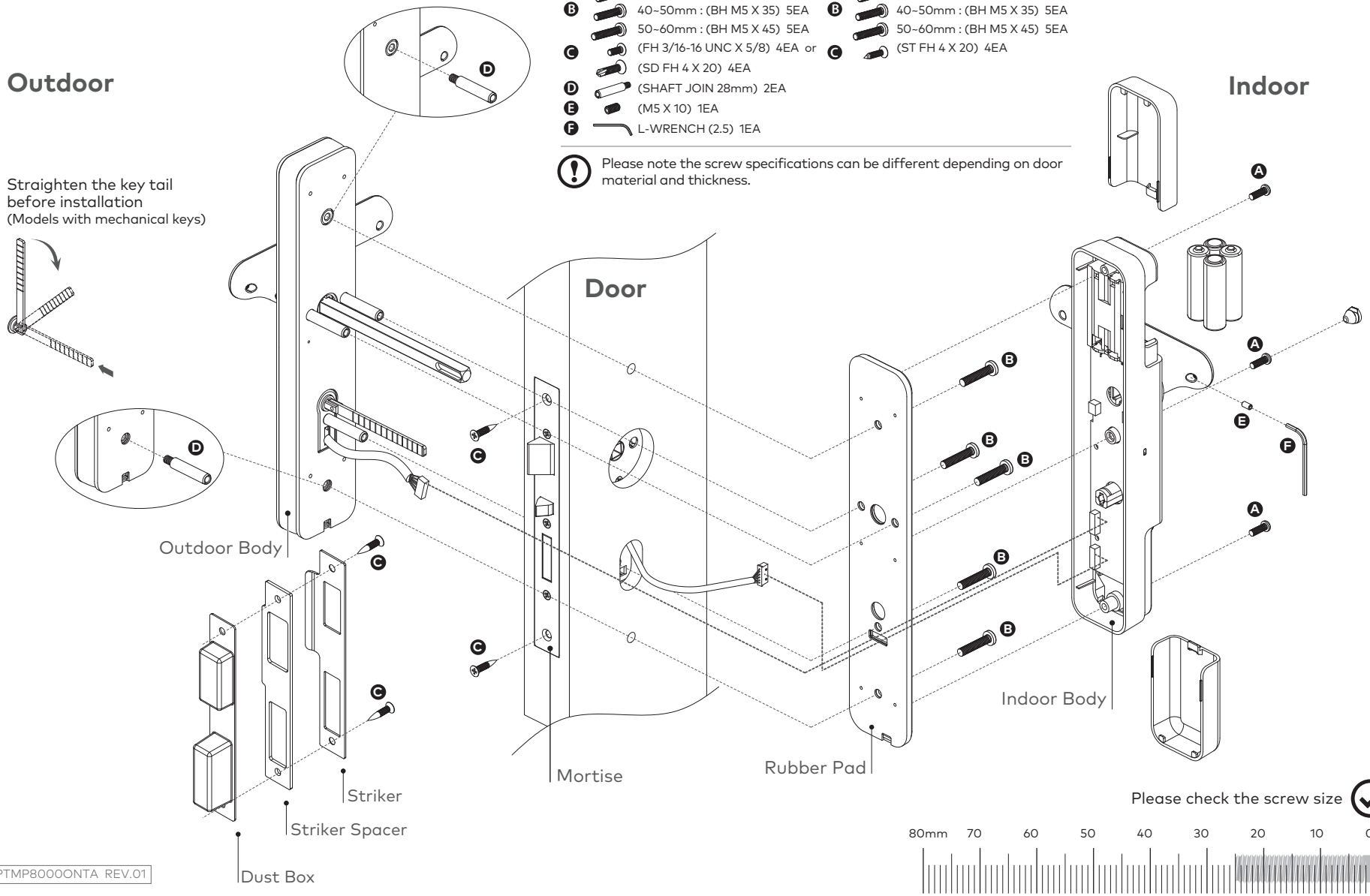
Installation Manual

Screw List

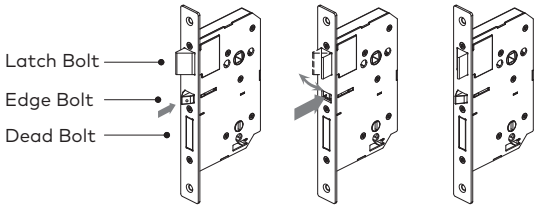
	For Metal Doors	For Wooden Doors
A	(PH M4 X 14) 3EA	(PH M4 X 14) 3EA
B	30~40mm : (BH M5 X 25) 5EA 40~50mm : (BH M5 X 35) 5EA 50~60mm : (BH M5 X 45) 5EA	30~40mm : (BH M5 X 25) 5EA 40~50mm : (BH M5 X 35) 5EA 50~60mm : (BH M5 X 45) 5EA
C	(FH 3/16-16 UNC X 5/8) 4EA or (SD FH 4 X 20) 4EA	(ST FH 4 X 20) 4EA
D	(SHAFT JOIN 28mm) 2EA	
E	(M5 X 10) 1EA	
F	L-WRENCH (2.5) 1EA	

Please note the screw specifications can be different depending on door material and thickness.



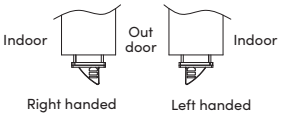
Please check the screw size

1. Set Direction of the Latch Bolt

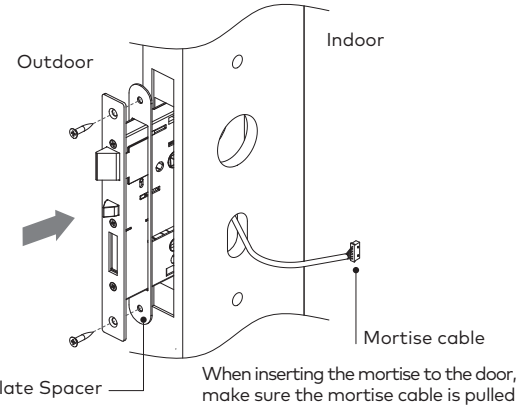


According to the direction of the door press in the edge bolt all the way in order to change the direction of the Latch bolt.

Latch bolt direction



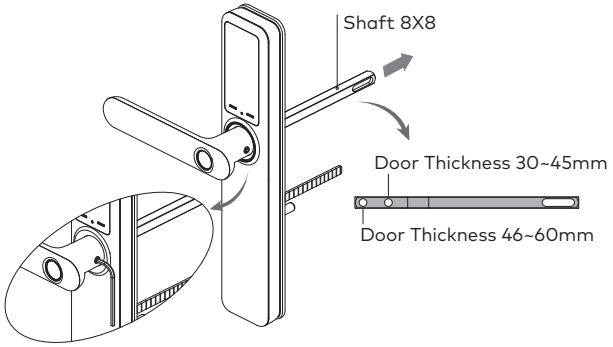
2. Install Mortise



When inserting the mortise to the door, make sure the mortise cable is pulled out towards the inside of the house.

Depending on the installation environment of the mortise, utilize the Face plate spacer provided.

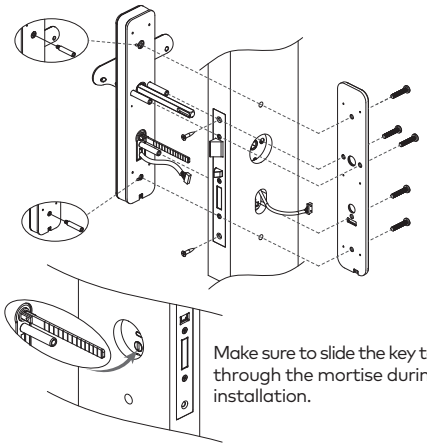
3. Install Outdoor Handle



1. The pre-installed Shaft 8x8 is set for 30~45mm doors
2. In order to install between 46~60mm doors, the position of the installed Shaft 8x8 has to be extended.
3. To extend the shaft, untighten set screw installed on the side of the front handle using the wrench provided. Adjust the position of the shaft to further left (Pull out the shaft) and the tighten the set screw using the wrench.

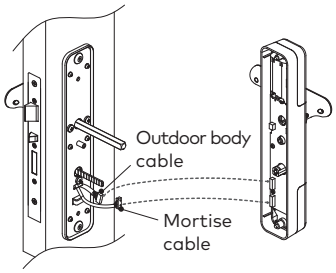
4. Install Outdoor Body

If there is a hole already on the door, use the joint shaft to tighten this area.



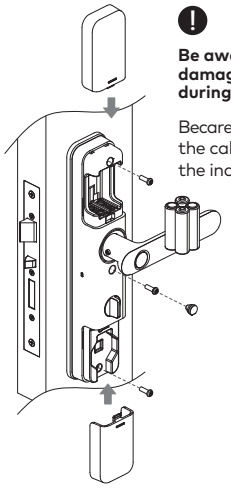
Make sure to slide the key tail through the mortise during installation.

5. Connect Cables



Be aware not to damage the cables during installation.

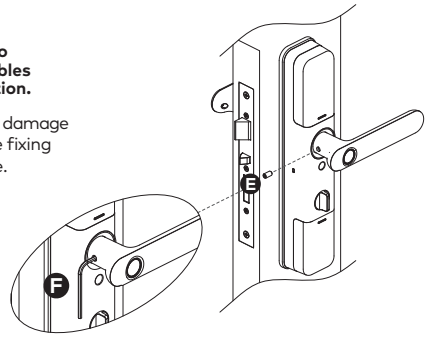
6. Install Indoor Body



Be aware not to damage the cables during installation.

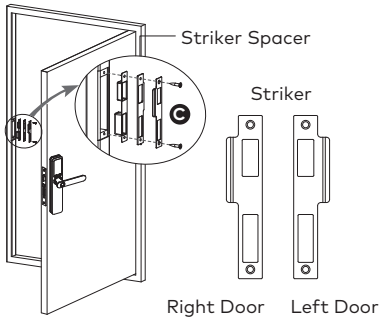
Becareful not to damage the cables while fixing the indoor plate.

7. Install Indoor Handle



After installing the indoor body, use the wrench to tighten the set screw (E) on the side of the handle.

8. Install Striker



Check the position of the striker box before installation.
Depending on the installation environment, utilize the Striker spacer provided.

Post - Installation Checklist

1. Please check the auto lock function.
* The door should automatically lock when it is closed.
2. Check automatic/manual lock function
3. Check password, RFID card and fingerprint registration & authentication.
4. Check emergency battery outlet.
5. Read the user manual carefully and thoroughly.

CAUTION

Check the type and thickness of the door before installation.
If any extra panel are added, please make sure the door thickness states the original thickness plus the added thickness.

INSERT BATTERIES WHILE DOOR IS OPEN AFTER INSTALLATION.