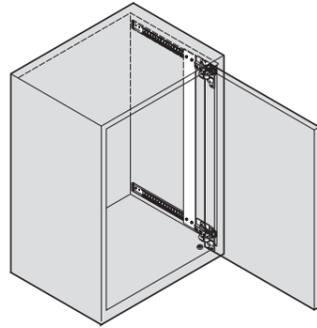


LAMP® ALT-2V-220 POCKET DOOR HARDWARE (OVERLAY) Installation Manual

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.



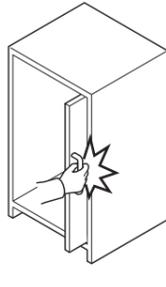
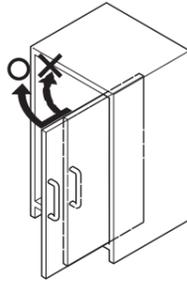
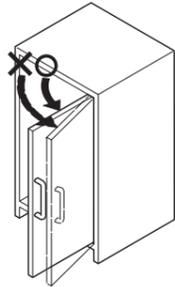
ABOUT THIS PRODUCT

- This product is parts set for installation of pocket door for cabinets.
- The door is stored inside the cabinet.

	This symbol denotes prohibited actions.
	This symbol denotes what must be done.

Caution If these cautions are not followed, it may result in injury or damage.

- Do not try to use this product for any other purposes other than originally intended for.
- Do not disassemble the components for any modifications.
- Do not use the system for applications that are out of specification.
- When moving the cabinet, remove the door and re-assemble it at the site.
- Do not try to open the door more than 93°.
- Do not try to close the door at the position before pulling out fully. It will damage the hinges.
- To prevent injuries, ensure that there is enough space around the handle.



COMPONENT PARTS

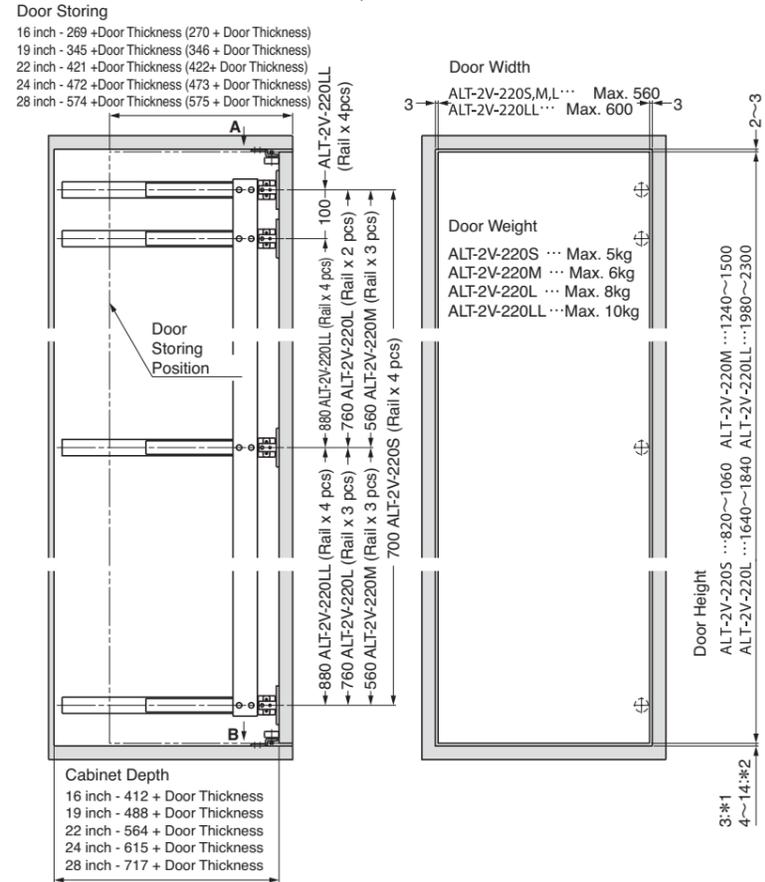
	Rail					Connecting plate	Concealed hinge H230-C26/OT	Mounting plate ALT-MP	Parts set					
	16" AL127C-16	19" AL127C-19	22" AL127C-22	24" AL127C-24	28" AL127C-28				Stopper	Catch	Roller bracket	Roller	Insert nut	Smoother
ALT-2V-220S Max. Door Weight: 5 kg Door Height: 820~1060 mm			2			ALT55-S: 1	2	2	2	1	A: 1 B: 1	2	2	2
ALT-2V-220M Max. Door Weight: 6 kg Door Height: 1240~1500 mm			3			ALT55-M: 1	3	3	3	2	A: 1 B: 1	2	2	2
ALT-2V-220L Max. Door Weight: 8 kg Door Height: 1640~1840 mm			3			ALT55-L: 1	3	3	3	2	A: 1 B: 1	2	2	2
ALT-2V-220LL Max. Door Weight: 10 kg Door Height: 1980~2300 mm			4			ALT55-LL: 1	4	4	4	2	A: 1 B: 1	2	2	2

SCREWS AND TOOL SUPPLIED

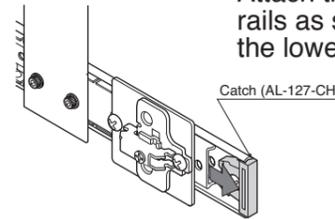
	Cross recessed pan head screw M4 x 6	Hexagon socket head frange screw M4 x 6	Cross recessed bind head tapping screw 3.5 x 15	Cross recessed raised countersunk head tapping screw 3.5 x 15	Cross recessed bind head tapping screw 4 x 15	Hexagon socket screw keys
ALT-2V-5S	4	4	14	4	6	1
ALT-2V-5M	6	6	21	6	6	1
ALT-2V-5L	6	6	21	6	6	1
ALT-2V-5LL	8	8	28	8	6	1

CABINET / DOOR WIDTH DIMENSIONS

The measures written within the brackets () apply when used with the concealed hinge 230-C26/OT. To make installation as well as maintenance possible make sure that the middle board can be removed.



Catch (AL-127-CH)

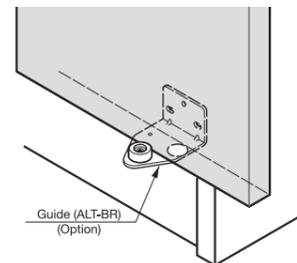


Attach the catch to the front end of lower two rails as shown below. (As for ALT-2V-220S, the lowest rail only.)

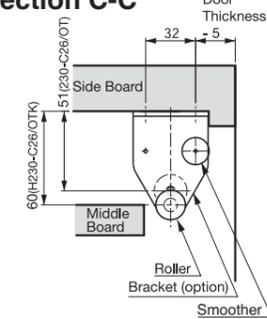
OPTIONAL PARTS

Bracket (side mount) ALT-BR

- This is a side mount bracket, designed to be used for applications where floor mounting is not possible.
- The bracket is non-handed.
- Can support thick doors since it is mounted to the roller on two places.



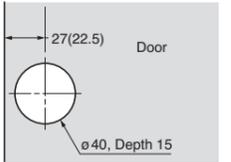
Section C-C



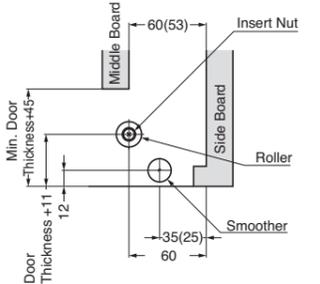
Mounting of Smoother

Above drawing shows the case of the mounting on the right side board. In case of left side board, mount the slider on the left hole.

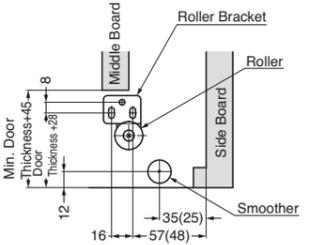
DOOR / CABINET PROCESSING



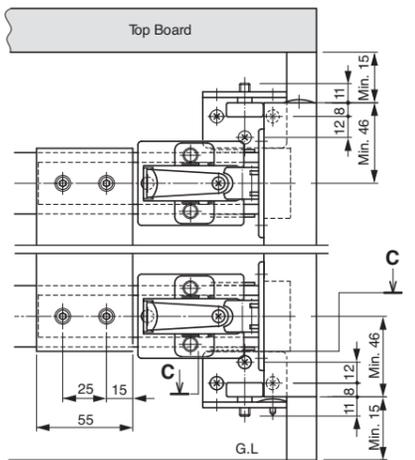
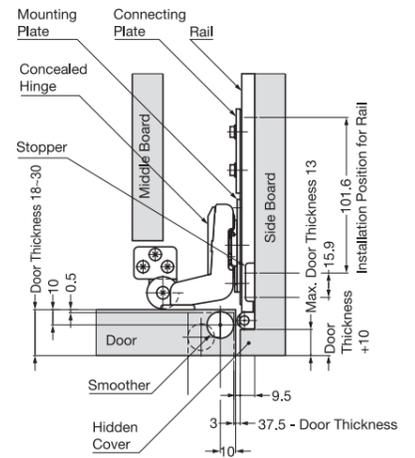
Arrow B (for Insert nut) *1



Arrow B (for Roller bracket) *2

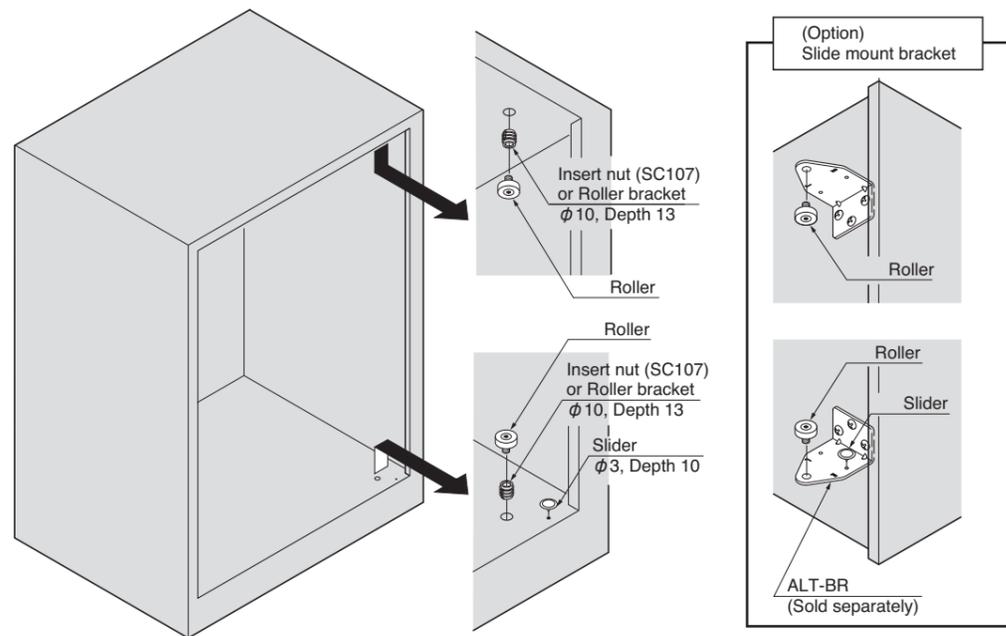


Arrow A

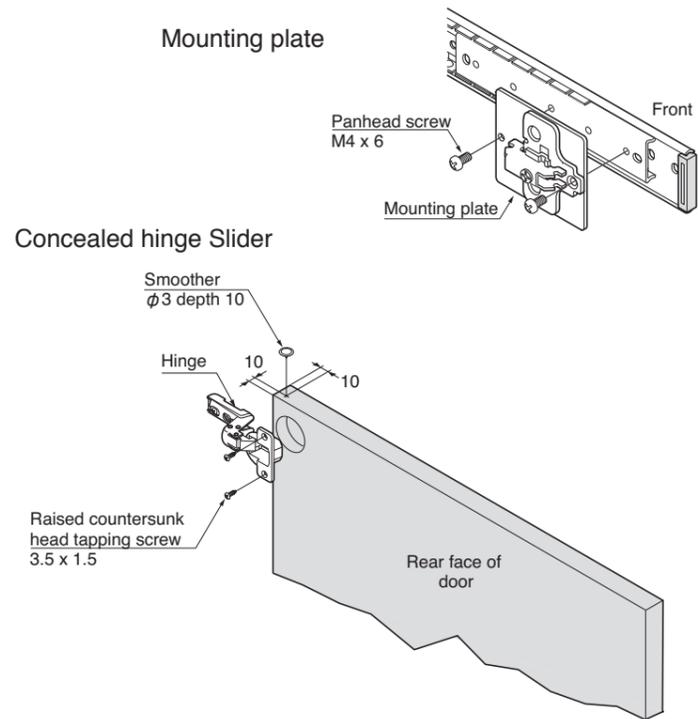


INSTALLATION PROCEDURE

[1] Insert nut, Roller, Slider

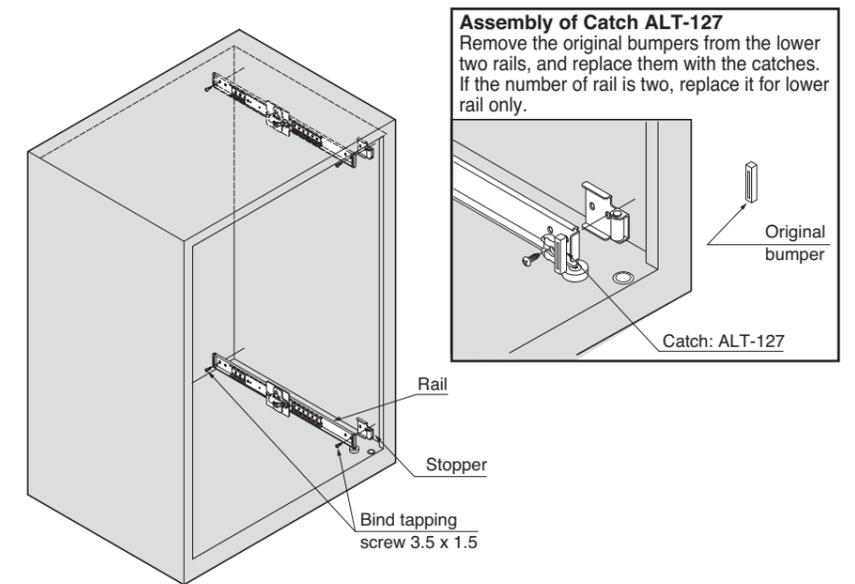


[2] Mounting plate, Concealed hinge, Slider



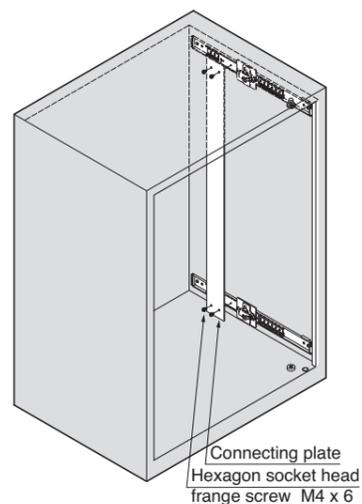
[3] Rail (fix temporarily)

Mount the rails on the specified position temporarily by two screws only. (Bind tapping screw 3.5 x 1.5) The rails will be fixed later.



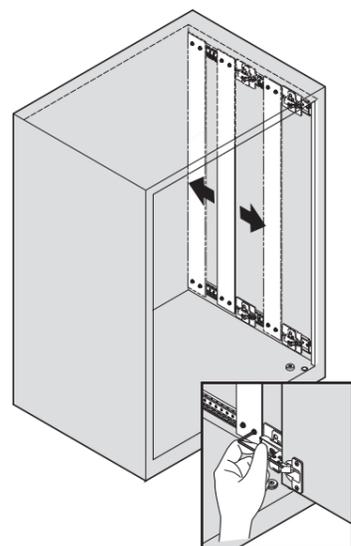
[4] Connecting plate

Mount the Connecting plate on the Rails temporarily.



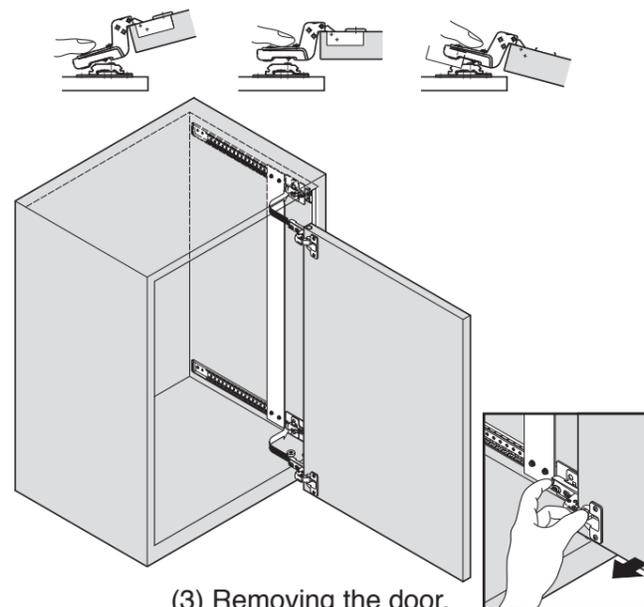
[5] Alignment of Rails

- (1) Hold the Connecting plate and move it from the front end to rear end, and align the Rails so that the Connecting plate moves smoothly.
- (2) Tighten the screws of the Connecting plate, and check the movement again.
- (3) If the movement is OK, fix the Rails by fixing all of the screws.



[6] Hanging door

- (1) Hold the door and mount Concealed hinges on the mounting plates as shown the illustrations below.
- (2) Ensure that all of the screws are tightened firmly.



- (3) Removing the door, Pushing the black plastic button, pull out the hinge to the arrow direction.

[7] Adjusting door

How to adjust inclined door like the illustration below. Note that the Catch (AL-127) helps the door standing straightly at the front-end position. If the door still inclines to the front, remove the door and reset the Connecting plate to the position where the thick arrow points.

