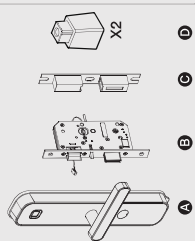


1 Package check

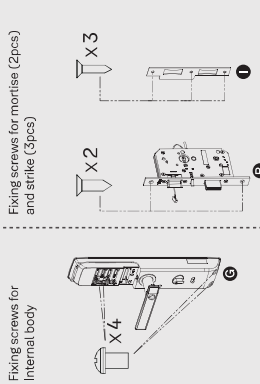
From the three types of lever drive bar shafts, please select the appropriate shaft for the thickness of the door and combine with the spring as shown in the picture.

Normal mortise or external door	External door	Spring
33mm	43mm	Spring
38mm	48mm	Spring
43mm	53mm	Spring
48mm	58mm	Spring



Fixing screw - for bracket main

Door Thickness	Fixing screw	Door Thickness	Fixing screw
40~45mm	X 6	75~85mm	X 6
45~55mm	X 6	85~95mm	X 6
55~65mm	X 6	95~105mm (with thickness)	X 6
65~75mm	X 6		

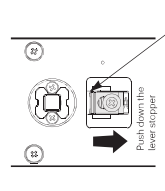


2 Determine door type

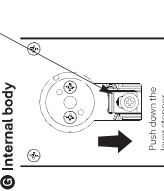
How to change lever direction!

Make sure to grab lever for safety reason when you change the direction

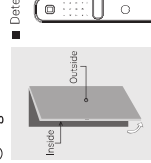
A External body



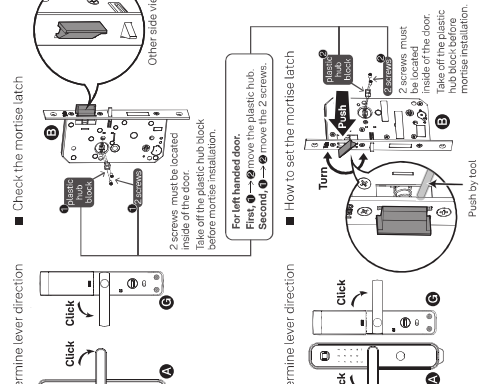
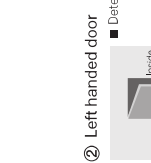
B Internal body



1 Right handed door



2 Left handed door



3 Hole cutting

Put mortise into the door

Put the template and mark the drilling points

Remove the mortise (Remove the mortise when drilling otherwise mortise can be damaged.)

Drilling holes: Ø50mm: 2PCS, Ø25mm: 1PCS

Check the hole size and position

Hole marking (not, pin)

Push by tool

Turn

Push by tool

Click

Click

Click

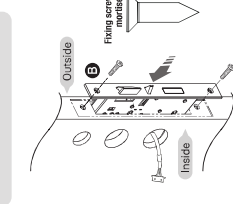
Click

4 Installation

1 Mortise installation

Secure 2 mortise faceplate screws after inserting the mortise.

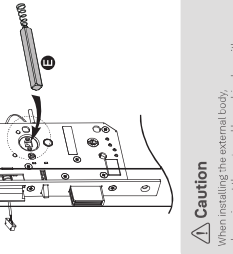
Caution
- Doorbit should be removed.
- Mortise wire should be no tied to the inside of the door.



2 Inserting the external lever drive bar

When installing the external body, please insert the external lever drive bar with spring into mortise (lock case) first as picture above

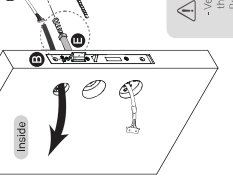
Caution
When installing the external body, please insert the external lever drive bar with spring into mortise (lock case) first as picture above



3 External Body Installation

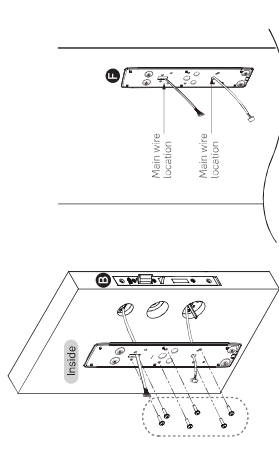
Make sure the position of the lever according to the door and put the external body through the holes.

Caution
- Vertical orientation of the tail bar as you insert the external body.
- Be cautious when routing the cable.



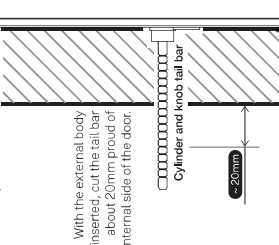
4 Installing Main bracket

Install and secure using 6 screws through the main bracket into the external body (Wire should be routed through the main bracket.)



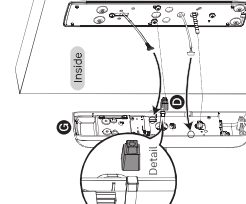
5 Cylinder Shaft: cutting the Cylinder and knob tail bar

According to the door thickness, cut the cylinder and knob tail bar.



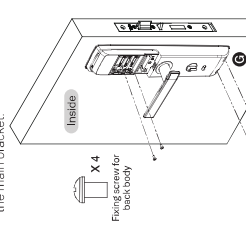
6 Cable and Tail bar Installation

Install and secure using 4 screws through the Internal body into the main bracket.



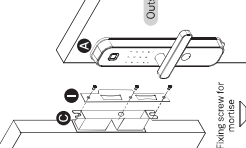
7 Internal body installation

Install and secure using 4 screws through the Internal body into the main bracket.



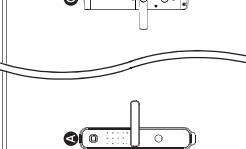
8 Strike installation

Install and secure using 4 screws through the Internal body into the main bracket.



9 After installation

Install and secure using 4 screws through the Internal body into the main bracket.



Check points for Installer

1. Creating an Advanced PIN Code must be performed upon installation or after resetting the lock to factory default. Programming and use of lock is not possible until this step has been successfully completed.
2. Check opening of the lock after the key registration.
3. Check automatic locking function after the lock is locked within 5 seconds.
4. Explain setting of Safe handles to user.

Check points for Owner

1. Re-register your Advanced PIN Code.
2. Re-register your own User PIN Code.
3. Read the User Manual before further use.
4. Register your own Keys.
5. Understand the Emergency Power Supply feature.
6. Understand the forced lock mode.

Enable Automatic Lock

Release the button to set automatic lock mode on the main-body (after opening the battery cover)

Enable Manual Lock

Press the button to set manual lock mode on the main-body.