

Auto Sliding Door Closer

Install Manual

ASC – 0025A..... (Hidden for aluminum door)

ASC – 0025WA .. (External mounted for
wooden & aluminum door)

ASC – 0025D..... (Including functions above)

The features of the Auto Sliding Door Closer describe as below. Please do must read the further information before using it. In the contents below we'll short the Auto Sliding Door Closer in ASC.

— Catalogue —

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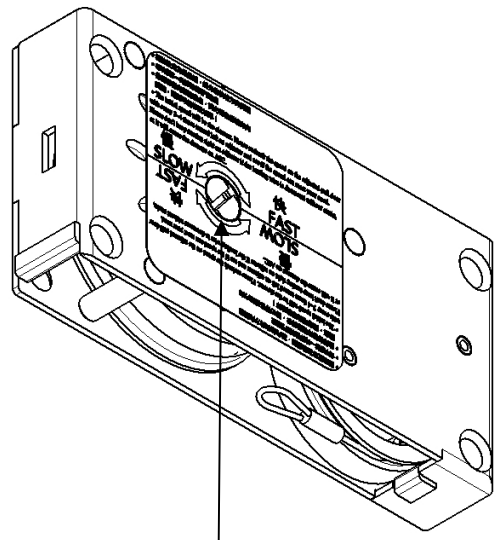
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ⓄAttention : Before installation, do not adjust speed in case breakdown.

Functions and features :

- ⓄEsthetics design, easy install, spaceless, keep the original decoration without effecting, auto closed, energy saving.
- ⓄCan be closed quietly and stably.
- ⓄAlready patented - adjustable on the speed of closing.
- ⓄEither door open from right or left can be used.
- ⓄIt is safe when getting through door without clamping.
- ⓄApplicable for shop doors, closets, dressing rooms' doors, etc.

Further information before using :

- ⓄThe sliding door weight under 25kgs.
- ⓄASC must be used on the door with pulley function.
- ⓄThe extended / pulled limit of ASC would be within 120cm as opening the door.
- ⓄIt is not suitable for the bathroom and outdoor place.
- ⓄMust be up to 3cm width on the top doorframe of the sliding door when sliding door with glass.

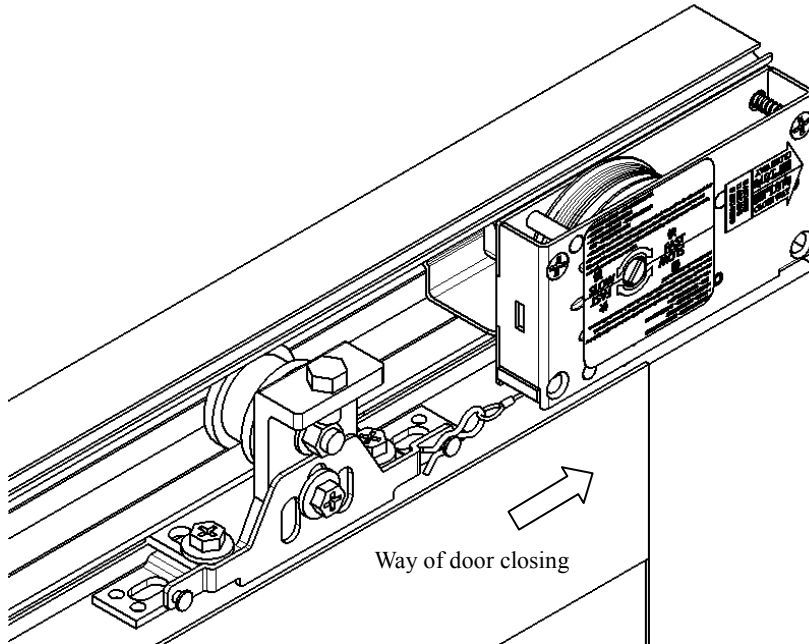
Check before install :

- ⓄWe suggest using high quality pulley components on sliding door, and do remember to keep the pulley's maintenance in increasing the use life.
- ⓄDo confirm if the pulley components would be unhindered on the sliding door before install ASC.
- ⓄThe distance between top doorframe and sliding door must be at least 5mm.
- ⓄASC pulling force would be within 0.7 kg. Please check the pulley components would be unhindered and also the weight of sliding door when over product's pulling force.
- ⓄIf the sliding door had been used for long, might be effected by pulley components' fraying or changing and caused the ASC not working, please double check the sliding door and clean the pulley components.

ASC-0025A Install Manual :

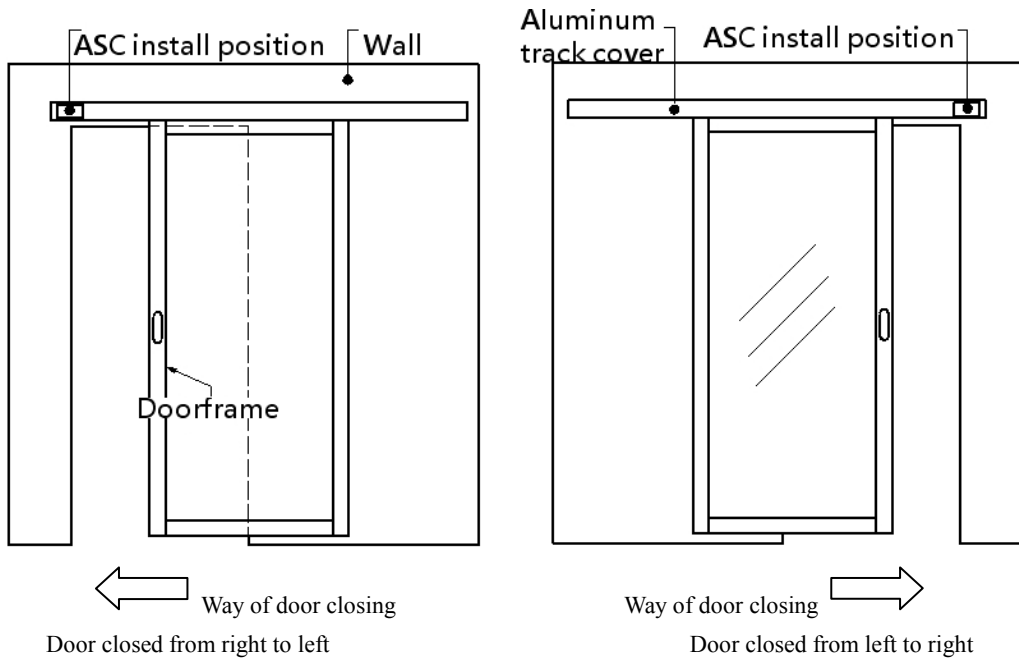
1. Install instruction :

Hidden for aluminum door :



(Picture 1) (Door closed from left to right)

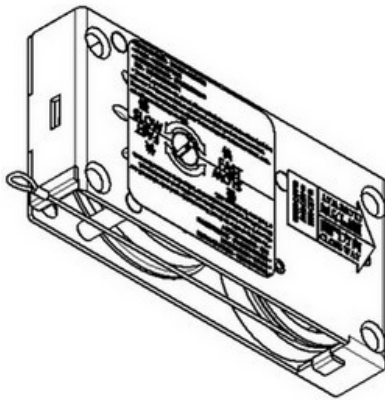
2. Confirm the way of door closing :



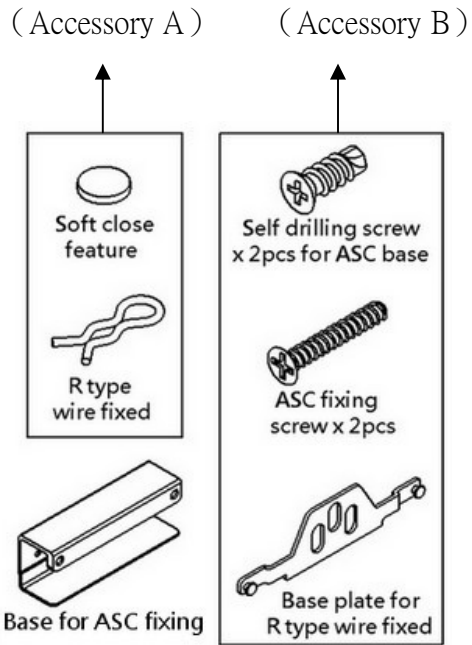
(Picture 2)

3. Components :

- (1)ASC main unit 1pc
- (2)Soft close feature 2pcs
- (3)R type wire fixed 1pc
- (4)Base for ASC fixing 1pc
- (5)Self-drilling screw for ASC base 2pcs
- (6)ASC fixing screws 2pcs
- (7)Base plate for R type wire fixed 1pc



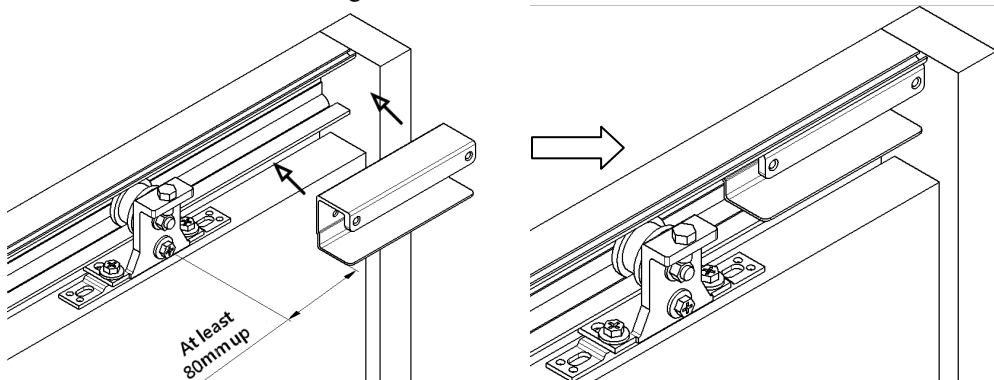
ASC main unit



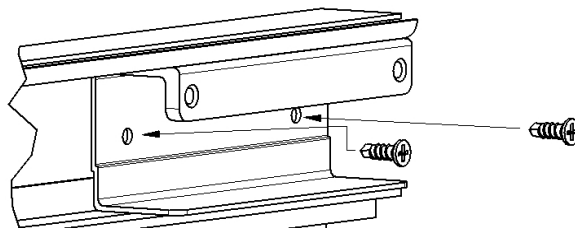
(Picture 3)

4. Steps of install :

4-1 Install the base for ASC fixing :

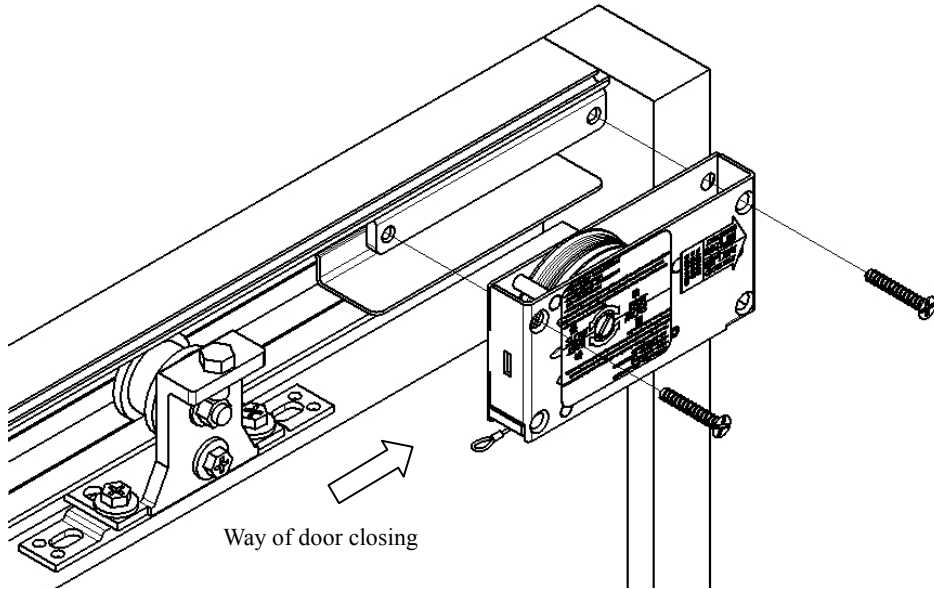


(Picture 4-1-1) Set the base for ASC fixing in the track of aluminum door. (Door closed from left to right)



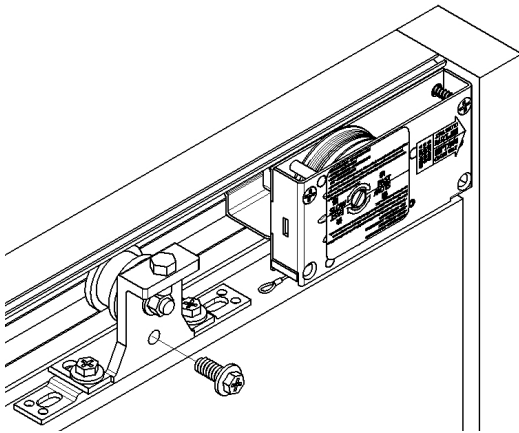
(Picture 4-1-2) Fixed the self-drilling screws through the hole of base. (Door closed from left to right)

4-2 Install ASC main unit :

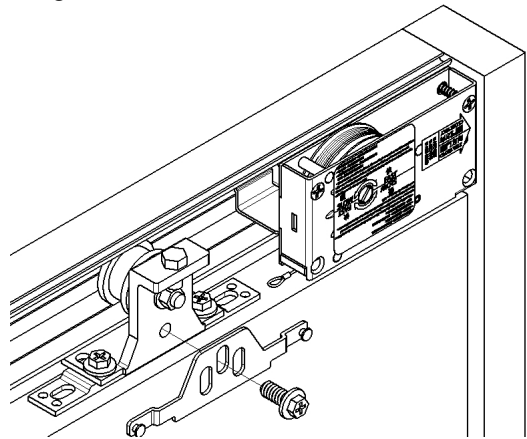


(Picture 4-2) Fasten the ASC fixing screws through ASC main unit on the base.
(Door closed from left to right)

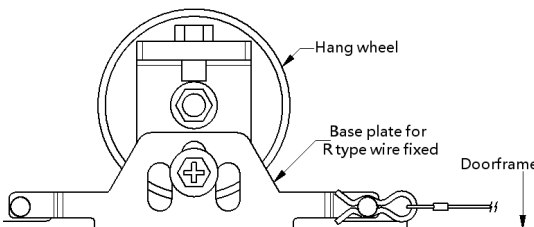
4-3 Install the base plate for R type wire fixed & leading wire :



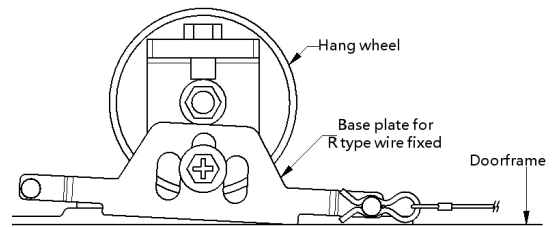
(Picture 4-3-1)
Take off the screw on hang wheel.
(Door closed from left to right)



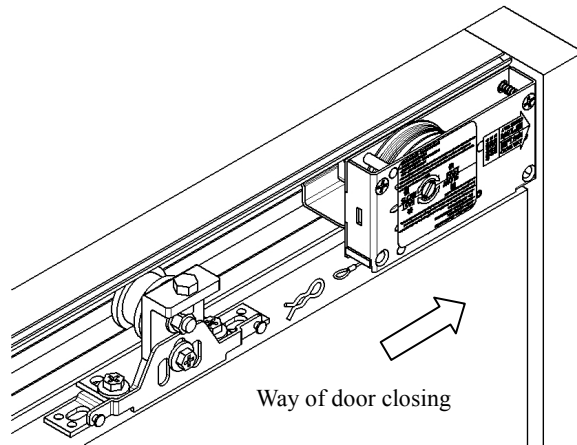
(Picture 4-3-2)
Screw back with base plate for R type wire fixed.
(Door closed from left to right)



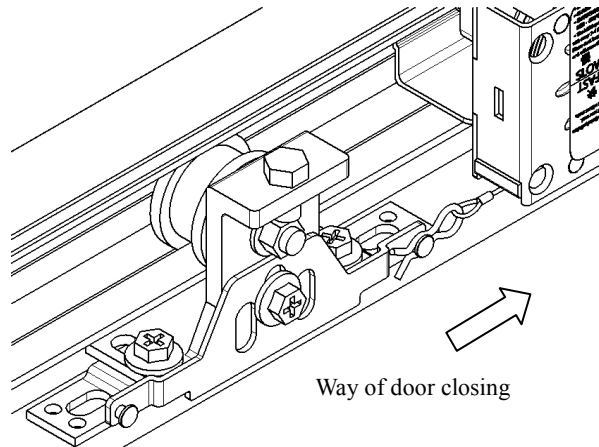
(Picture 4-3-3)
The base plate must be parallel close to the door frame.



(Picture 4-3-4)
The angle of base plate for R type wire fixed can be adjusted until the leading wire is straight.



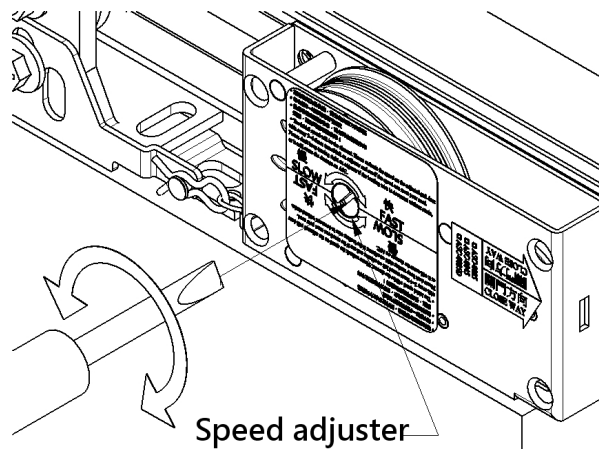
(Picture 4-3-5) Combine R type wire fixed into the leading wire and connect on the base plate to be fixing.
 (Door closed from left to right)



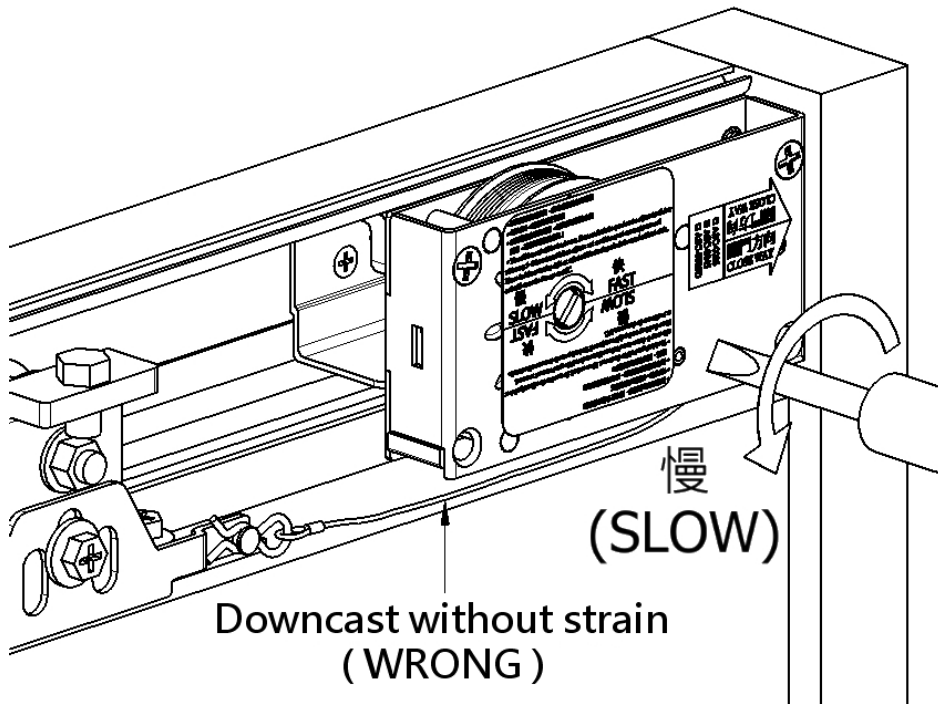
(Picture 4-3-6) Done (Door closed from left to right)

5. To adjust speed on ASC :

ASC closing speed can be controlled by adjusting the adjuster.

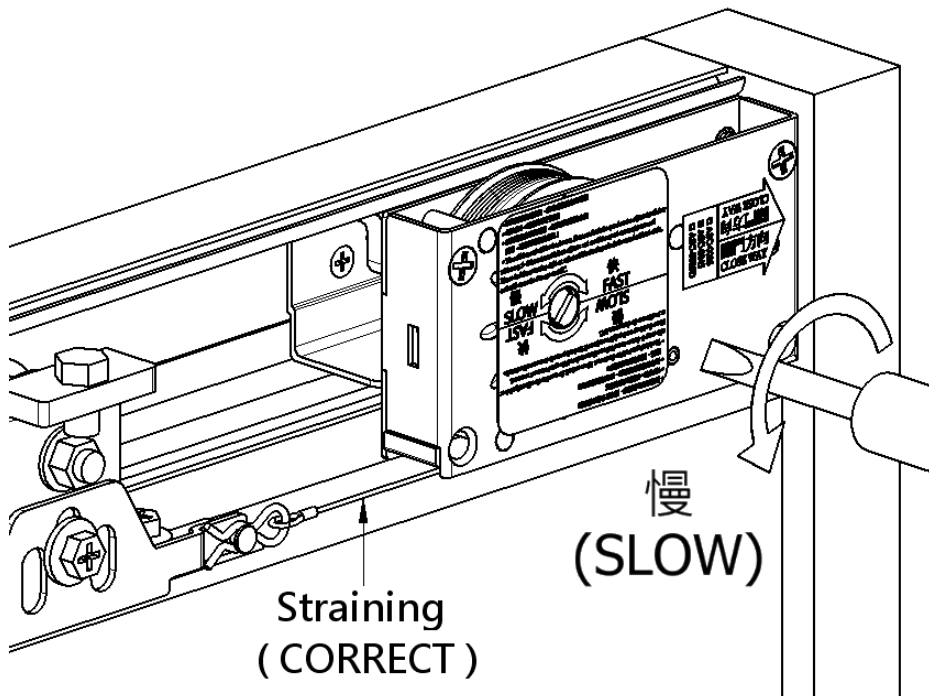


(Picture 5-1) (Door closed from left to right)



△Attention : If the leading wire been adjusted with too much loose to be downcast without strain, please do not keep on turning to Slow on the adjuster in case damage on ASC!

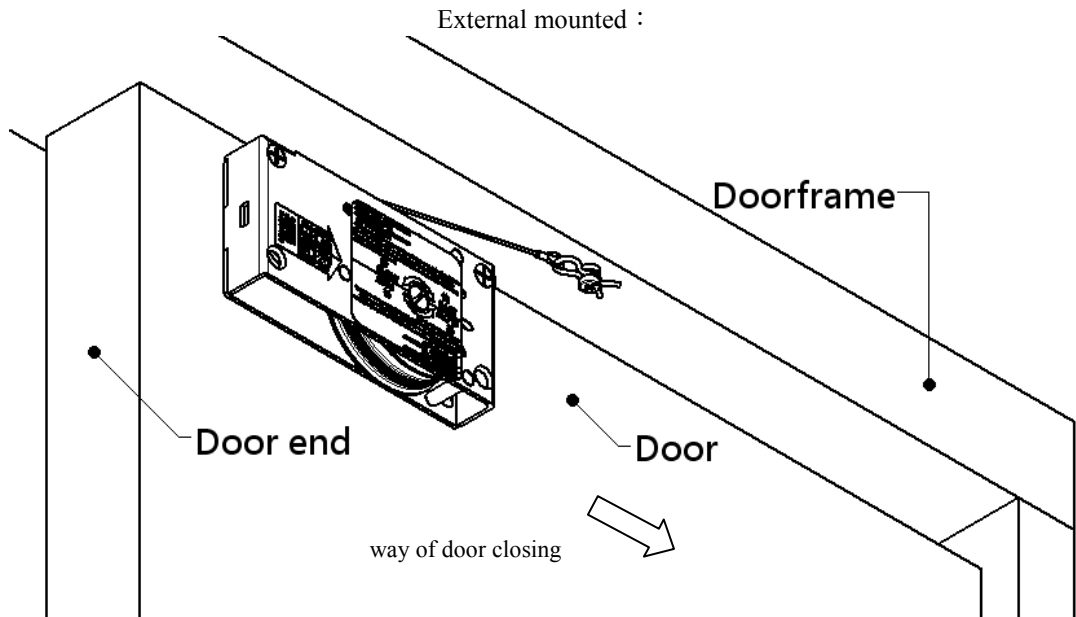
(Picture 5-2) Leading wire is being downcast without strain. (Door closed from left to right)



(Picture 5-3) Leading wire is straining. (Door closed from left to right)

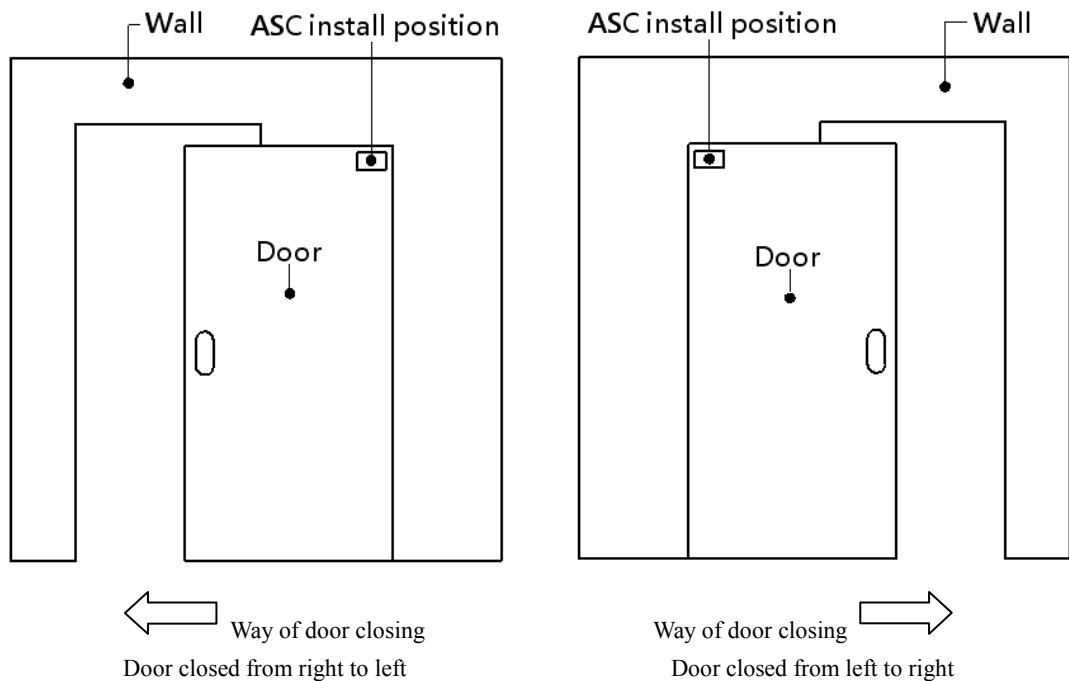
ASC-0025WA Install Manual :

1.Install instruction :



(Picture 1) Install ASC on the top of position close to door end. (Door closed from left to right)

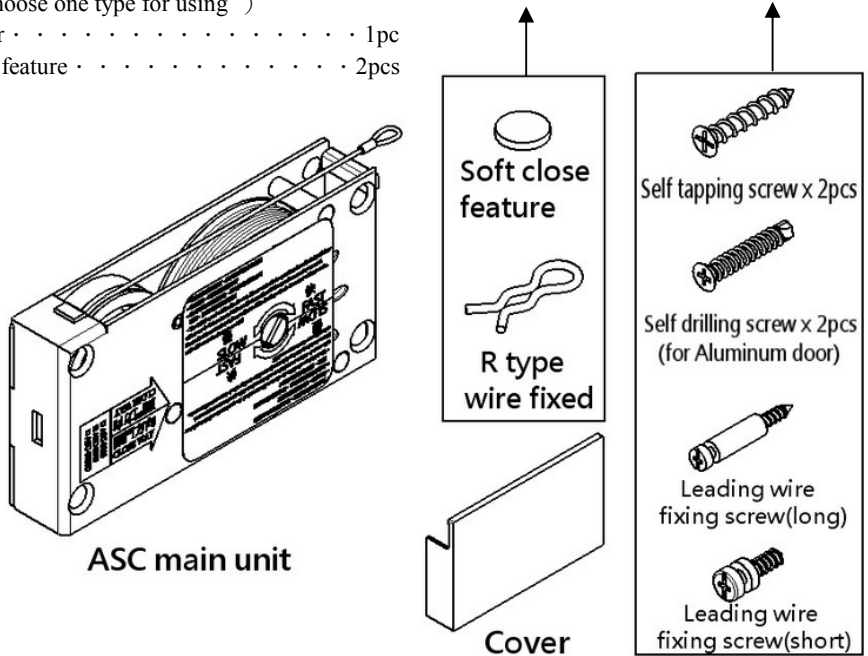
2. Confirm the way of door closing :



(Picture 2)

3.Components :

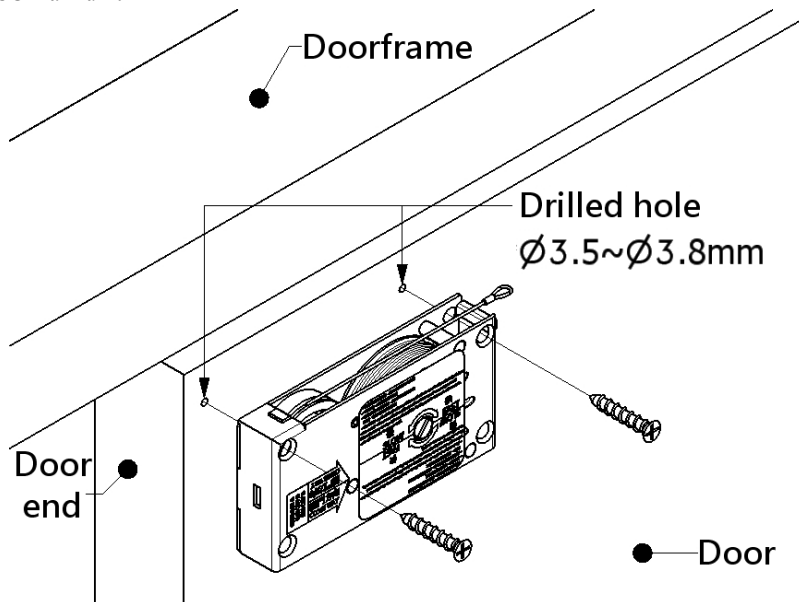
- (1) ASC main unit 1pc
- (2) Self-tapping screw for wood door 2pcs
 Self-drilling screw for aluminum door . . . 2pcs (Please choose one type for installing)
- (3) R type wire fixed 1pc
- (4) Leading wire fixing screw 2 types (Accessory A) (Accessory B)
 (Please choose one type for using)
- (5) ASC cover 1pc
- (6) Soft close feature 2pcs



(Picture 3)

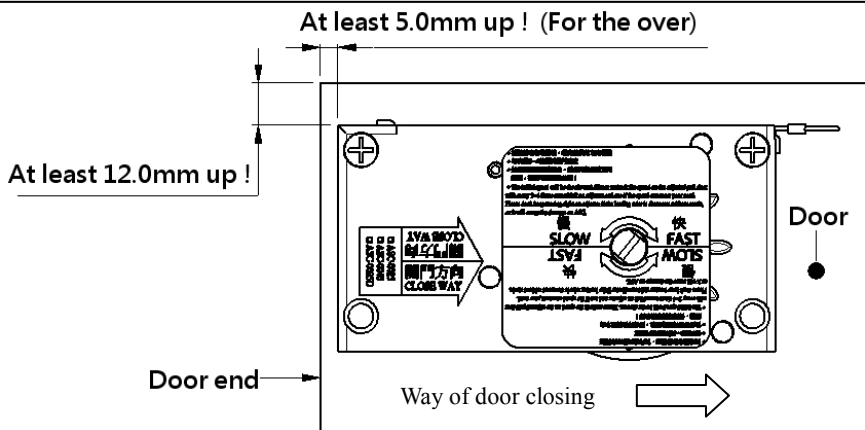
4. Steps of install :

4-1 Install ASC main unit :



(Picture 4-1-1) Fixing ASC main unit by self-tapping screws on the top of position close to door end.
 (Door closed from left to right)

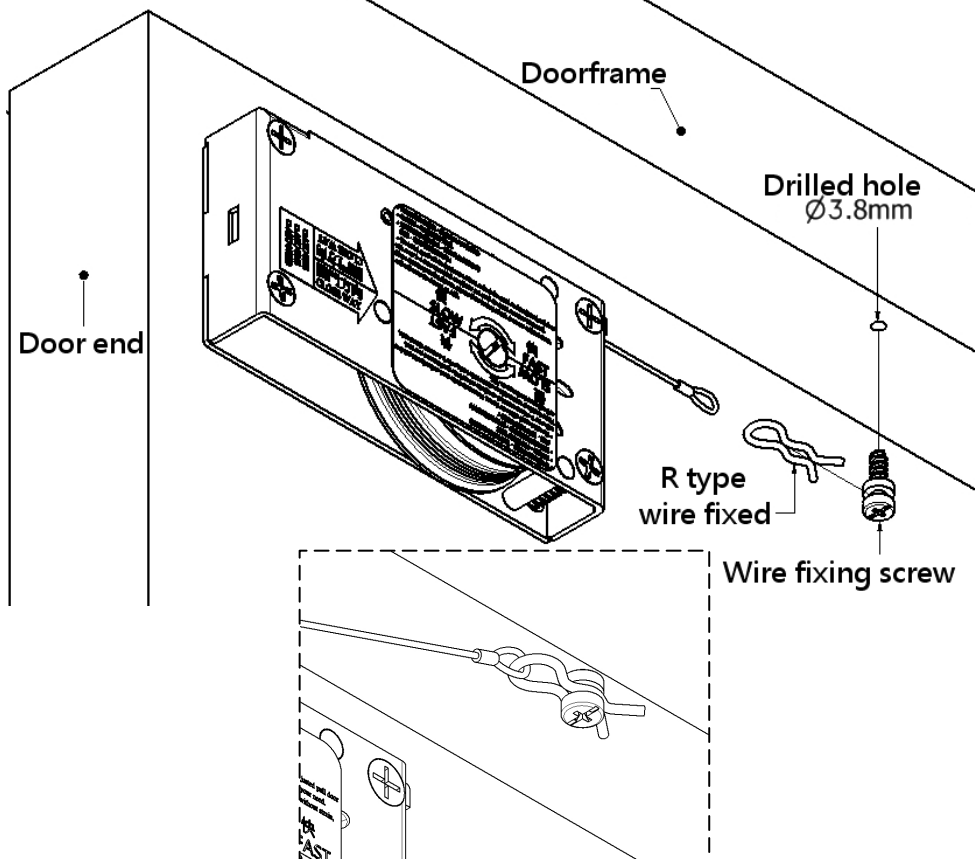
Doorframe ●



(Picture 4-1-2) Suggestion dimension for installation (Door Closed from left to right)

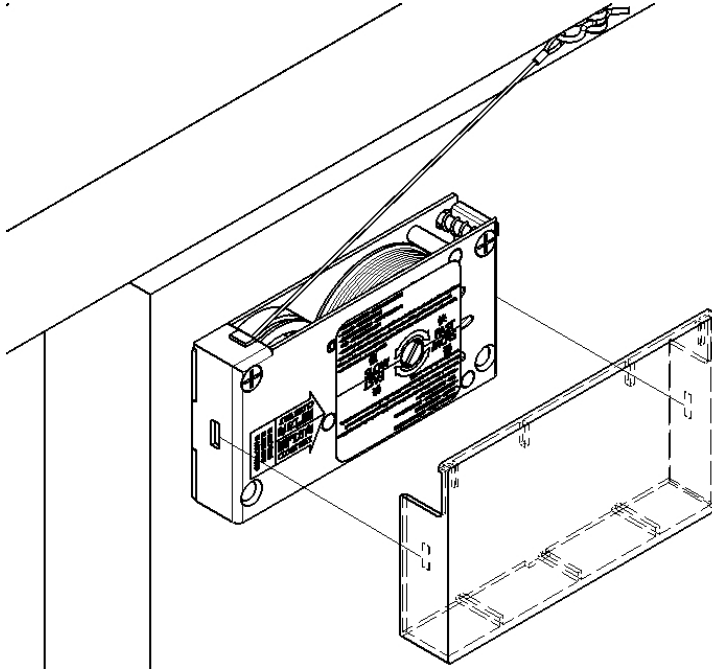
※ Please take note on the way of installing ASC main unit!

4-2 Installation of leading wire fixing screw and R type wire fixed :



(Picture 4-2) Fasten the wire fixing screw on the doorframe and combine the R type wire fixed into the leading wire then connect with both. (Door Closed from left to right)

4-3 Install ASC cover :

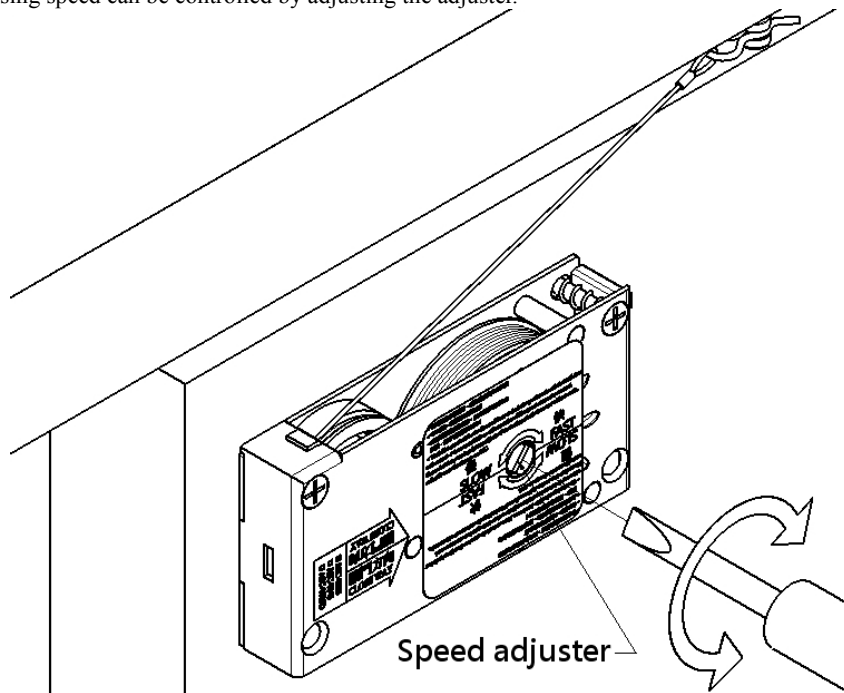


(Picture 4-3) Clip the ASC cover on the ASC main unit. (Door closed from left to right)

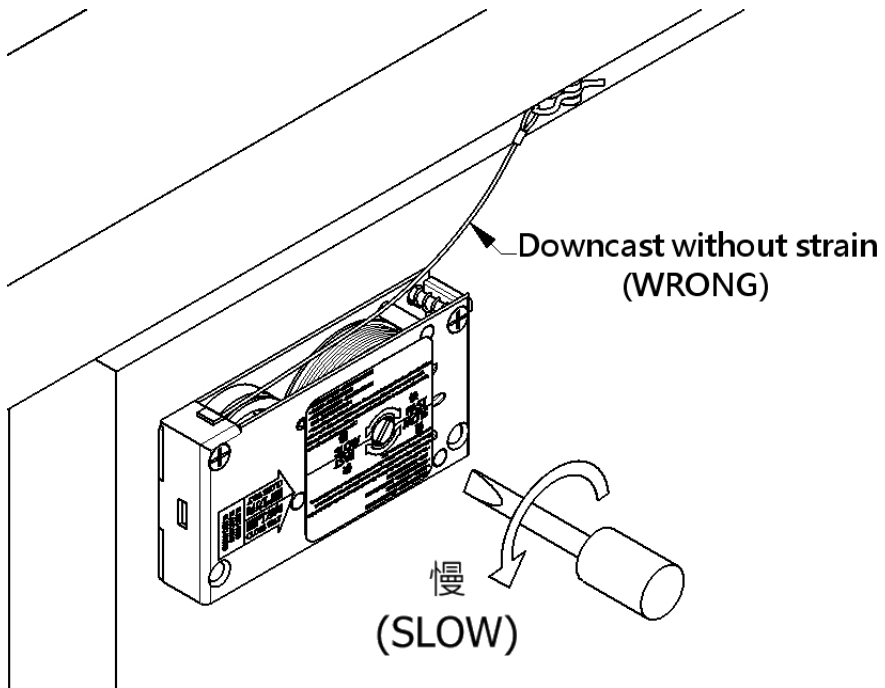
※Please adjust the closing speed as you wish before clip the ASC cover.

5. To adjust speed on ASC :

ASC closing speed can be controlled by adjusting the adjuster.

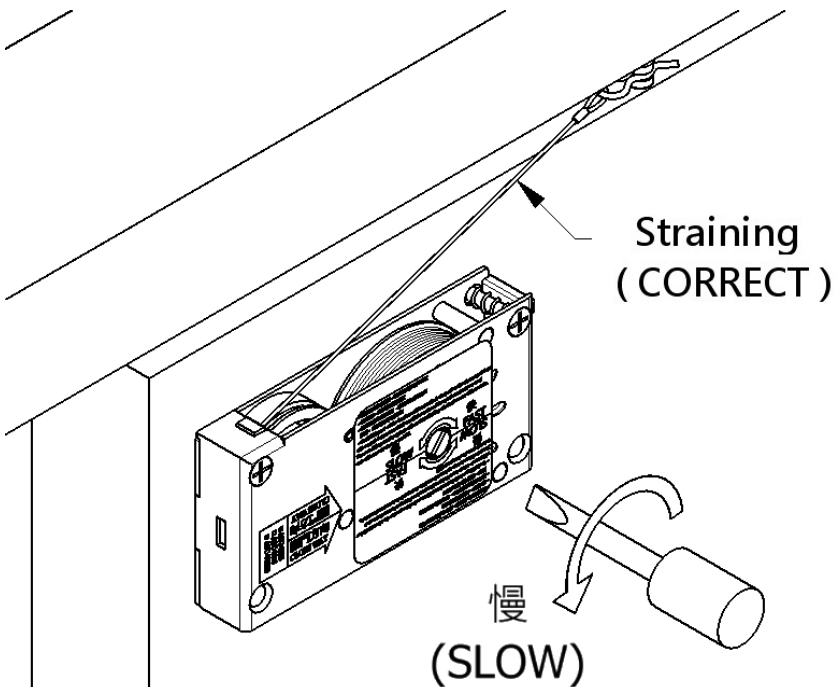


(Picture 5-1) (Door closed from left to right)



△ Attention : If the leading wire been adjusted with too much loose to be downcast without strain, please do not keep on turning to Slow on the adjuster in case damage on ASC!

(Picture 5-2) Leading wire is being downcast without strain. (Door closed from left to right)



(Picture 5-3) Leading wire is straining. (Door closed from left to right)

(How to adjust the speed on ASC)

Full open the sliding door, adjust by screwdriver with slot on the adjuster (Refer to the sign on sticker). Please recheck the speed on the adjusted sliding door with every 3~4 times turned on adjuster. (One sound means one time).

Double check till sliding door closed.

Final confirm the sliding door with ASC do function normally by opening sliding door around 30cm, and check.

Readjust the adjuster on ASC when trying to change the closing speed.

⊙Adjust to be faster : :

Please turn “FAST” on the adjuster. (Refer to the sticker on ASC main unit) (Refer to picture 5-1) Please take notice of the speed without being too fast to be dangerous. If the pull door can't be stable on accessory magnetic pull (Additional) which means the speed adjusted too fast.

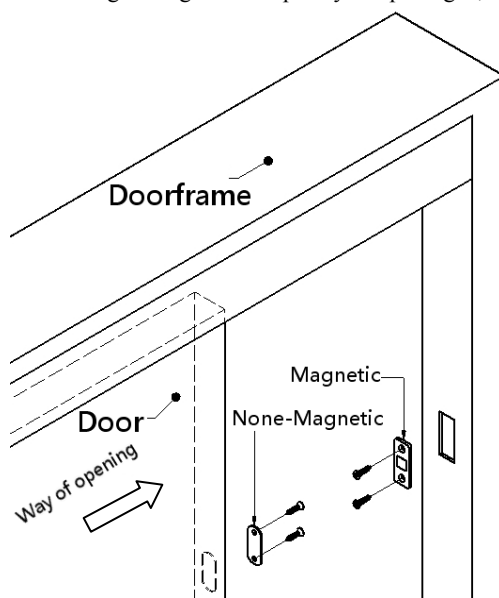
⊙Adjust to be slower :

Please turn “SLOW” on the adjuster. (Refer to the sticker on ASC main unit) (Refer to picture 5-1) If the leading wire is downcast without strain which means the speed adjusted too slow.

⊙Attention : If the leading wire is being downcast without strain which also means that adjusted too much loose. Please do not keep on turning to “SLOW” on the adjuster in case the damage on ASC.

6. How to install accessory magnetic pull :

Behind the door end : Enable in fixing sliding door temporary as opening. (Refer to picture 6)



(Picture 6)

ASC – 0025D Install manual :

Refer to :

Install manual of ASC – 0025WA (external mounted) & ASC – 0025A (hidden for aluminum).

Please choose one from both method to install.

7.Q&A :

Q: The sliding door will stop in the midway before closing?

A: Please double check if anything stuck on the pulley component? Is function of pulley component still worked? The adjuster could be adjusted with too much slow, please recheck again. (Pull off the R type wire fixed from fixed screw then check if the sliding door would be unhindered)

Q: The sliding door can't be full opened?

A: The adjuster could be adjusted with too fast, please turn "SLOW" on the adjuster. To adjust till the sliding door can be full opened then check if could be full closed.

Q: Crash appeared when sliding door closed!

A: The adjuster could be adjusted with too fast, readjust on the adjuster to be slower or use with soft close feature.

Q: Strange sound appeared when opening the door?

A: Any attrition by sliding door and doorframe? Please adjust the doorframe ditch or position of leading wire fixed screw. Double check if anything stuck between sliding door and ditch? Remove it if yes.

Q: Magnetic pull can't fix the sliding door?

A: Pull door or doorframe could be crooked. Please readjust the position of both.

⊙Please recheck the speed on the adjusted sliding door with every 3~4 times turned on adjuster.
(One sound means one time).

⊙Sliding door can't be full closed when speed of closing sliding door was too slowly.

⊙Do not over spec adjust the adjuster, otherwise the adjuster will be damage.

One year warranty when used according to spec

Type ASC-0025A
 ASC-0025WA
 ASC-0025D

Batch No. :

Purchase Date: Year Month Date

Signature by consignee: