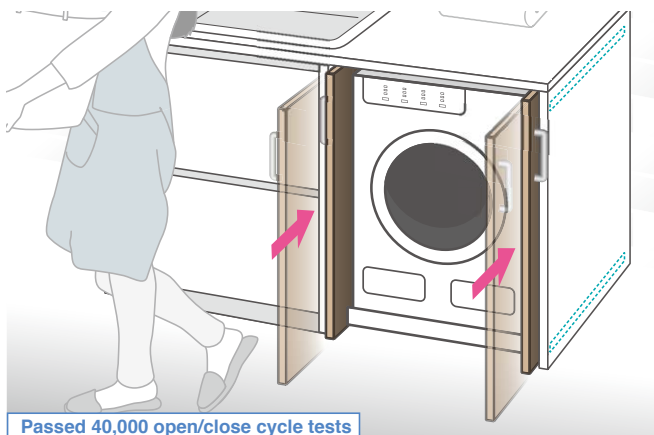
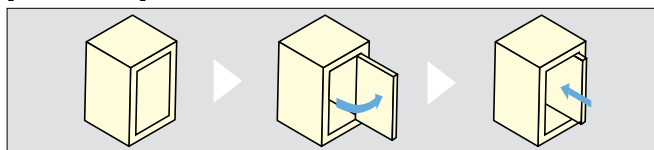


**POCKET DOOR SYSTEM ALT-2V-360 Inset**



**[Door Motion]**



**[Item Name of Parts Set]**

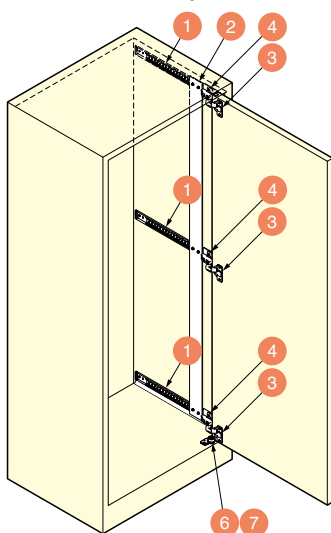
**ALT-2V- C/D 360 S - 16**

C: with catch  
D: with damper

Size type

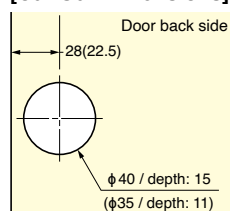
Last letter of item name of slides  
(See 2)

**[Installation Example]**



Details about parts: 3

**[Cut Out Dimensions]**



Note that there are some differences with the ALT-2V-220. (previous model)

The ( ) shows the dimensions when usign with 360-C26-0T and 360-D26-0T .

Refer to 1 : P. F14 2 :P.J27 3 :P.J27 to J28

	ALT-2V-C/D360S	ALT-2V-C/D360M	ALT-2V-C/D360L	ALT-2V-C/D360LL
Size Type	S (2 slides)	M (3 slides)	L (3 slides)	LL (4 slides)
Width	Max. 560mm	Max. 560mm	Max. 560mm	Max. 600mm
Height	820 - 1060mm	1240 - 1500mm	1640 - 1840mm	1980 - 2300mm
Thickness	18 - 30mm (In case of using with 360-C26-0T or 360-D26-0T: 18 - 20mm)			
Weight	Max. 5kg	Max. 6kg	Max. 8kg	Max. 10kg

**Inset pocket door system with various size options.**

- Sliding system allows doors to retract inside cabinets. Doors will not occupy space, providing full access to inside of cabinets.
- Has slides for smooth door motion.
- The slides hold doors in position when they slide out of cabinets. This prevents doors from sagging.
- Has easier hinge position adjustment than previous model.
- 2 types are available: "with catch" and "with damper" types.
- Can also be used with 360-C26-0T and 360-D26-0T hinges 1. The 360-26-0T (without catch type) is also available.

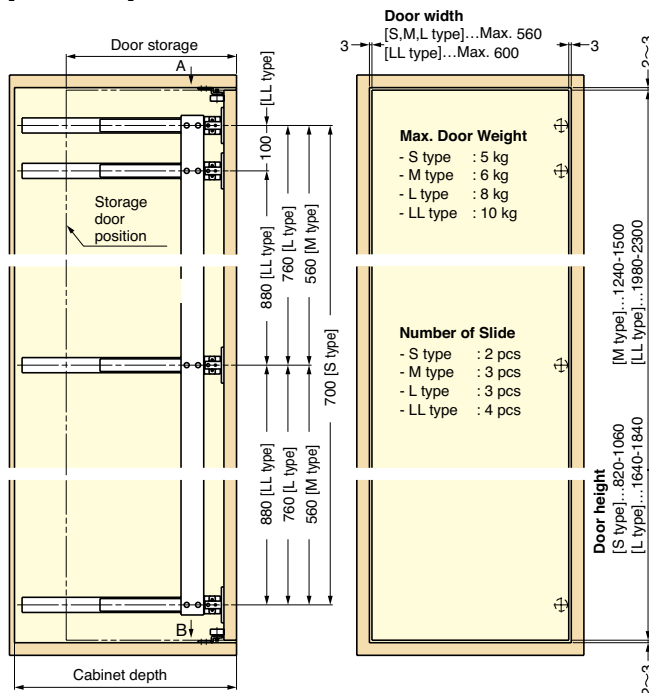
**[Remarks]**

- To get best performance of this product, cabinet requires precise mortice. Please contact us for details.
- Never cut the slides.
- Do not close doors until they slide out and catch has activated.

Video Link



**[Installation]**



Last Letter of Item Name (parts set)	Door Storage Amount	Min. Cabinet Depth
16	269 + DT (270 + DT)	412 + DT
19	345 + DT (346 + DT)	488 + DT
22	421 + DT (422 + DT)	564 + DT
24	472 + DT (473 + DT)	615 + DT
28	574 + DT (575 + DT)	717 + DT

\*DT: Door Thickness

Parts set		Necessary to order. Each item includes required parts as a set.						
Type	Door Spec (Thickness: 18 - 30mm*)	C	D (minimum)	RoHS	CAD	With	Item Code	Item Name
S		269	412	-	203D	catch	180-046-756	ALT-2V-C360S-16
		+ DT	+ DT	-	203D	damper	180-046-776	ALT-2V-D360S-16
		345	488	-	203D	catch	180-046-757	ALT-2V-C360S-19
		+ DT	+ DT	-	203D	damper	180-046-777	ALT-2V-D360S-19
		421	564	-	203D	catch	180-046-758	ALT-2V-C360S-22
		+ DT	+ DT	-	203D	damper	180-046-778	ALT-2V-D360S-22
M		472	615	-	203D	catch	180-046-759	ALT-2V-C360S-24
		+ DT	+ DT	-	203D	damper	180-046-779	ALT-2V-D360S-24
		574	717	-	203D	catch	180-046-760	ALT-2V-C360S-28
		+ DT	+ DT	-	203D	damper	180-046-780	ALT-2V-D360S-28
		269	412	-	203D	catch	180-046-761	ALT-2V-C360M-16
		+ DT	+ DT	-	203D	damper	180-046-781	ALT-2V-D360M-16
L		345	488	-	203D	catch	180-046-762	ALT-2V-C360M-19
		+ DT	+ DT	-	203D	damper	180-046-782	ALT-2V-D360M-19
		421	564	-	203D	catch	180-046-763	ALT-2V-C360M-22
		+ DT	+ DT	-	203D	damper	180-046-783	ALT-2V-D360M-22
		472	615	-	203D	catch	180-046-764	ALT-2V-C360M-24
		+ DT	+ DT	-	203D	damper	180-046-784	ALT-2V-D360M-24
LL		574	717	-	203D	catch	180-046-765	ALT-2V-C360M-28
		+ DT	+ DT	-	203D	damper	180-046-785	ALT-2V-D360M-28
		269	412	-	203D	catch	180-046-766	ALT-2V-C360L-16
		+ DT	+ DT	-	203D	damper	180-046-786	ALT-2V-D360L-16
		345	488	-	203D	catch	180-046-767	ALT-2V-C360L-19
		+ DT	+ DT	-	203D	damper	180-046-787	ALT-2V-D360L-19
LL		421	564	-	203D	catch	180-046-768	ALT-2V-C360L-22
		+ DT	+ DT	-	203D	damper	180-046-788	ALT-2V-D360L-22
		472	615	-	203D	catch	180-046-769	ALT-2V-C360L-24
		+ DT	+ DT	-	203D	damper	180-046-789	ALT-2V-D360L-24
		574	717	-	203D	catch	180-046-770	ALT-2V-C360L-28
		+ DT	+ DT	-	203D	damper	180-046-790	ALT-2V-D360L-28
LL		269	412	-	203D	catch	180-046-771	ALT-2V-C360LL-16
		+ DT	+ DT	-	203D	damper	180-046-791	ALT-2V-D360LL-16
		345	488	-	203D	catch	180-046-772	ALT-2V-C360LL-19
		+ DT	+ DT	-	203D	damper	180-046-792	ALT-2V-D360LL-19
		421	564	-	203D	catch	180-046-773	ALT-2V-C360LL-22
		+ DT	+ DT	-	203D	damper	180-046-793	ALT-2V-D360LL-22
LL		472	615	-	203D	catch	180-046-774	ALT-2V-C360LL-24
		+ DT	+ DT	-	203D	damper	180-046-794	ALT-2V-D360LL-24
		574	717	-	203D	catch	180-046-775	ALT-2V-C360LL-28
		+ DT	+ DT	-	203D	damper	180-046-795	ALT-2V-D360LL-28

\*In case of using with 360-C26-0T and 360-D26-0T, available door thickness is 18 - 20 mm.

\* DT: Door Thickness

### Option

Qty	RoHS	CAD	Item Code	Part Name
1	G	-	180-120-340	Bracket

Item Name: ALT-BR

#### Dimensions

#### Specification

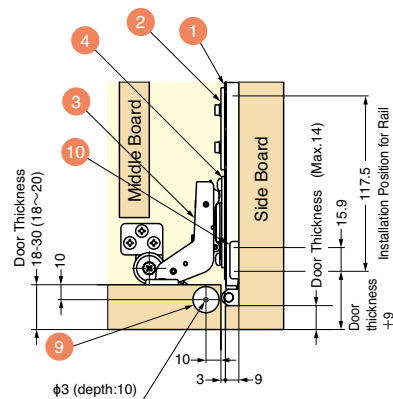
- Material: Steel
- Finish: Coloured Chromate (trivalent)

#### [Application]

Use this bracket when there is space between door and floor. For installation, see 1.

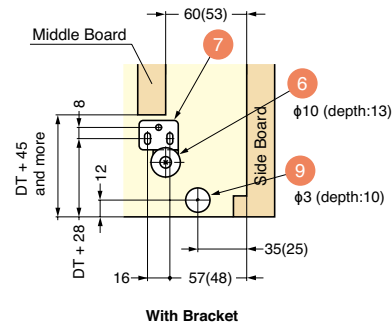
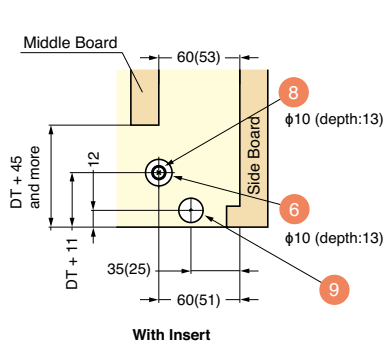
### Installation of Slide

[Cross section A] 2



If slides need to be concealed, install a middle board.

[Cross section B] 2


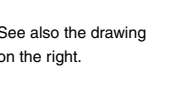

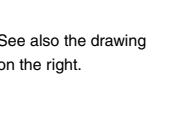

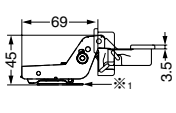

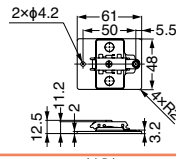

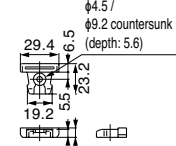


The ( ) shows the dimensions when using with 360-C26-0T and 360-D26-0T.

Refer to 1 : P.J29 2 : P.J25 3 : P.J27 to J28

# ALT-2V-360 Parts Set Details

These parts are included in the parts set, and are also sold separately.

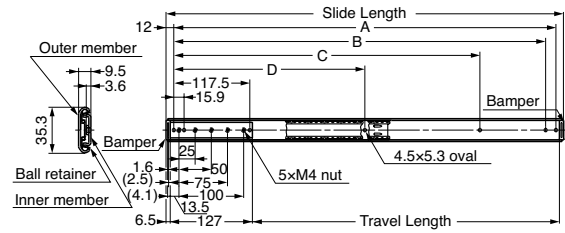
No.	Quantity				Parts	Dimension	RefS	CAD	Item Code
	S	M	L	LL					
1				4	 <p>Slide</p> <p>See also the drawing on the right.</p>		G	-	190-113-867
									Item Name: AL127C-16 (included in ALT-2V-***-16)
									190-113-868
									Item Name: AL127C-19 (included in ALT-2V-***-19)
									190-113-869
									Item Name: AL127C-22 (included in ALT-2V-***-22)
									190-113-870
Item Name: AL127C-24 (included in ALT-2V-***-24)									
190-113-871									
Item Name: AL127C-28 (included in ALT-2V-***-28)									
<p>Spec</p> <ul style="list-style-type: none"> <li>Material: Steel</li> <li>Finish: Chrome</li> </ul>									
2				1	 <p>Connecting Plate</p> <p>See also the drawing on the right.</p>		G	-	180-120-526
									Item Name: ALT55-S (included in S type)
									180-120-525
									Item Name: ALT55-M (included in M type)
									180-120-524
Item Name: ALT55-L (included in L type)									
180-120-523									
Item Name: ALT55-LL (included in LL type)									
<p>Spec</p> <ul style="list-style-type: none"> <li>Material: Aluminium Alloy</li> <li>Finish: Silver Anodized</li> </ul>									
3				4	 <p>Hinge</p>		G	2D	160-029-080
									[With catch type] H360-C26-0T
160-029-086									
[With damper type] H360-D26-0T									
<p>Spec</p> <ul style="list-style-type: none"> <li>Main Material: Steel</li> <li>Finish: Nickel</li> </ul>									
4				4	 <p>Mounting Plate</p>		-	-	160-046-459
									Item Name: ALT-MP360
<p>Spec</p> <ul style="list-style-type: none"> <li>Material: Steel</li> <li>Finish: Nickel</li> </ul>									
5				2	 <p>Catch</p>		G	-	180-120-522
									Item Name: AL127-CH
<p>Spec</p> <ul style="list-style-type: none"> <li>Material: Polyurethane</li> <li>Colour: Black</li> </ul>									

※ For numbers of parts which are included in the parts set, please see the instruction manual.  
※! The mounting plate is not included.

Refer to 1 : P.J25 to J26

Option 11 is not included.

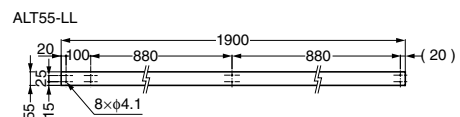
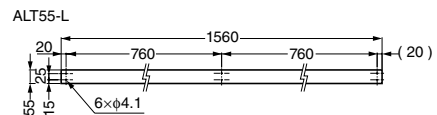
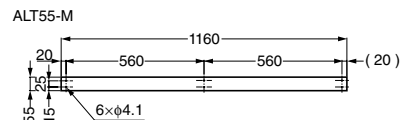
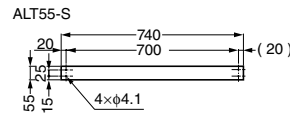
## Drawing of Slide



For details about size type: 1

Item Name	Slide Length	Travel	Door Storage	A	B	C	D
AL127C-16	411.4	269.4	269	387.4	371.5	269.9	-
AL127C-19	487.6	345.6	345	463.6	447.7	346.1	231.8
AL127C-22	563.8	421.8	421	539.8	523.9	422.3	269.9
AL127C-24	614.6	472.6	472	590.6	574.7	473.1	295.3
AL127C-28	716.2	574.2	574	692.2	676.3	574.7	346.1

## Drawing of Connecting Plate



## Components Set 6 - 10

Each item includes required parts as a set.

### [S type]

- Item Code : 180-046-917
- Item Name : ALT-2V-360SP


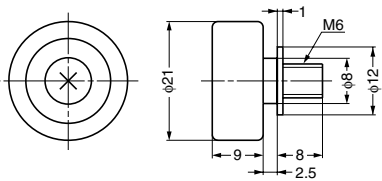

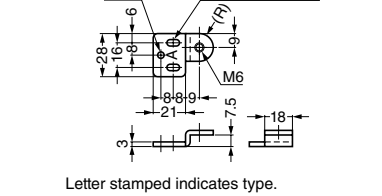

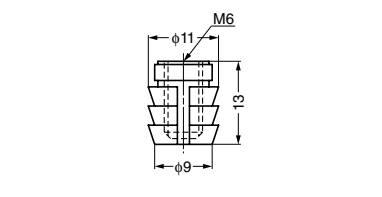

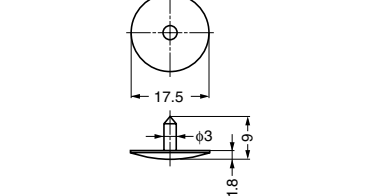

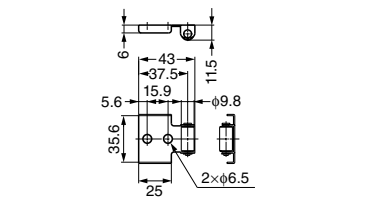
### [M/L type]

- Item Code : 180-046-918
- Item Name : ALT-2V-360LP

### [LL type]

- Item Code : 180-046-919
- Item Name : ALT-2V-360LLP

**Details** These parts are included in the components set, and are also sold separately.

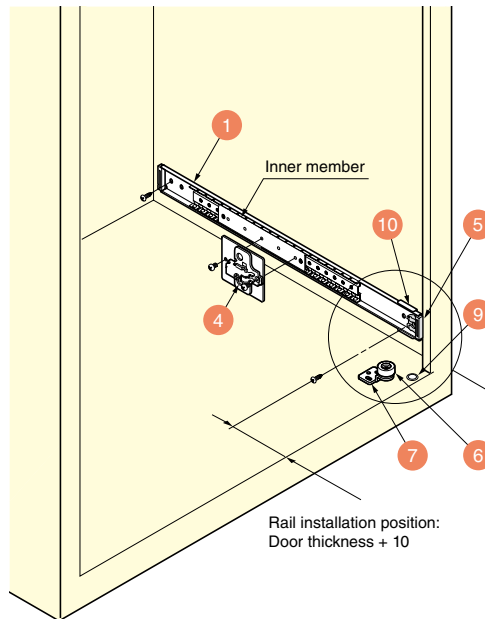
No.	Quantity			Parts	Drawing	Specs	RHS CAD	
	S type	M/L type	LL type					
6	2	2	2	Roller 		Item Code : 180-940-144 Item Name : DU19-B4SBR  ● Material: Ethylene propylene rubber (EPDM)/Steel ● Finish/Colour: Chromate (trivalent)/White		-
7	1 (Left and Right)	1 (Left and Right)	1 (Left and Right)	Roller Bracket 	 <p>Letter stamped indicates type.</p>	[Type A] Item Code : 180-930-145 Item Name : ALT-2V-AB  [Type B] Item Code : 180-930-146 Item Name : ALT-2V-BB  ● Material : Steel ● Finish : Yellow Zinc Chromate	-	-
8	2	2	2	Insert 		Item Code : 120-041-310 Item Name : SC-107-13  ● Material : Polyamide (PA) ● Colour : White		
9	2	2	2	Slider 		Item Code : 210-030-123 Item Name : G-175  ● Material : polyethylene (PE) ● Colour : Natural		
10	2	3	4	Door Stopper 		Item Code : 180-930-416 Item Name : ALT-AD  ● Material: Steel / Ethylene propylene rubber (EPDM) ● Finish/Colour: Chrome / White		

### Included Parts

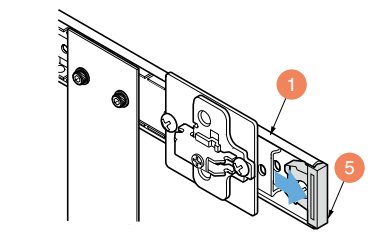
Hex key, Pan head screw M4 x 6, binding head tapping screw, countersunk head tapping screw, hexagon top bolt M4 x 6  
(These are not included in parts which are sold singly.)

**Temporary Installation of Rail 1**

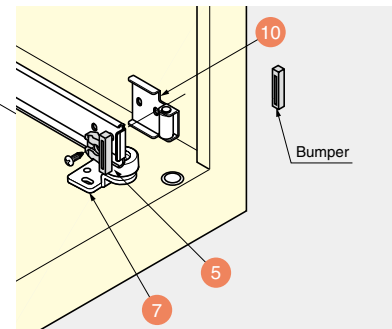
- Fix 1 onto 10.
- Mount 1 inside the cabinet (temporary).
- Fix 4 onto inner member of 1.
- Attach 5 to 1 as per the drawing on the right.



**Catch 5 (AL127-CH)**

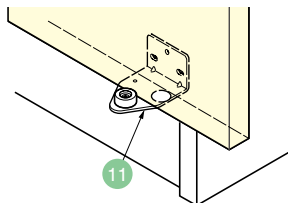


**Installation of Catch 5**

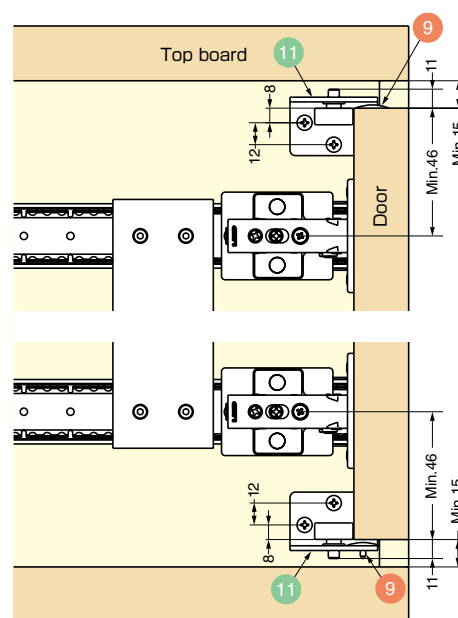


Remove bumpers from the lower two rails, and replace with the catches 5. If the number of rails is two (S type), replace on the lower rail only.

**Installation of Bracket 11**

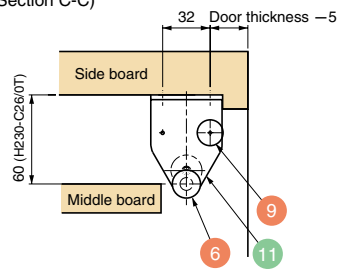


**Installation Dimensions of Bracket 11**



**Installation of Slider 9**

(Section C-C)



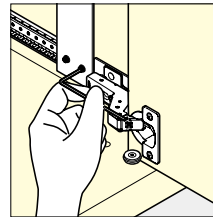
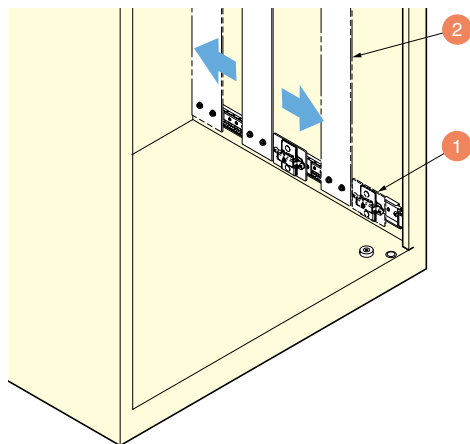
Right side installation

Details about parts: 1

Refer to 1 : P.J26 to J28

**Installation of Connecting Plate**

- Mount the connecting plate on the rails temporarily.
- Make sure that the connecting plate moves smoothly.
- Tighten the screws of the connecting plate.

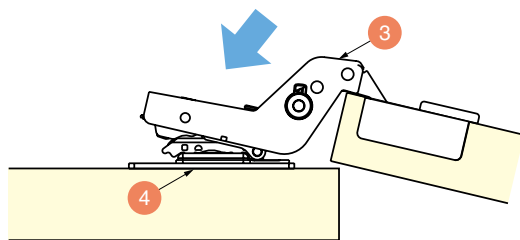


If the door is sagging or does not move smoothly:

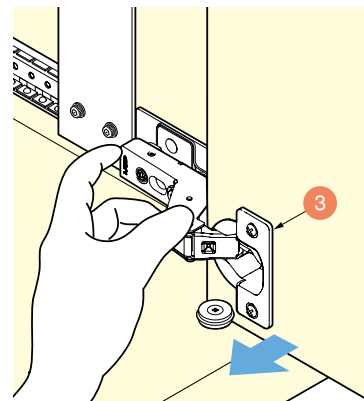
1. Loosen the screw of connecting board .
2. Slightly lift up the door.
3. Tighten the screw again.

**Door Installation**

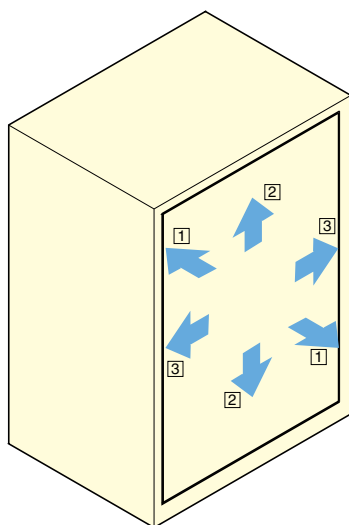
**One-touch installation**



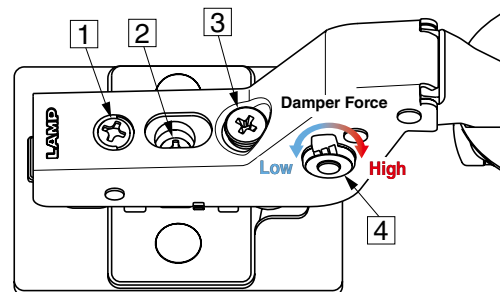
**Easy to remove**



**Door Adjustment**



- 1 Front/Back adjustment
- 2 Height adjustment
- 3 Left/Right adjustment



**Soft Close Speed Adjustment**

The lever 4 allows for soft-close adjustment