

LAMP® HC-30L, HC-30HL (with indicator) SLIDING DOOR LATCH INSTALLATION MANUAL

Thank you for selecting our product. Before starting installation, please read this manual thoroughly to ensure correct installation. Please keep this manual at hand for future reference.

ABOUT THE PRODUCT

- Stainless steel latch for sliding door.
- Can be unlocked from outside in case of emergency.

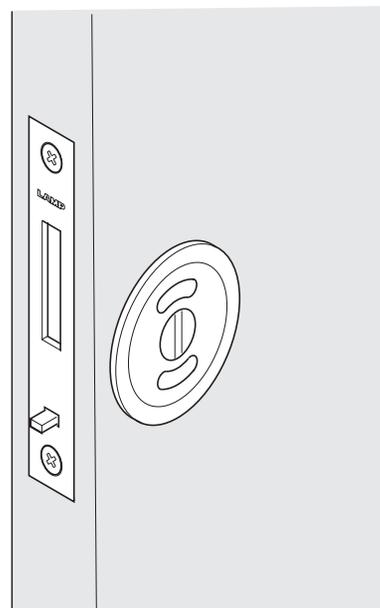
FOR YOUR SAFE WORK AND CORRECT INSTALLATION

Meaning of symbols

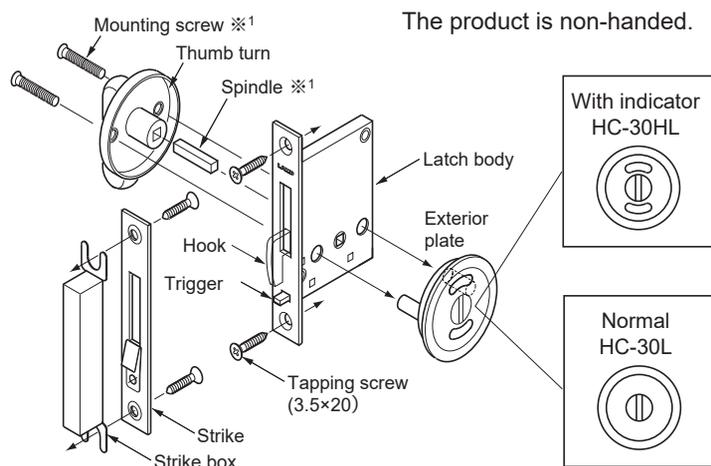
	Warning Caution		Prohibited		Required
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Caution: If not followed, injury or damage may result.

- ❗ Make sure to follow the designated dimensions, specifications, and horizontal/vertical angles. Make sure that the frame is not warped, since it may affect the movement of the door.
- ❗ Make sure to check the screws for slack at regular intervals (one month from first usage, half a year, and then one time every year is recommended).



COMPONENT PARTS



Parts to be chosen according to the door thickness (※1)

Mounting screw

Door thickness	Length
28-32 mm	22 mm
33-36 mm	27 mm
37-40 mm	32 mm

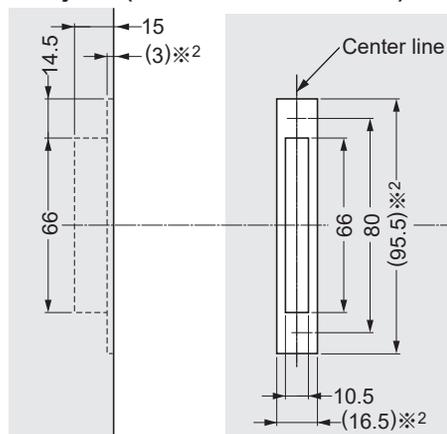
Spindle

Door thickness	Length
28-31 mm	23 mm
32-36 mm	27 mm
37-40 mm	32 mm

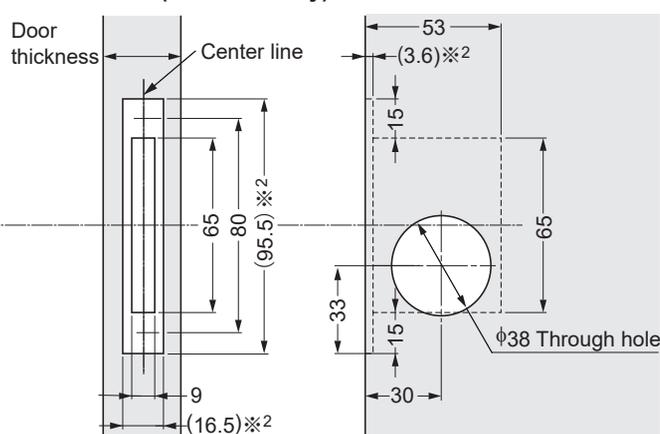
PROCESS DIMENSIONS

Align the vertical and horizontal centerlines for both mortises.

Doorjamb (for strike and strike box)



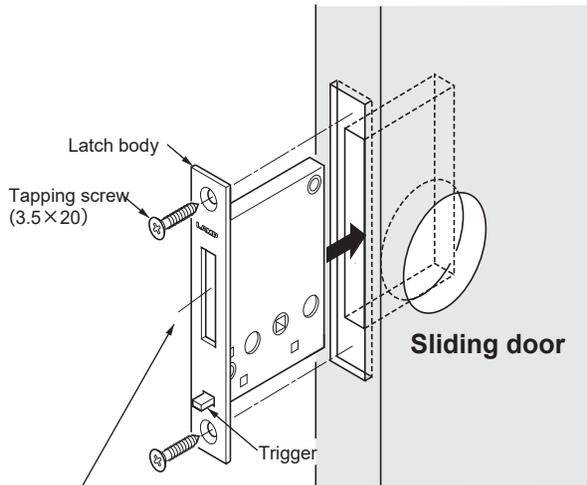
Door (for latch body)



※2 Process the parts according to the actual products.

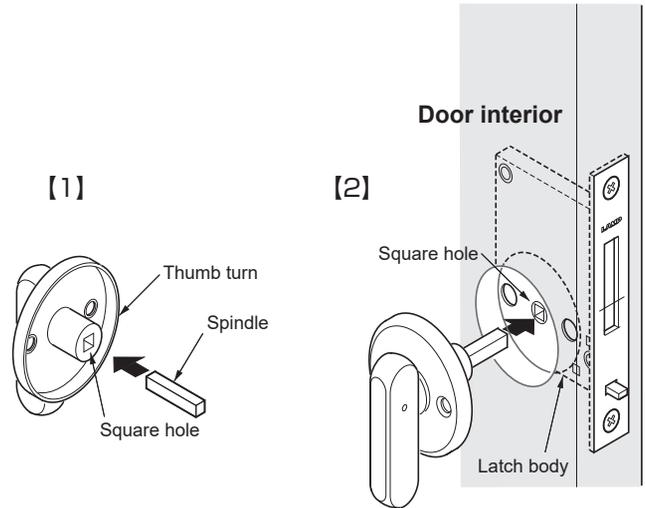
INSTALLATION

1 Latch Body

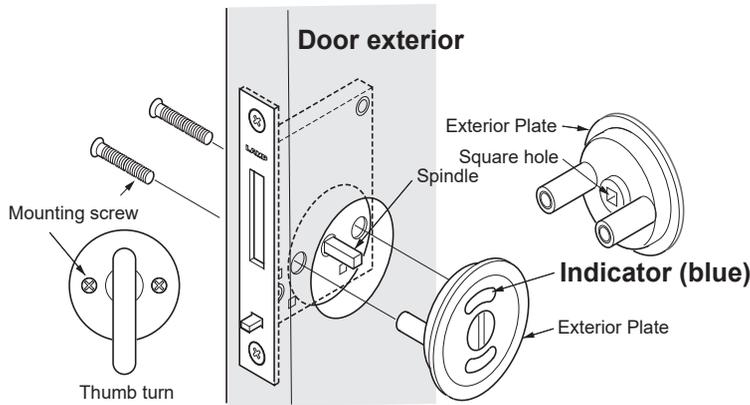


Make sure the hook is retracted in the case lock.
If the hook protrudes, insert the spindle into the square hole of latch body, turn the spindle to retract the hook while pushing the trigger.

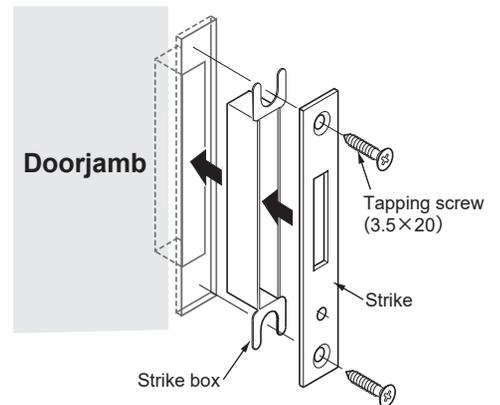
2 Thumb Turn, Spindle



3 Exterior Plate

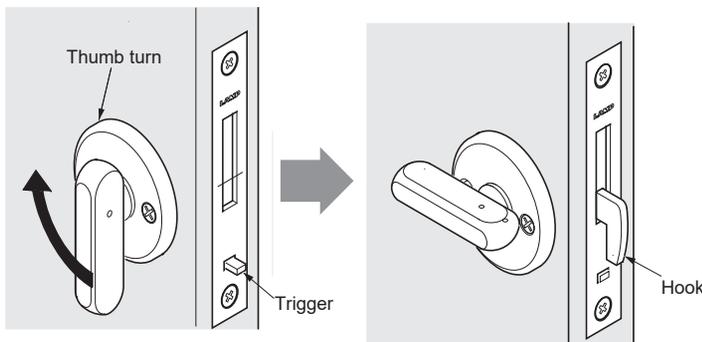


4 Strike, Strike Box



OPERATION CHECK

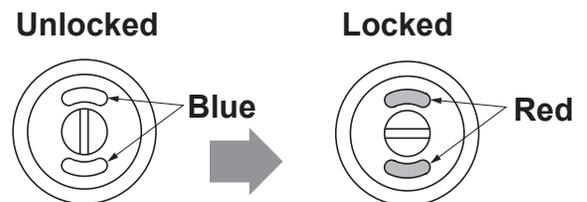
1 Thumb Turn



[1] While pushing the trigger, rotate the thumb turn in the direction of the arrow.

[2] Verify that the hook protrudes.

2 Indicator (for HC-30HL only)



Verify that the indicator changes from blue to red by the operation of 1 - [1].
If the color is wrong, Return to INSTALLATION 3 and re-assemble the parts.

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