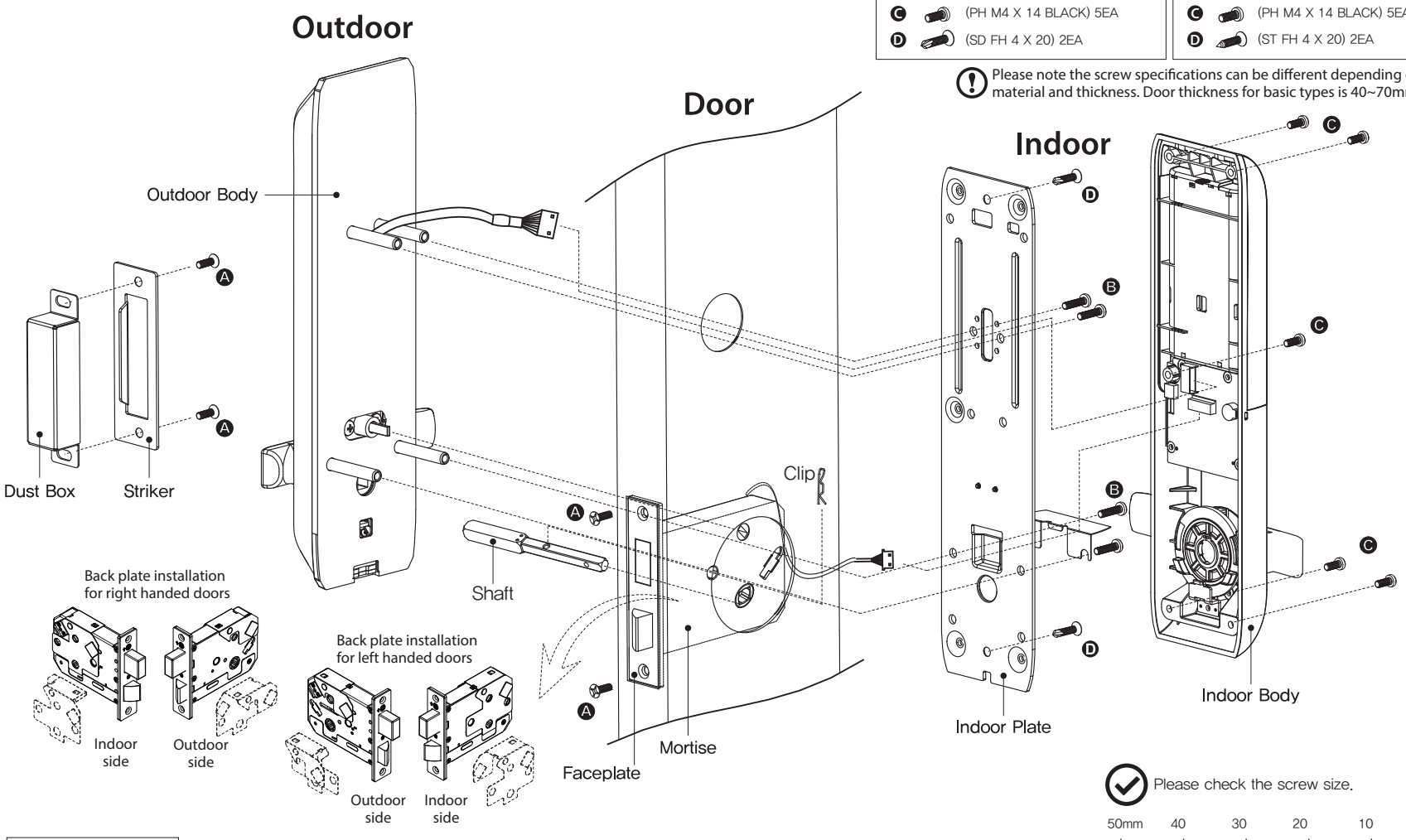
Installation Manual (Emergency-Key-Type)

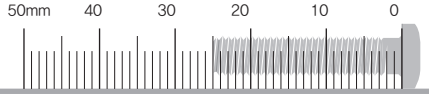
Screw List

For Metal Doors		For Wooden Doors	
A	(FH M5 X 10) 4EA	A	(FH M5 X 10) 4EA
B	40~50mm : (BH M5 X 20) 4EA 50~60mm : (BH M5 X 35) 4EA 60~70mm : (BH M5 X 45) 4EA	B	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 BLACK) 5EA	C	(PH M4 X 14 BLACK) 5EA
D	(SD FH 4 X 20) 2EA	D	(ST FH 4 X 20) 2EA

Please note the screw specifications can be different depending on door material and thickness. Door thickness for basic types is 40~70mm.



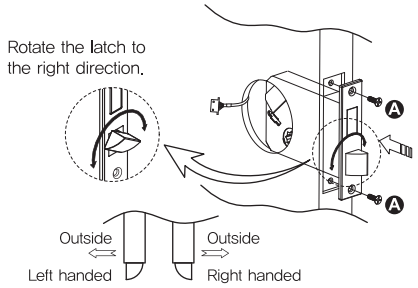
Please check the screw size.



PTMP7381ONTA REV.02

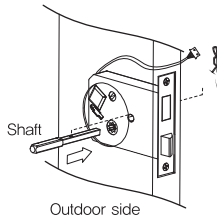
Installation Manual (Emergency-Key-Type)

1. To Install Mortise

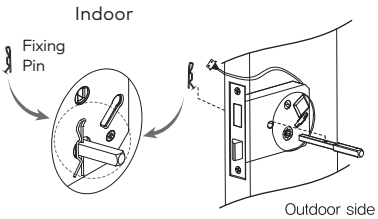


Check the side of door and, if necessary,
turn the latch 180 degree to set the left/right side.

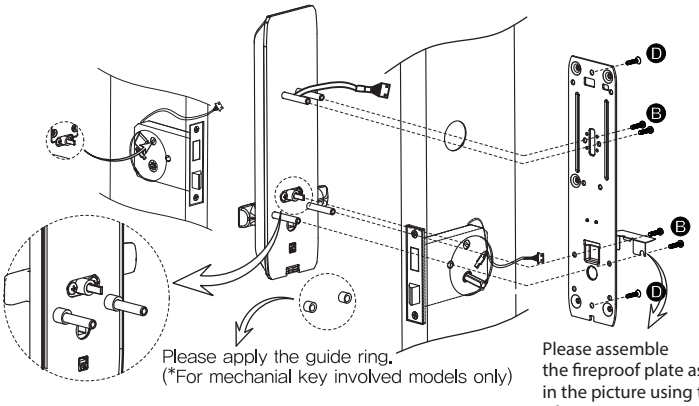
2. To Install Mortise Shaft



3. To Install Mortise Shaft Fixing Pin



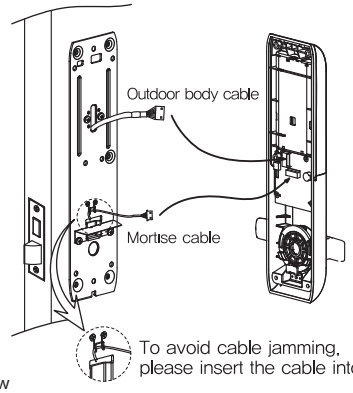
4. To Install Outdoor Body



Please apply the guide ring.
(*For mechanial key involved models only)

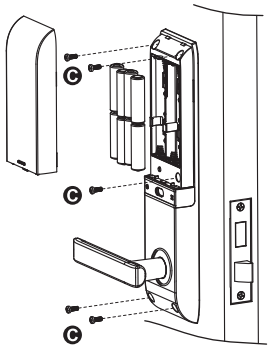
Please assemble
the fireproof plate as shown
in the picture using the screw
of BH M5 X 25(20).

5. To Connect Cables



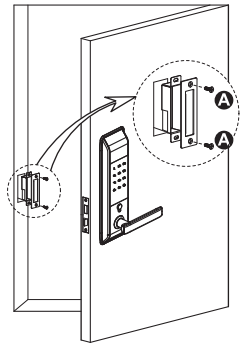
To avoid cable jamming,
please insert the cable into the hook.

6. To Install Indoor Body



Please be careful not to
make wire jamming problem.

7. To Install Striker



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



Magnet location

Post - Installation Checklist

1. Please check the auto lock function.
2. Check password and RFID card registration & authentication.
3. Check inside force lock, if it is working properly.
4. Check emergency battery (9V) outlet.
5. Read carefully the user manual.

To Set Auto lock	To Set Manual lock
Enter password	Enter password
Press # button 2 times	Press # button 2 times
press 4 button	press 7 button

CAUTION

Check the type and thickness of the door for the installation. (Door thickness for basic types is 40~50mm)
If any extra panel has to be added, please make sure the door thickness states the original thickness plus the added thickness.

AFTER INSTALLATION INSERT BATTERIES WHILE DOOR IS OPEN.