- The code panel is protected by a polyamide cover. This prevents dust and rain to penetrate.
- The quality code lock was designed in a very user-friendly manner. Changing the code setting is very easy. A 4 to 6-digit entrance code can be set by means of the code screws.
- The lock is equipped with a security press plate which rules out detection of the secret code by putting pressure on the handle. After the correct code has been entered and the handle has been pushed down, the code is automatically reset.







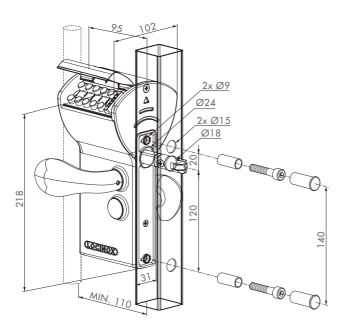




5. Profile preparation

Determine the correct position of the lock in the gate frame. The mounting holes can be prepared by means of the drawing below.

NOTE! The hole of the self-latching bolt, needs to be larger (Ø24 mm) at the back of the gate frame then at the front (Ø18 mm). This allows you to fit the Free Vinci easily into the gate frame when a minimum distance (110 mm) between the gate frame and the first gate bar is used.

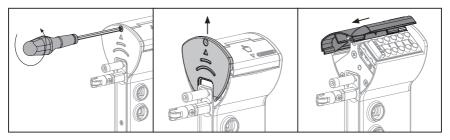


6. Switching the codepanel to the entrance side

Before mounting the Free Vinci to the gate, check if the code entry side is at the correct side of the gate. If not, follow the instructions below to change the codepanel to the entrance side of the gate.

Step 1: Remove the closing cover.

First remove the cover screw and then slide out the closing cover and the dust- & raincover.







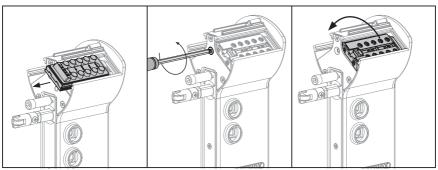






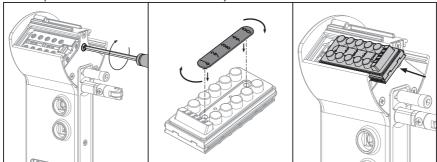
Step 2: Switch the code mechanism to the other side

Slide out the code panel. Loosen the code mechanism screw and flip the code mechanism to the other side.



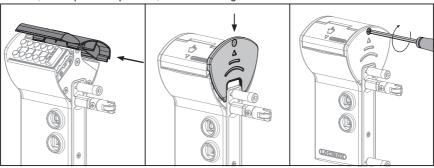
Step 3: Remount the code panel

Tighten the code mechanism screw. Change the personal code following the instructions in Chapter 7, Code setting. When the numeric plate is in the correct position, you are ready to replace the code panel. CAUTION! The reset button always needs to be on the latch bolt side of the lock.



Step 4: Reinstall the covers

After inserting the code panel, insert the Dust and Rain Cover so the lid opens over the code panel. Slide the Closing Cover into position and tighten the screw. CAUTION! We recommend you to test the lock (see chapter 10 Operation) before mounting the lock.









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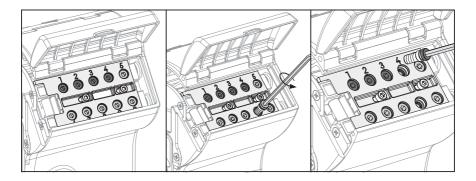


7. Code setting

Because of safety reasons, the Free Vinci is developed in such a manner that the code can only be changed when it is not mounted. The default setting of the code is 1-2-3-4. The steps below explain how you can modify your own personal code in a fast and simple manner. The Free Vinci enables the setting of a 4 to 6-digit code.

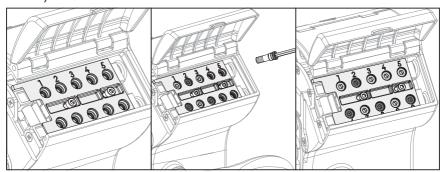
Step 1: Remove the code panel.

After removing the code panel, you will find the red and green code screws. When dealing with a new lock, the green screws are set in position 1-2-3-4, as shown. Remove all code screws from the code mechanism with the enclosed Allen key.



Step 2: Set your personal code

Insert the green code screws in the position you want your personal code to be. Fill the remaining holes with the red screws. All holes must be filled with a screw. Tighten the screws down so they are firmly seated.





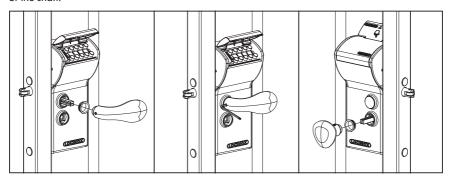




8. Mounting the handles

NOTE! The handle at the top position is the code entrance handle of the gate. The bottom position is for the free exit handle on the "safe" side of the gate.

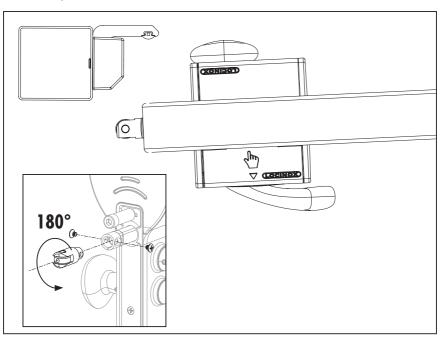
CAUTION! Install the handle shaft so that the handle's set screw tightens into the spreader side of the shaft.



9. Turn the rollerbolt to match the closing direction

CAUTION! Before mounting the Free Vinci to the gate, control if the rollerbolt is in the correct position. If not, remove the screws and turn the rollerbolt.

NOTE! We recommend to use a threadlocker for the rollerbolt mounting screws. Tighten the screws securly.



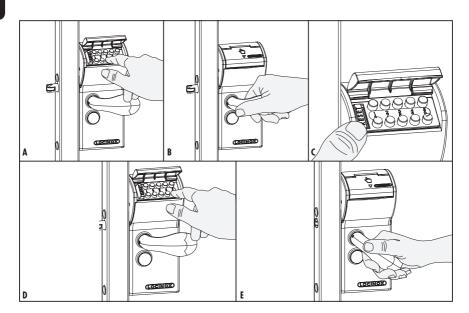






10. Operation

Test the reset function: (*Drawing A*) After having entered an incorrect code, the handle should remain blocked. (*Drawing B*) Now press the reset button and enter the correct code. (*Drawing C & D*). The handle can be pushed down, this will retract the lock's self-latching bolt. (*Drawing E*). After using the handle, the code is automatically reset.



11. Mounting the Free Vinci

After testing the operation of your lock, the Free Vinci can be mounted onto the gate. The fast, easy and typical Locinox mounting is explained below. First slide the spacer tubes over the hexagon socket head screws and fix the lock onto the gate profile by using the hex key. ① & ②. Tighten the hexagon socket head screws and cover the holes with the enclosed plastic cover caps. ③

