



Thank you for selecting a Nagasawa product.

Please read this manual to ensure correct installation of the product.

When transferring the ownership, provide the separate Instruction Manual (for Homeowner) to the homeowner.

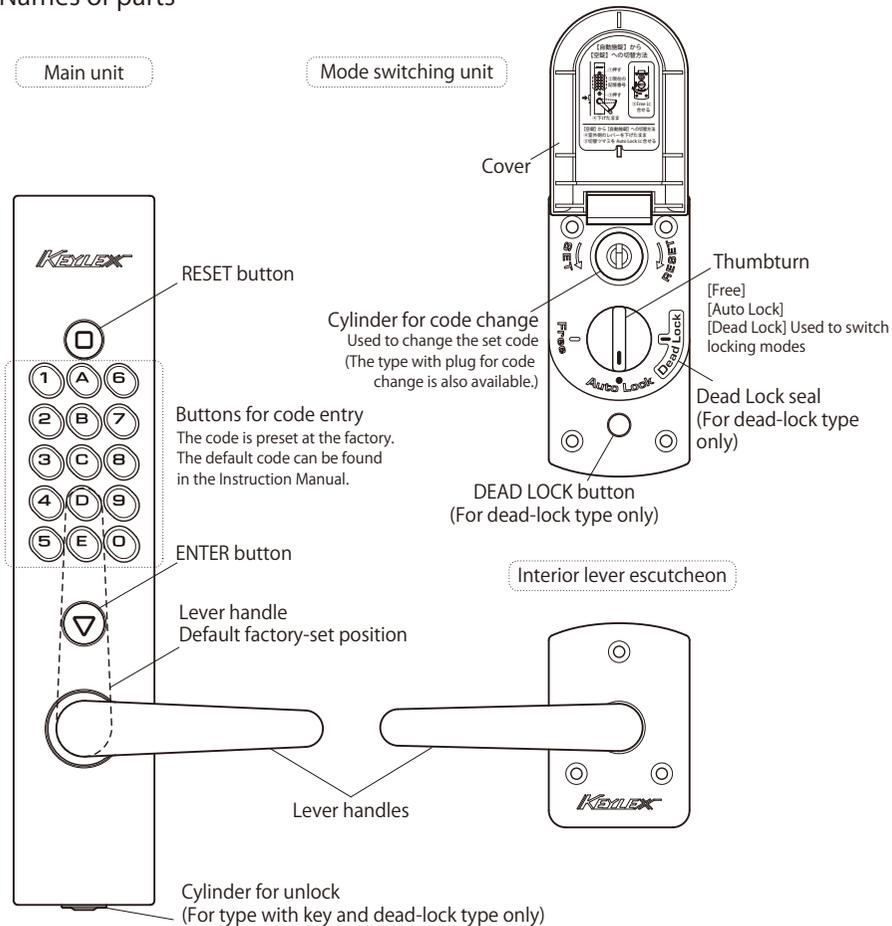
Always use a manual screwdriver to tighten screws. Do not use an electric screwdriver.

Installation Manual - Autolock Lever Type -

Check the list/table of package contents and make sure the package contains all the parts.

| | | | | | | | | | | |
|--------------------|------------------------------|----------------------------|---|----------------------|---------------------------|---|--|------------------|---------------------------------|--|
| | | | | | | | | | | |
| (A) Main unit 1 | (B) Mode switching unit 1 | (C) Lever handle unit 1 | (D) Main unit mounting screw 40 mm long 7 | (E) ADS lockset 1 | (F) Strike plate set 1 | (G) Lock/strike plate mounting screw 25 mm long 4 | (H) Hex socket screw 8 mm long 1 | (I) Hex key 1 | (J) Instruction Manual set 1 | (K) Key (packed together with (J)) (Not included in K423P) 2 |

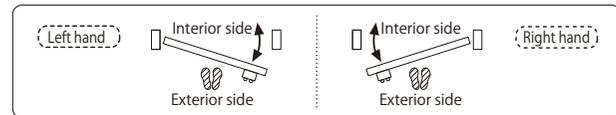
1 Names of parts



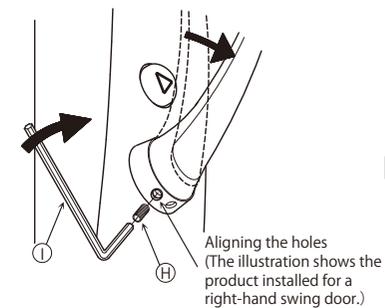
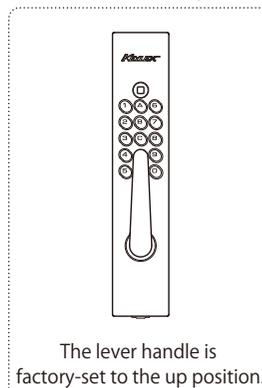
2 Preparation for installation: 5 Do not close the door until you have confirmed that the lock functions properly. (Use a wedge or similar object to keep the door open.)

[1] Checking the door handing

Check the door handing by viewing from the main unit.



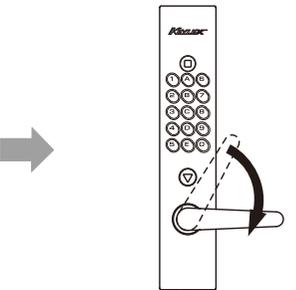
[2] Position and secure the lever handle of the main unit (A) after identifying the door handing.



- I: Press the RESET button and enter the valid set code. (See page 1 in the Instruction Manual for the default code.)
- II: Tilt the lever handle 30 degrees after identifying the door handing, and align the lever washer drill hole with the lever shaft tapped hole.
- III: While aligning the holes, secure the hex socket screw (H) using the hex key (I).

*: Once the hex socket screw (H) is secured, the lever will only slide to the extent permitted by the hex socket.

The position of the product will be the mirror opposite for a left-hand swinging door.

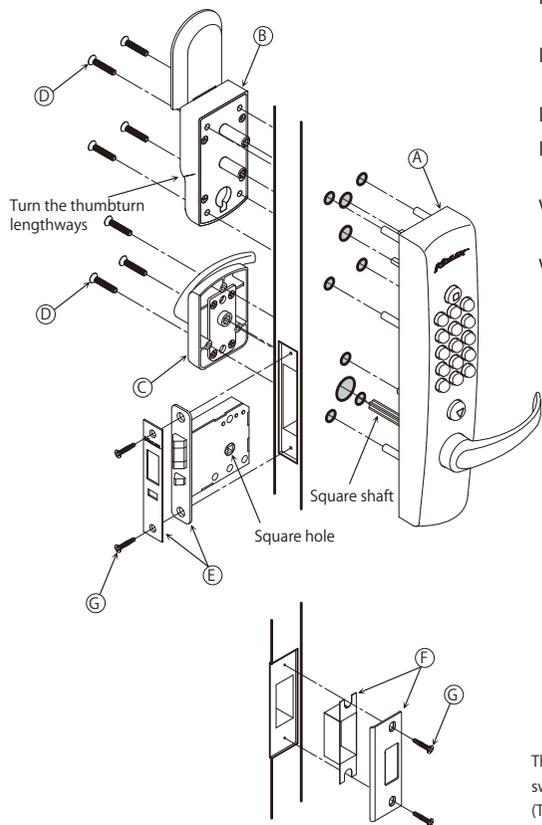


- IV: Position the lever handle after identifying the door handing. Once the safety mechanism activates, forcibly move the lever handle sideways. This step is complete when the lever turns sideways.
- V: Press the RESET button and enter the valid set code. Press down on the lever handle. It should return to its original position when released.

3 Drilling mounting holes in the door

Drill holes for installing the KEYLEX main unit (A), ADS lockset (E), and strike plate set (F). (See the template of the KEYLEX main unit on the attached sheet.)

4 Installing the lockset, strike plate, and KEYLEX 4000



* For the type with key, remove the key before installation.

- I: Secure the ADS lockset (E) using the two lock/strike plate mounting screws (G).
- II: Secure the strike plate set (F) using the two lock/strike plate mounting screws (G).
- III: Position the main unit (A) on the exterior side.
- IV: Insert the square shaft of the main unit (A) into the ADS lockset (E) square hole.
- V: Secure the mode switching unit (B) from the interior side using the four main unit mounting screws (D).
- VI: Secure the lever handle unit (C) from the interior side using the three main unit mounting screws (D). (Make sure the lever handle is correctly oriented.)

The illustration shows the product installed for a right-hand swing door.
(The position is the mirror opposite for a left-hand swing door.)

5 Function check: If the lever handle does not operate properly, check [2] [2] and [4] once again.

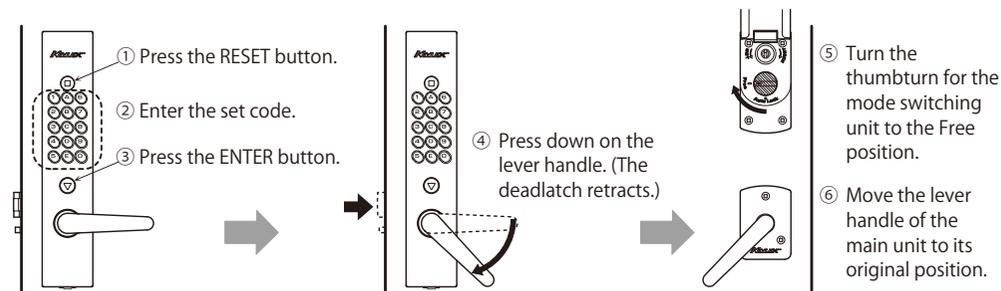
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| Interior side | | Exterior side | |
|---|---|---------------|--|
| <p>Unlock</p> <p>① Push down on the lever handle, then the latch retracts.</p> | <p>Unlock</p> <p>① Press the RESET button. (Clears an erroneously set code.) ② Enter the set code. ③ Press the ENTER button. (This button will remain depressed when a valid code is entered.) ④ Push down on the lever handle, then the latch retracts. (The ENTER button pops back up.)</p> <p>* Do not move the lever handle while pressing the ENTER button.</p> | | |
| <p>Lock</p> <p>① The door locks automatically when closed (when set to Auto Lock).</p> | <p>Lock</p> <p>① The door locks automatically when closed (when set to Auto Lock).</p> | | |

For the type with key, use the key to unlock the door without pressing the code entry buttons,
Unlock: ① Insert the key into the cylinder. Keep turning the key to unlock, then pull the lever to open the door.

Switching to Free

You can set the product to Free (from Auto Lock) so the door does not automatically lock when closed.
Perform this procedure with the door open.

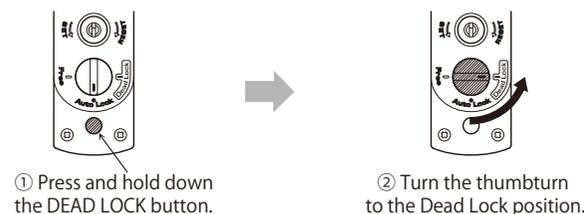


To switch from Free to Auto Lock, turn the thumbturn for the mode switching unit to the Auto Lock position while holding down the lever.

Switching to Dead Lock

The key is required to unlock the door.

This feature is useful if you want to disable unlocking via the buttons to limit the number of people capable of unlocking the door.



To switch from Dead Lock to Auto Lock, turn the thumbturn to the Auto Lock position. (Do not press the DEAD LOCK button.)

⚠ The key is required to unlock the door from the exterior side. Always carry the key with you after setting the product to Dead Lock.



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