



LAMP MonoFlat LIN-X Hinge Instruction Manual

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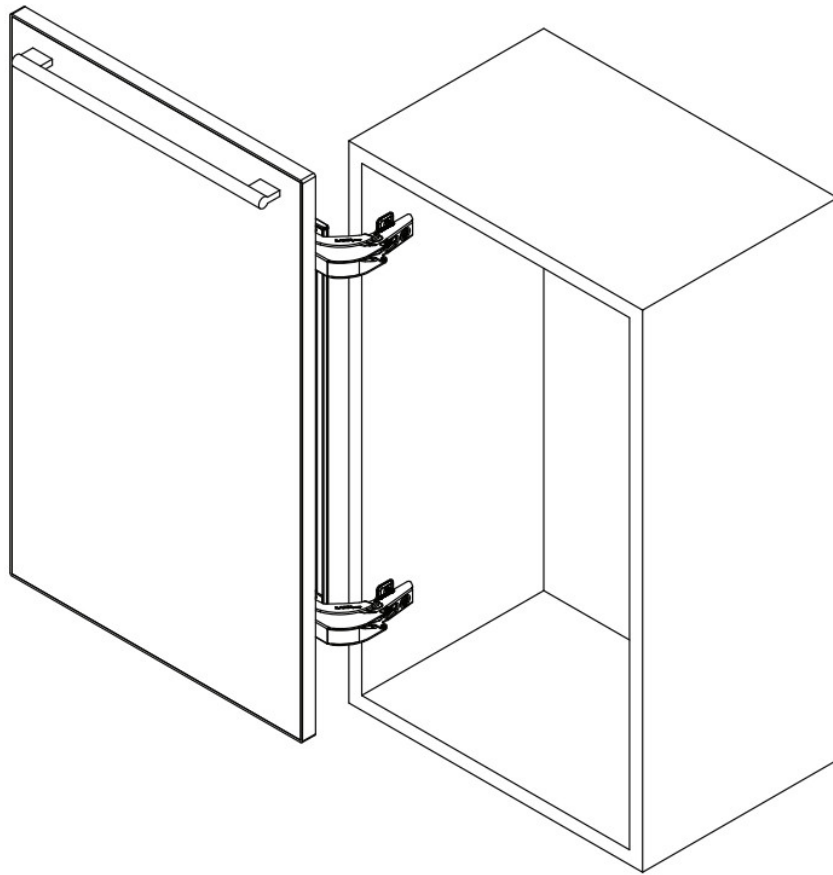


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MonoFlat LIN-X Hinge

Thank you for purchasing this MonoFlat LIN-X hinge by SUGATSUNE. Before proceeding with the installation, please read this instruction manual carefully for the best possible result and ensure your safety.



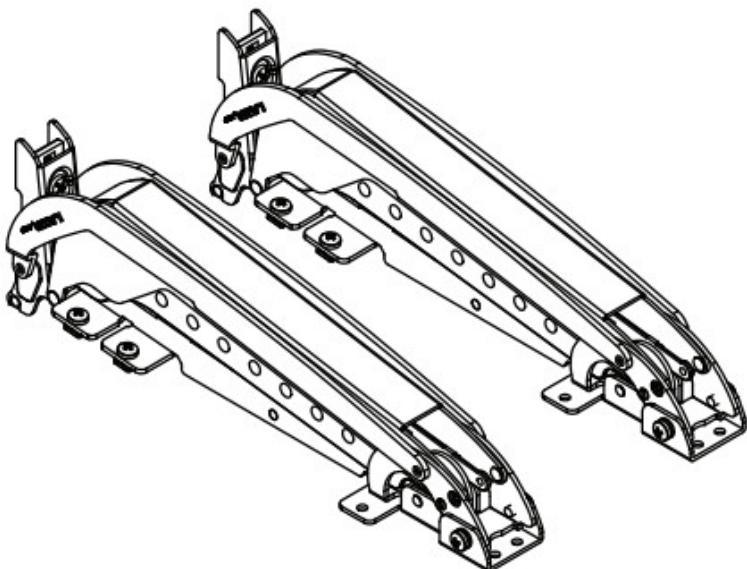
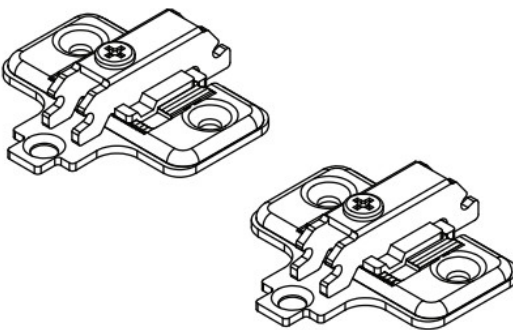
WARNING

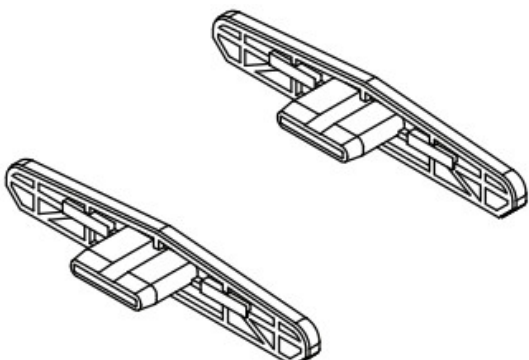
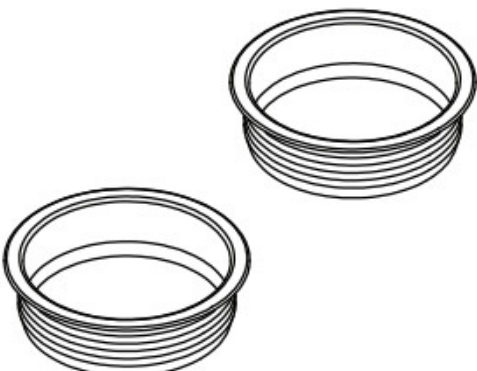
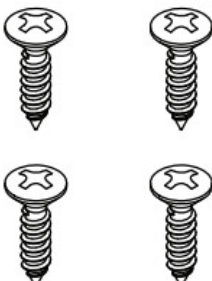
- Failure to observe the following precautions may result in injury and/or lead to damage to surrounding cabinets or fittings.
- Choose suitable screws to ensure proper installation of the cabinet and door.
- Ensure that door size, weight and material correspond to the specifications in this manual.
- Do not disassemble or modify the system.

Product Specification

Door Width	400~500 mm
Door Height	600~900 mm
Door Thickness	15~24 mm
Door Weight	Max. 7 kg (per door)

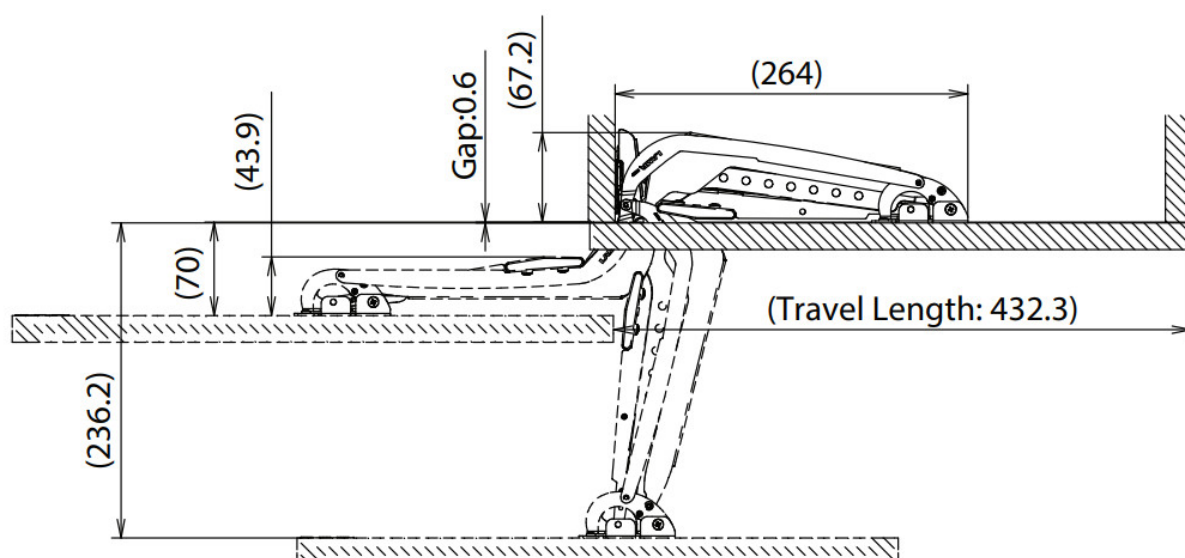
Parts List

1. LIN-X Body.....2 pcs.	2. Mounting Plate.....2 pcs.
	

4. Connecting Plate Cover 2 pcs.	5. Cup Cover.....2 pcs.	6. Countersunk Head screw.....3.5×15.....6 pcs.
		

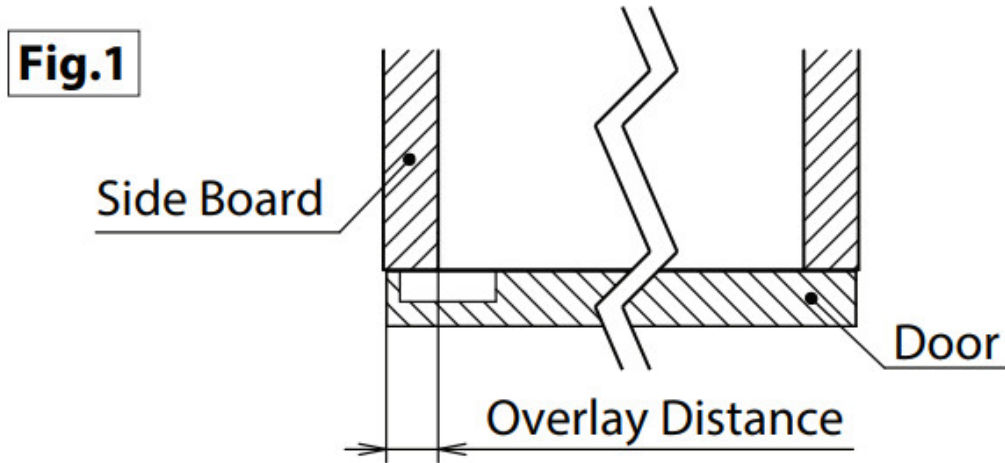
Overall (unit : mm)

- Picture shows the left hand door use. (Right hand door use is symmetrical.)



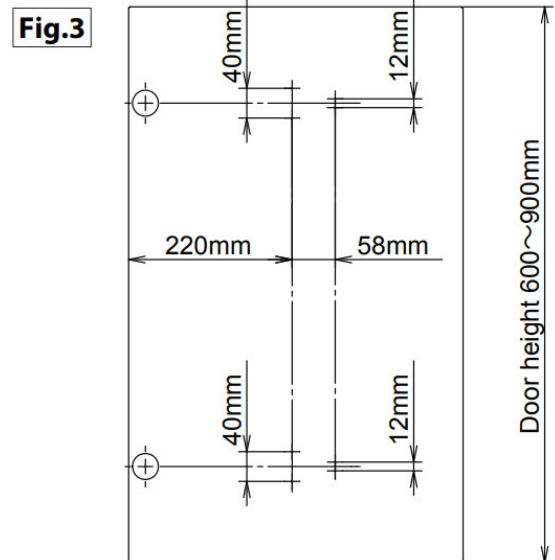
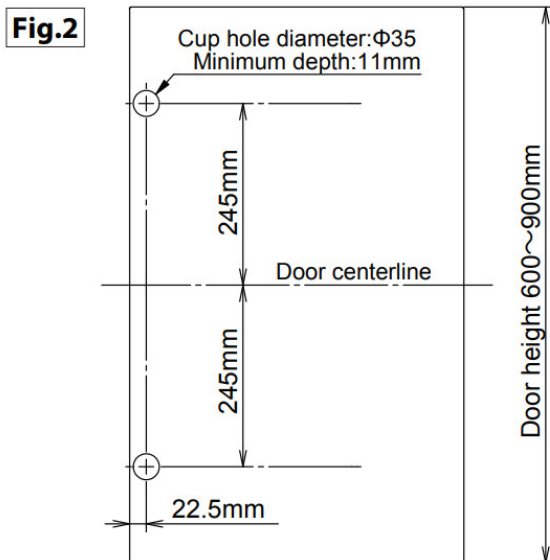
Overlay Distance

- Side overlay as shown in **Fig.1** is:
19mm for mounting plate 230-P4W-32T: 0mm (Standard)
14mm for mounting plate 230-P4W-32T: 5mm
- An opening clearance of 2mm is required on both sides of the door.



Position of LIN-X Body

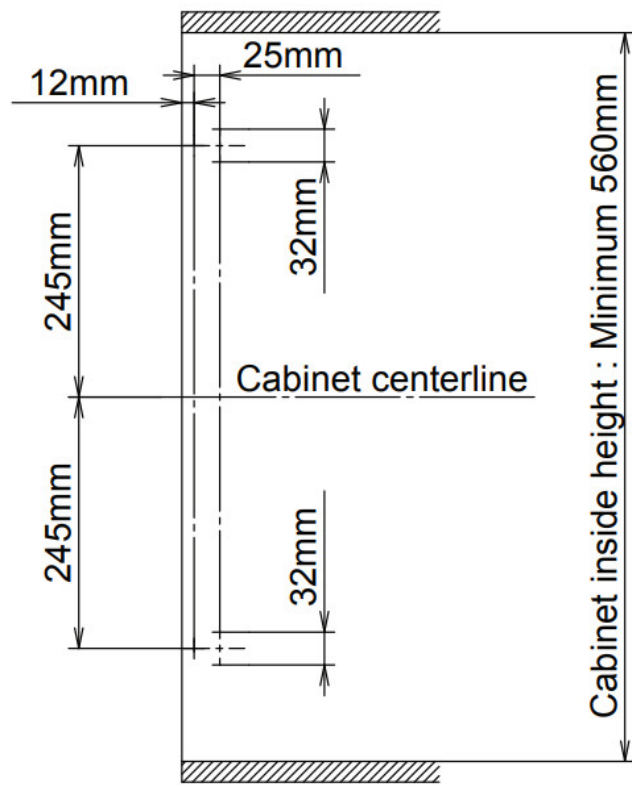
- Prepare the door as per **Fig.2** and **Fig.3**



Mounting Plate Position

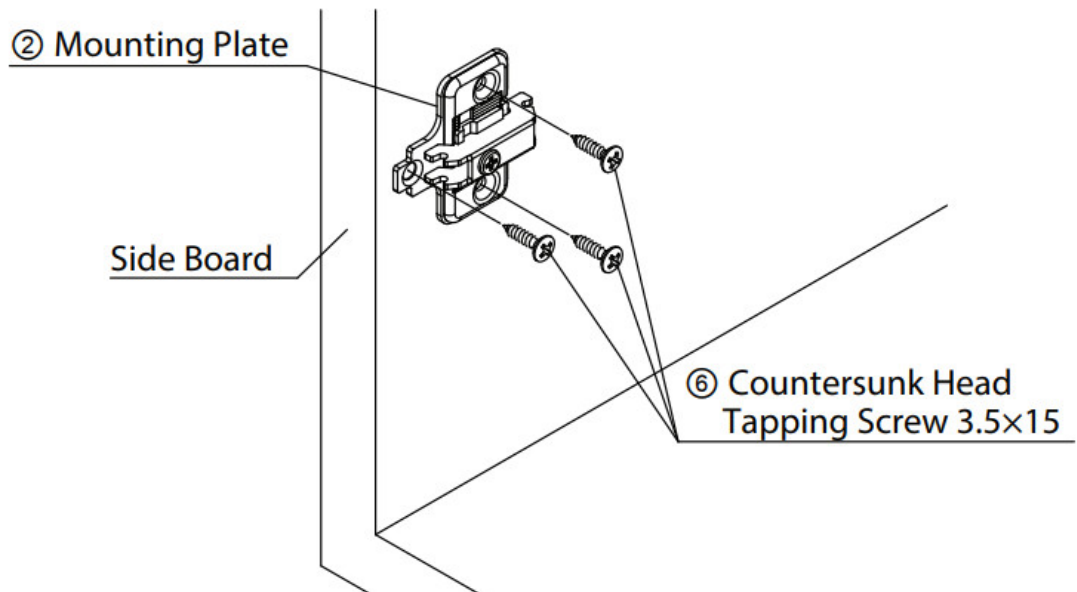
- Prepare the sideboard for mounting plate installation as per **Fig.4**

Fig.4

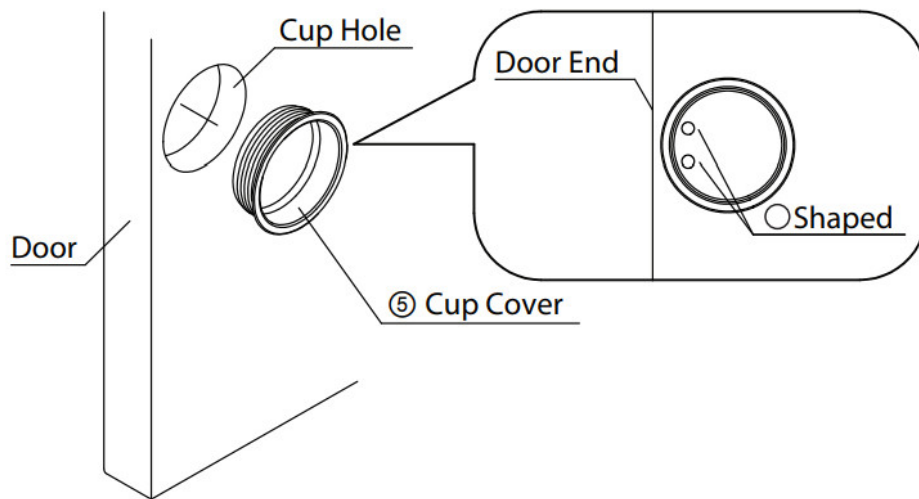


Installation

1 Mounting Plate Installation:

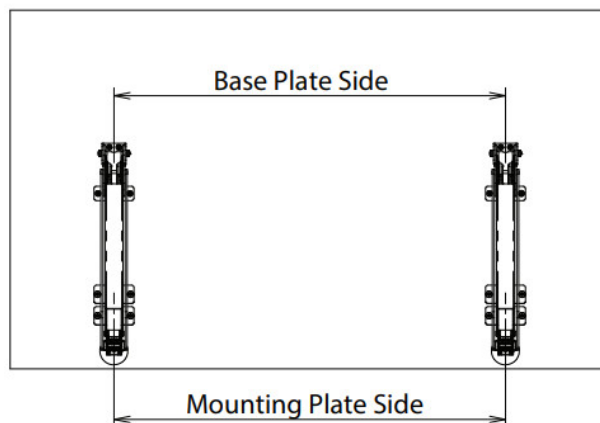
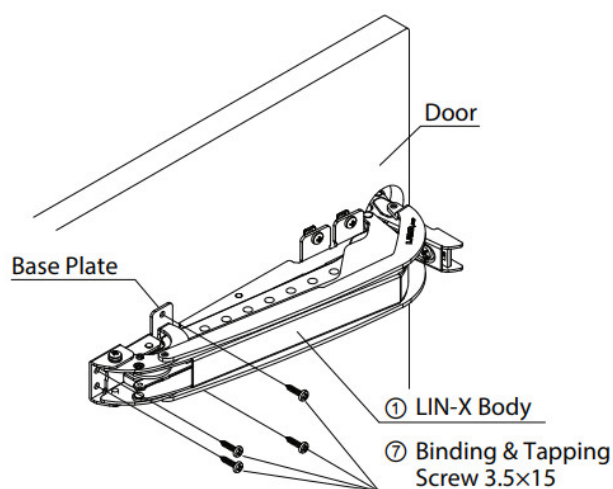


2 Cup Cover Installation:



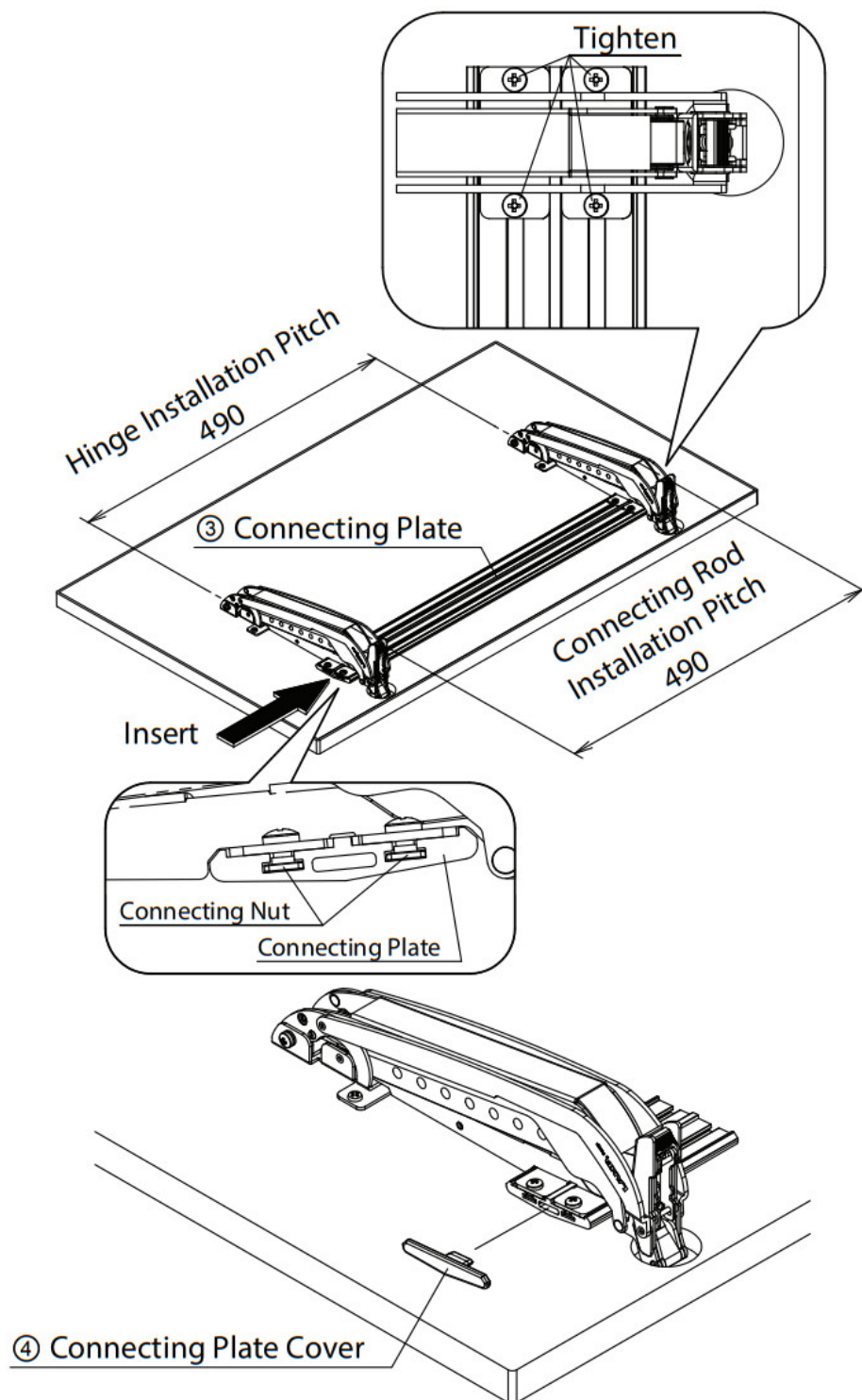
Ensure that the two are pointing toward the edge of the door.

3 LIN-X Body Installation:

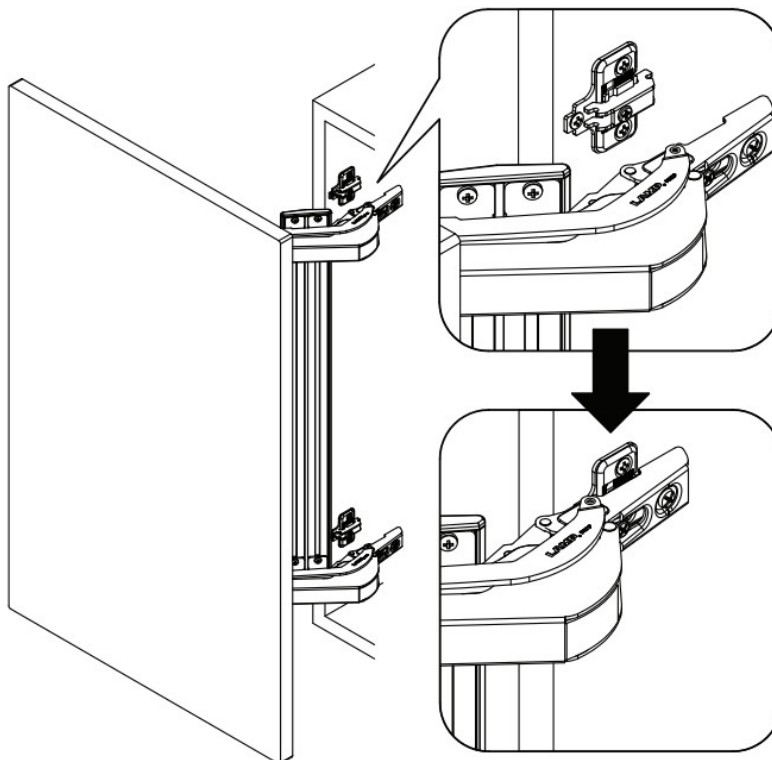


Ensure that the two LIN-X bodies are parallel by measuring both the base and mounting plate distances.

4 Connecting Plate Installation:

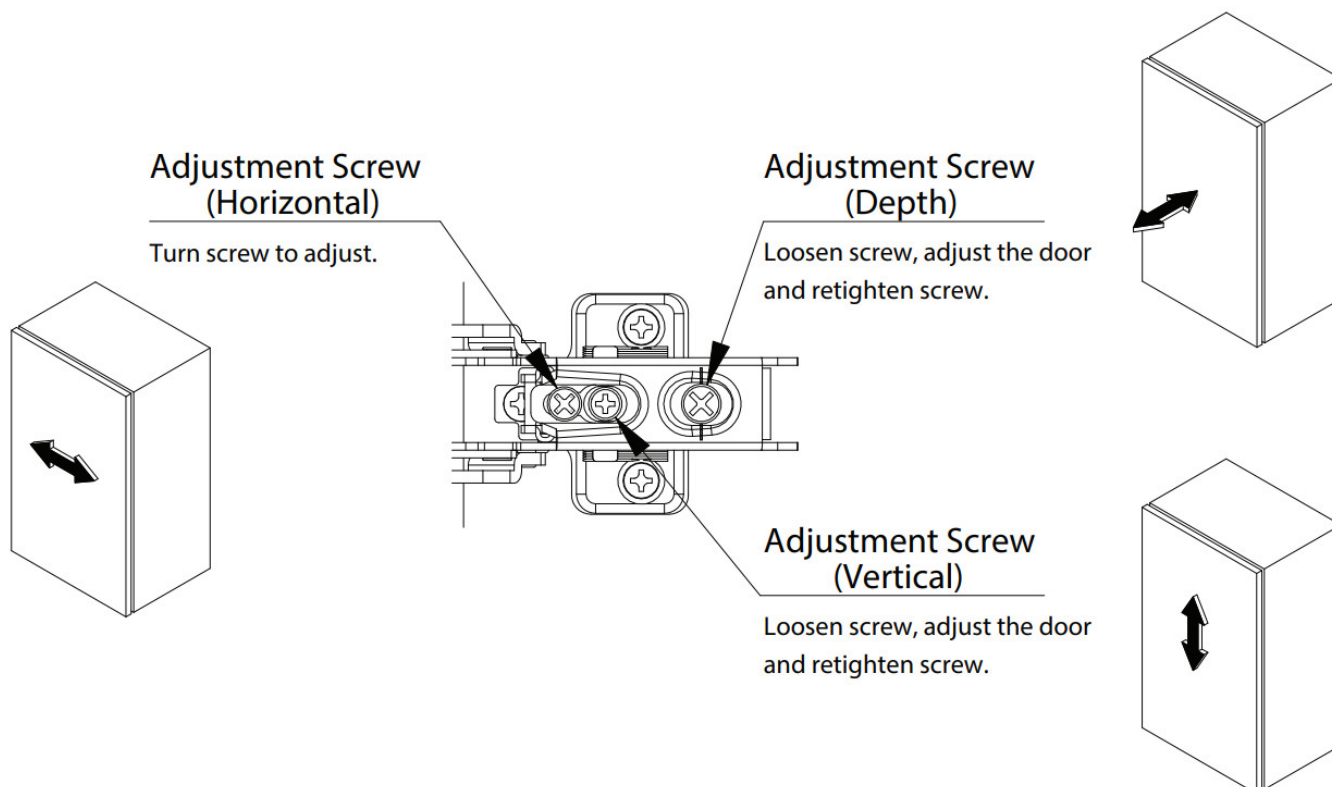


5 Door Installation:



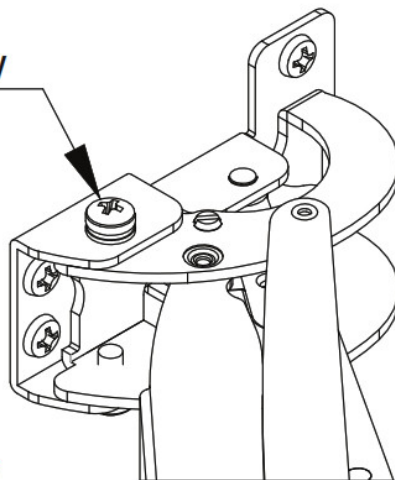
Ensure that the two LIN-X body is securely attached to the mounting plates.

Adjustments

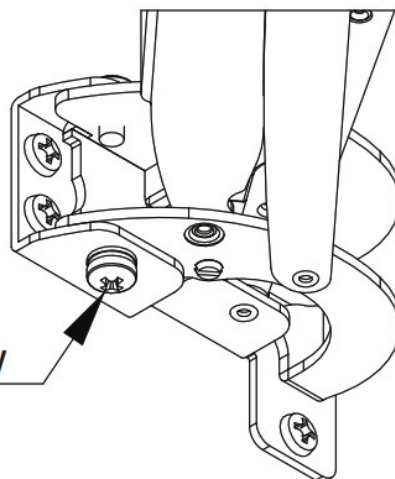


Leveling Adjustment Screw

Front

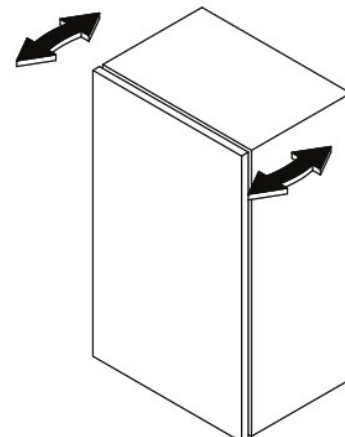


Loosen both screws, adjust the door and retighten screws.



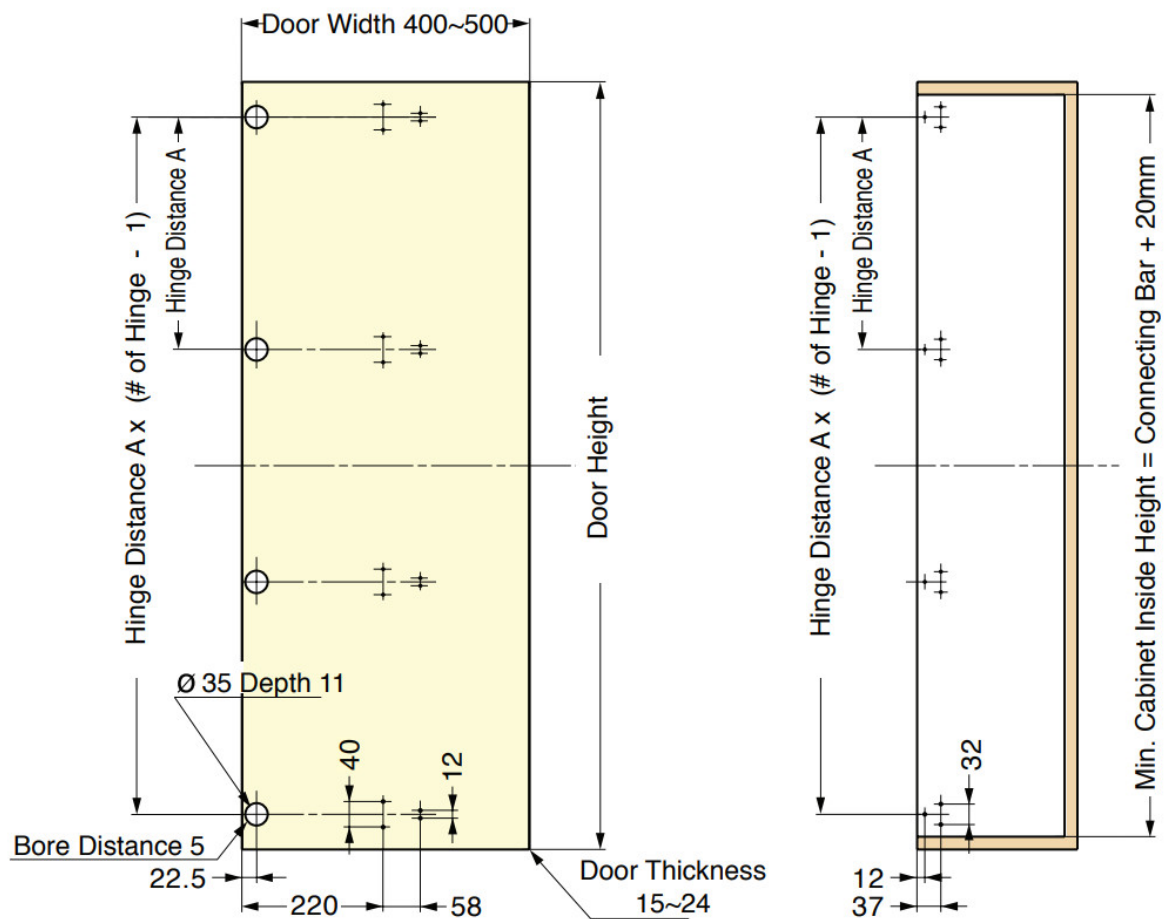
Leveling Adjustment Screw

Back

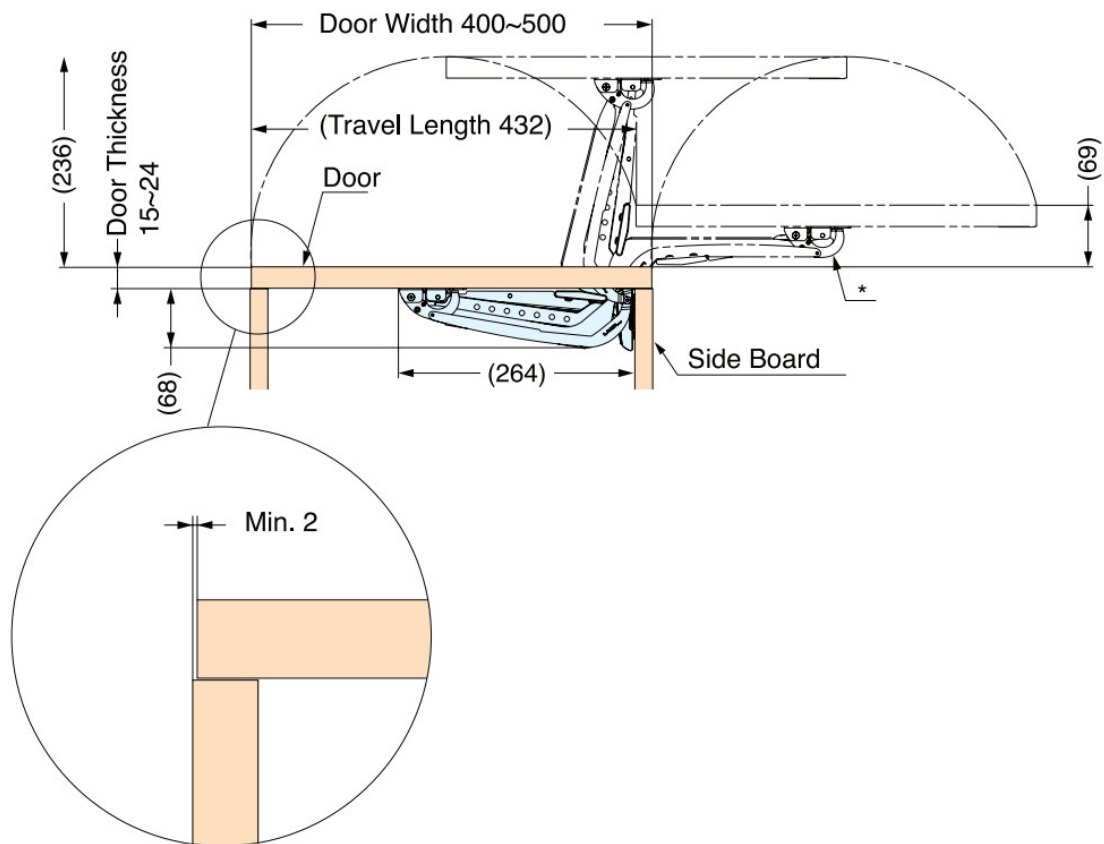


Individual Parts for Tall / Heavy Doors

Door Preparation

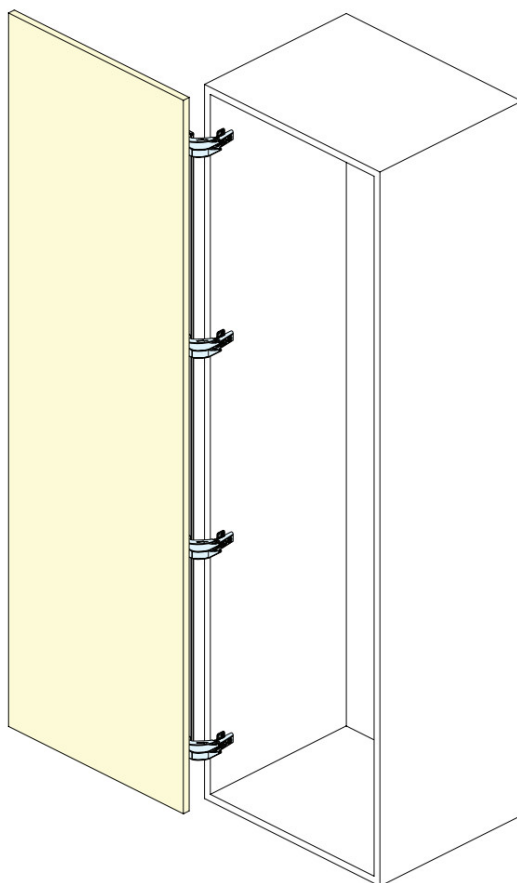


Cabinet Preparation



Product Specification

Door Width	400~500 mm
Door Height	600~900 mm
Door Thickness	15~24 mm
Door Weight	Max. 7 kg (per door)

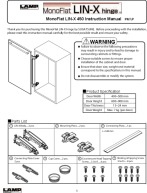


Hinge Distance A





# of Hinges	Length of Connecting Bar (mm)					
	540	840	1140	1440	1740	2040
2 pcs	490	790	1090	—	—	—
3 pcs	245	395	545	695	845	
4 pcs	—	263.3	363.3	463.3	563.3	663.3
5 pcs	—	—	273.5	348.5	423.5	498.5

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	<p>LAMP MonoFlat LIN-X Hinge [pdf] Instruction Manual MonoFlat LIN-X Hinge, MonoFlat, MonoFlat Hinge, LIN-X Hinge, Hinge</p>
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References

-  [Company Top | Architectural and Industrial Component Hardware | Japanese Manufacturer | LAMP | Sugatsune Global](#)
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