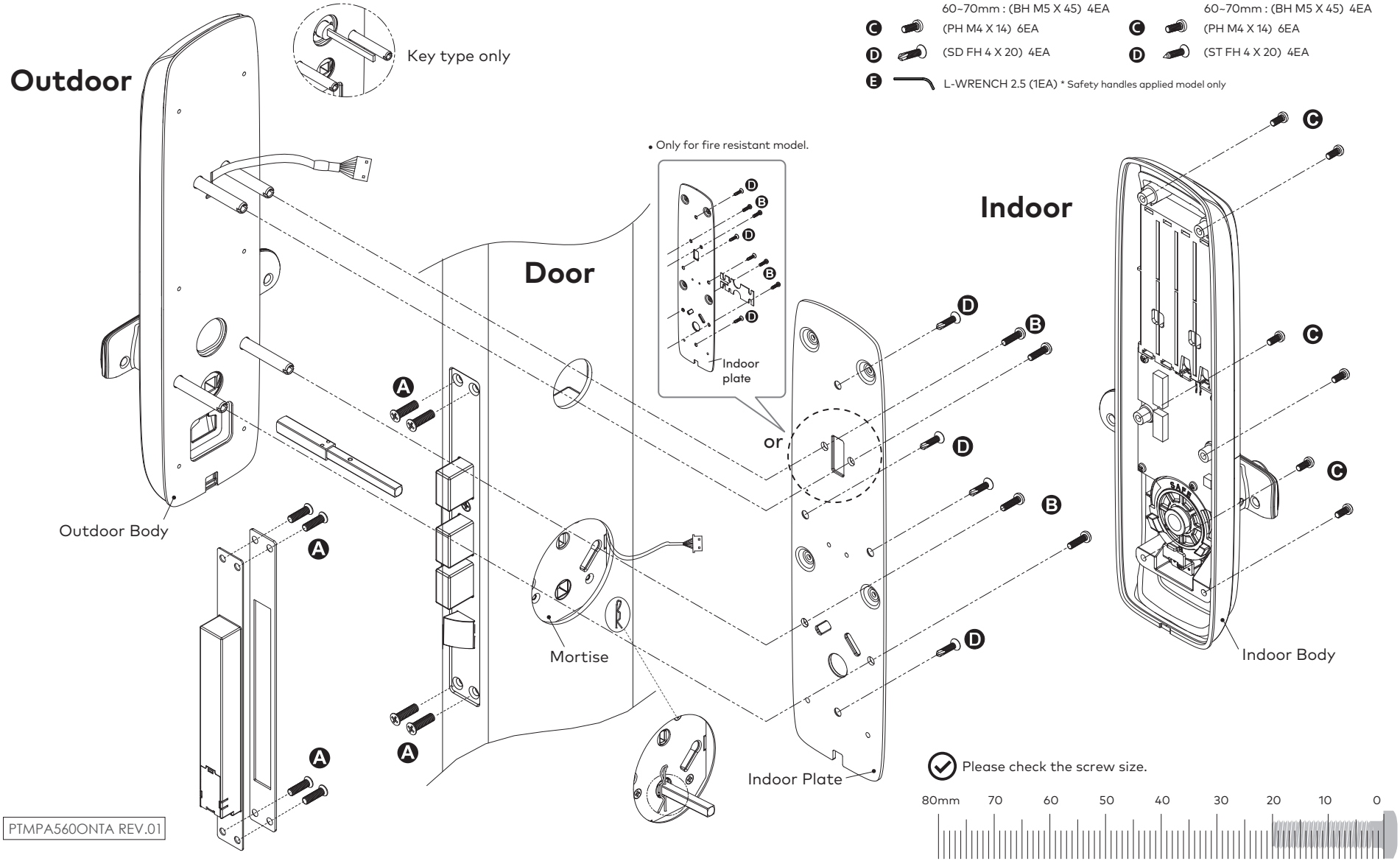
Installation Manual

Screw List

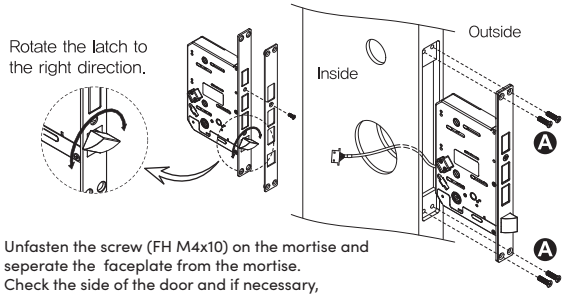
Please note the screw specifications can be different depending on door material and thickness.

	For Metal Doors	For Wooden Doors
A	(FH 3/16-16 UNC X 5/8) 8EA	(ST FH 4 X 20) 8EA
B	40~50mm : (BH M5 X 20) 4EA 50~60mm : (BH M5 X 35) 4EA 60~70mm : (BH M5 X 45) 4EA	40~50mm : (BH M5 X 20) 4EA 50~60mm : (BH M5 X 35) 4EA 60~70mm : (BH M5 X 45) 4EA
C	(PH M4 X 14) 6EA	(PH M4 X 14) 6EA
D	(SD FH 4 X 20) 4EA	(ST FH 4 X 20) 4EA
E	L-WRENCH 2.5 (1EA) * Safety handles applied model only	



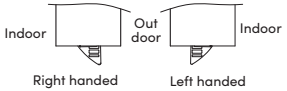
Please check the screw size.

1. Install Mortise

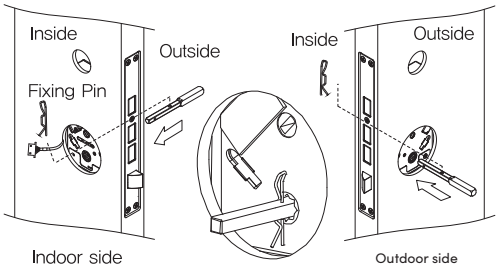


Unfasten the screw (FH M4x10) on the mortise and seperate the faceplate from the mortise.
Check the side of the door and if necessary,
turn the latch 180 degrees to set the left /right side and then fix the faceplate back to the mortise.

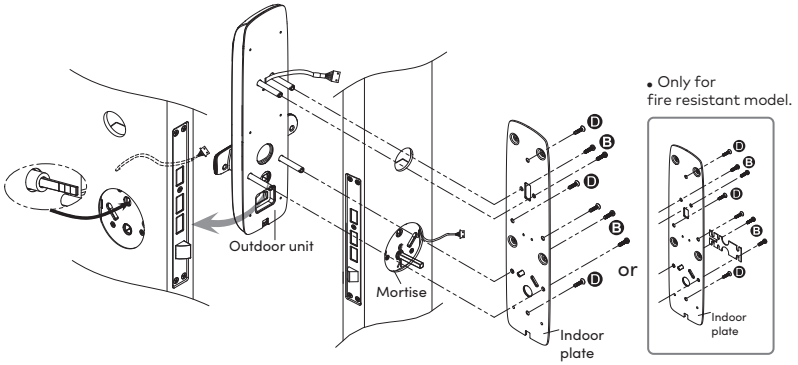
Latch bolt direction



2. Install Mortise Shaft

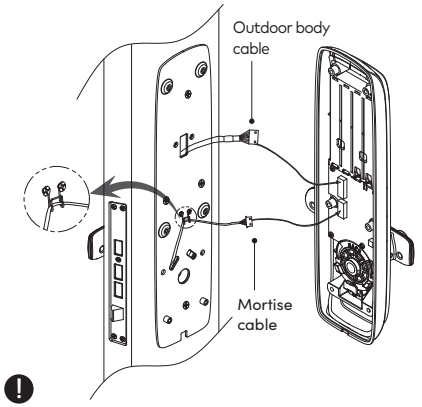


3. Install Outdoor Body



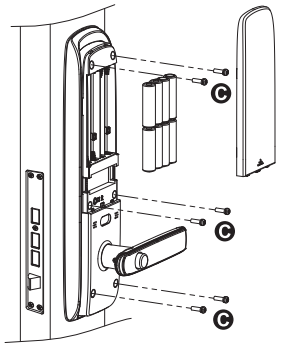
1) Check whether the key tail is vertically standing.
2) While the deadbolt is unlocked, check the key hole of the mortise is vertical as well.
3) Insert the key tail through the mortise key hole to install.

4. Connect Cables



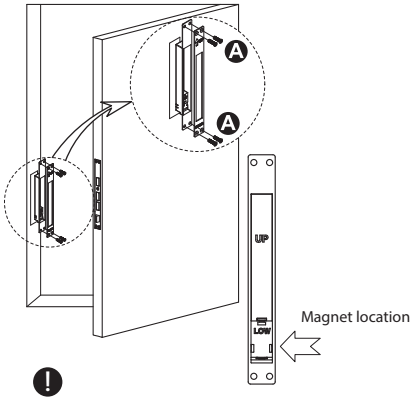
Please be careful not to jam the mortise cable.

5. Install Indoor Body



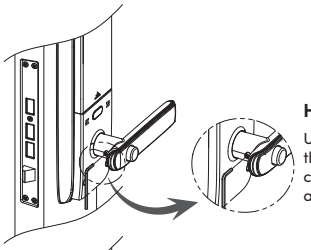
While installing the indoor plate, make sure not to jam the cables.

6. Install Striker



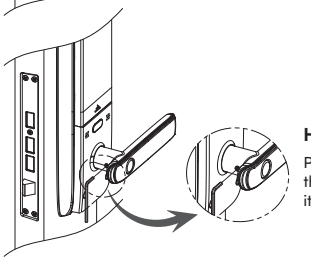
Please install the strikers and dust box in the right direction, otherwise auto lock function will not work properly.

7. How to use Safety Button (Safety handles applied model only)



How to enable Safety Button

Use a hexagon L-Wrench and turn the headless bolt on the side of the handle counter clockwise until it pops out about 2mm.



How to disable Safety Button

Press the safety button while turning the headless bolt clockwise until it is fully tightened.

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 whether the safety button function is working properly.
5. Check emergency battery outlet.
6. 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.