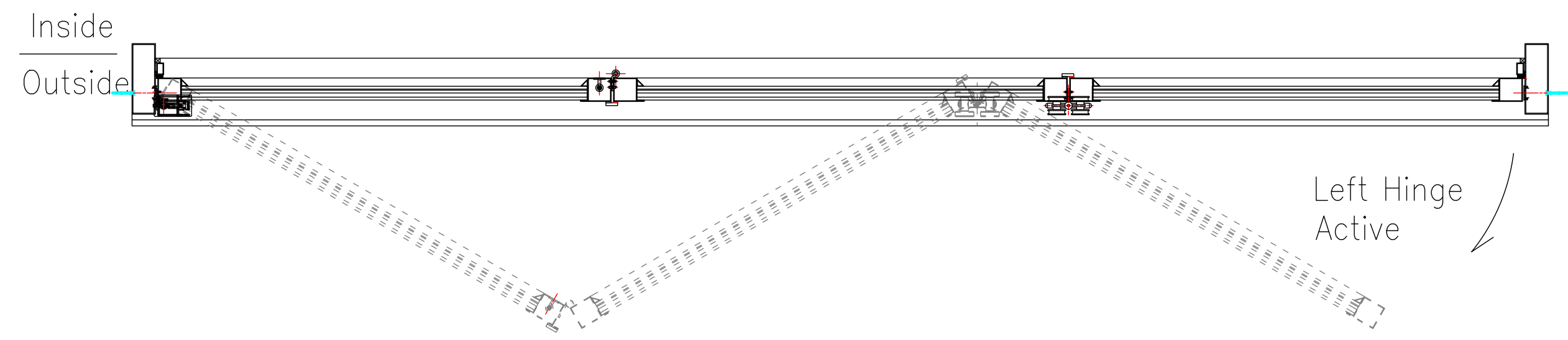
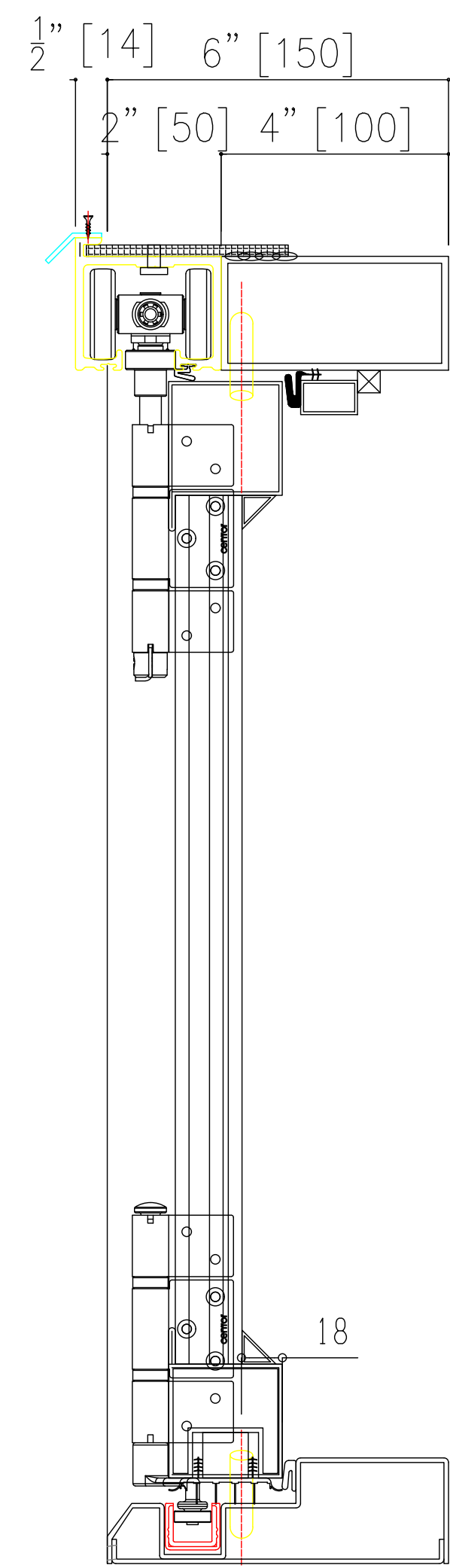
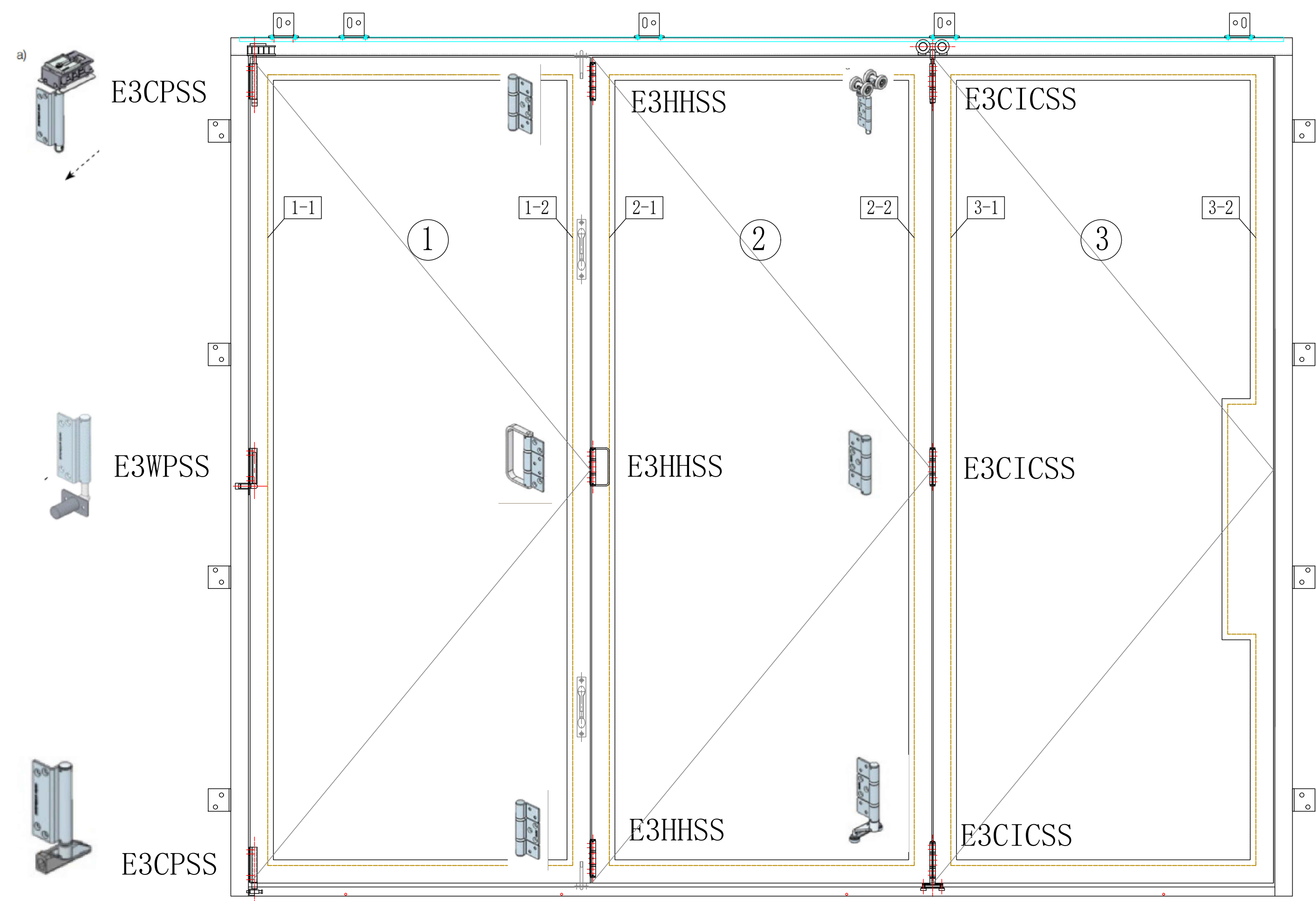
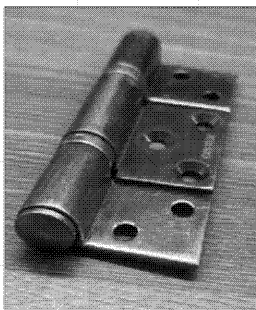
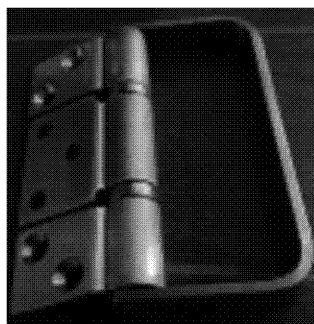


Installation Instructions (3+0 LHO Configuration)

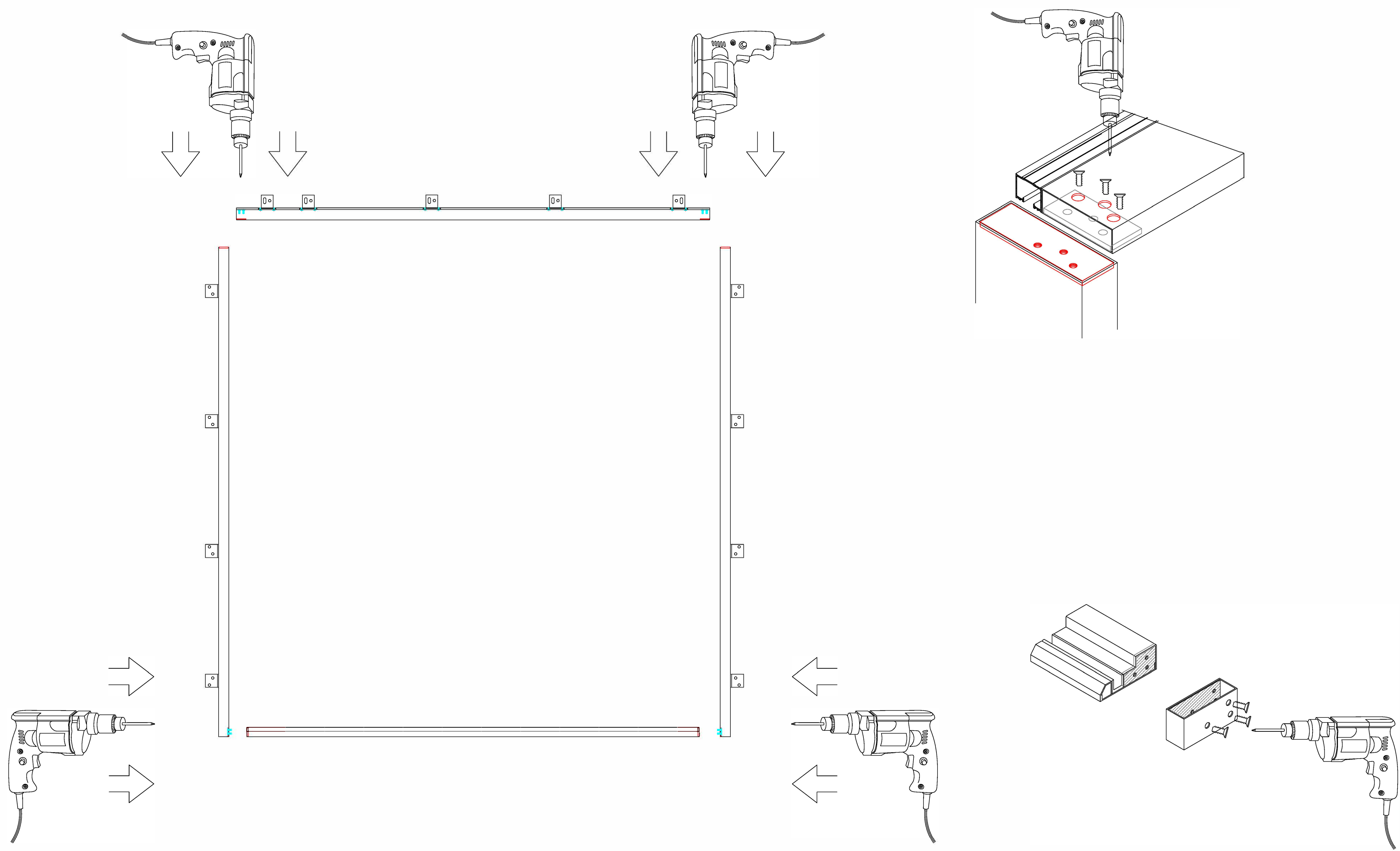
Hinge accessories photos and item numbers



3+0 Hardware Specification Sheet

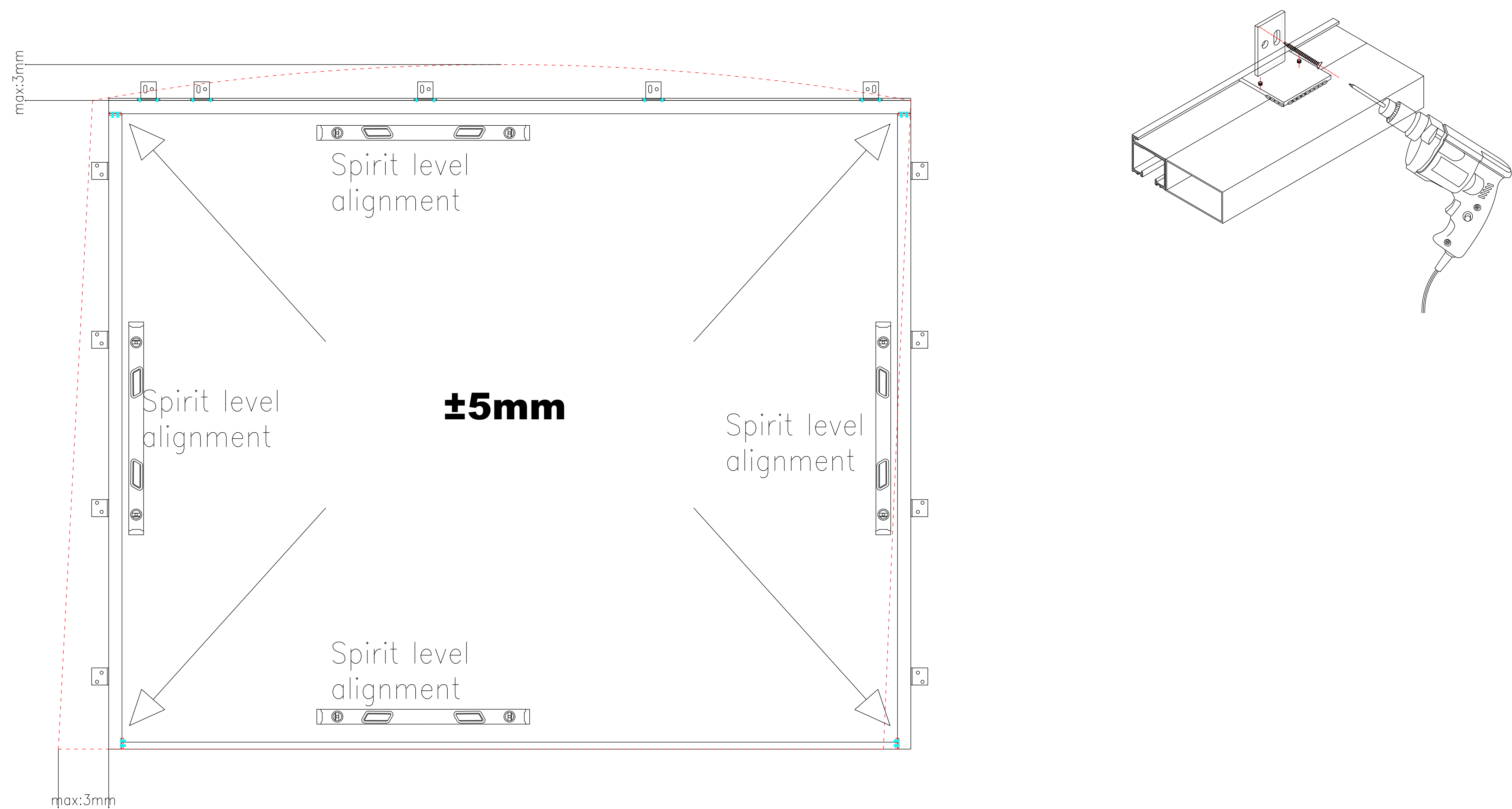
3+0 Folding Hardware Specification Sheet--Classic								
NO.	Hardware Names	Item No.	Photo	Usage Instructions	QTY	Screws	Screws qty	Installation position
1	Lead panel top hinge	E3CPSS top		Used with bottom hinge, no size limitation	1	M5 countersunk screw	4	Door Panel 1-1
2	Lead panel bottom hinge	E3CPSS bottom				M5 countersunk screw	4	
3	Lead panel middle hinge	E3WPSS		1.5 m–2.438 m	1	M5 countersunk screw	4	
4				Above 2.438 m (excluding 2438 mm).	2	M5 countersunk screw	8	
5	Offset hinge	E3HHSS top		Used with bottom hinge, no size limitation	1	M5 countersunk screw	7	Door Panel 1-2 / Door Panel 2-1
6	Offset hinge	E3HHSS bottom				M5 countersunk screw	7	
7	Offset hinge with handle	E3HHSS middle		Above 1.5 m (add one in the middle)	1	M5 countersunk screw	7	
8	Offset hinge	E3HHNHS		Above 2.438 m (excluding 2438 mm).	1	M5 countersunk screw	7	
9	Center hinge with hanger roller	E3CICSS top		Used with bottom hinge, no size limitation	1	M5 countersunk screw	7	Between Panel 2-2 and Panel 3-1
10	Center hinge with bottom roller	E3CICSS bottom				M5 countersunk screw	7	
11	Center hinge	E3CICSS middle		Above 1.5 m (add one in the middle)	1	M5 countersunk screw	7	
12	Center hinge	E3HNHS		Above 2.438 m (excluding 2438 mm).	1	M5 countersunk screw	7	

Step1:Frame Assembly
Position the frame, adjust to level and plumb, then tighten all screws to assemble the frame



Step 2: Frame Installation

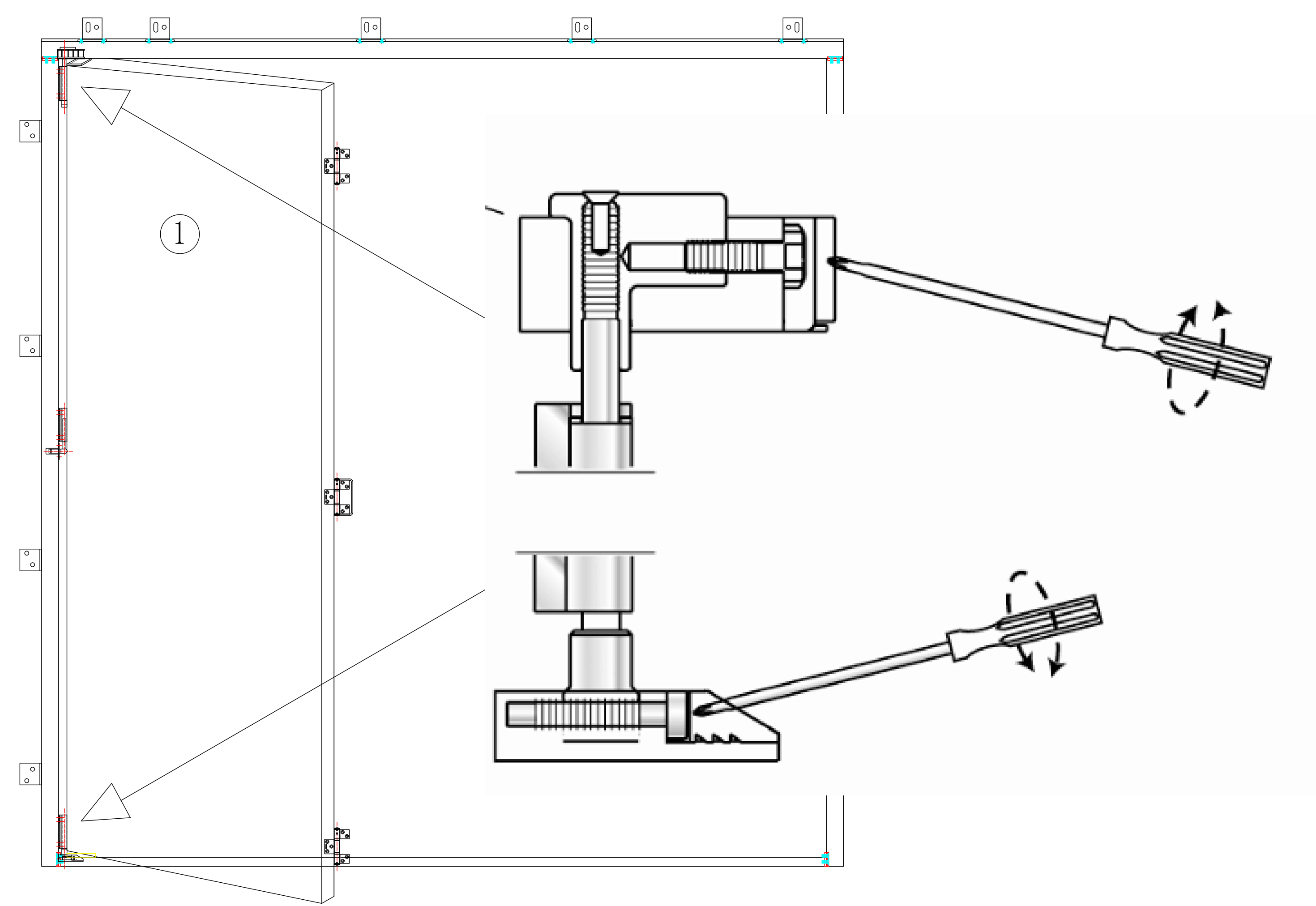
Clean the opening and place the frame inside. Use shims to fill gaps between the frame and wall. Adjust the top track, side frames, and threshold to level and plumb (± 5 mm tolerance). Secure all screws after alignment.



Step 3: Door panel Installation

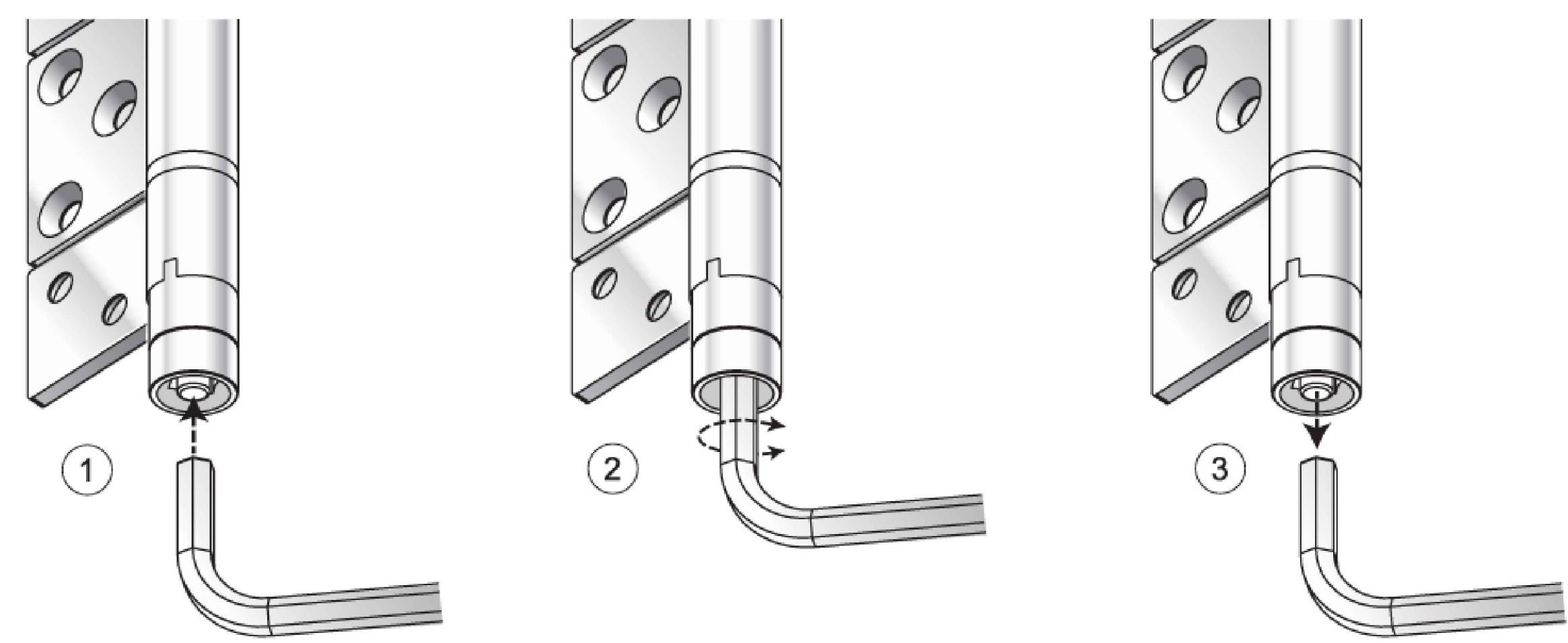
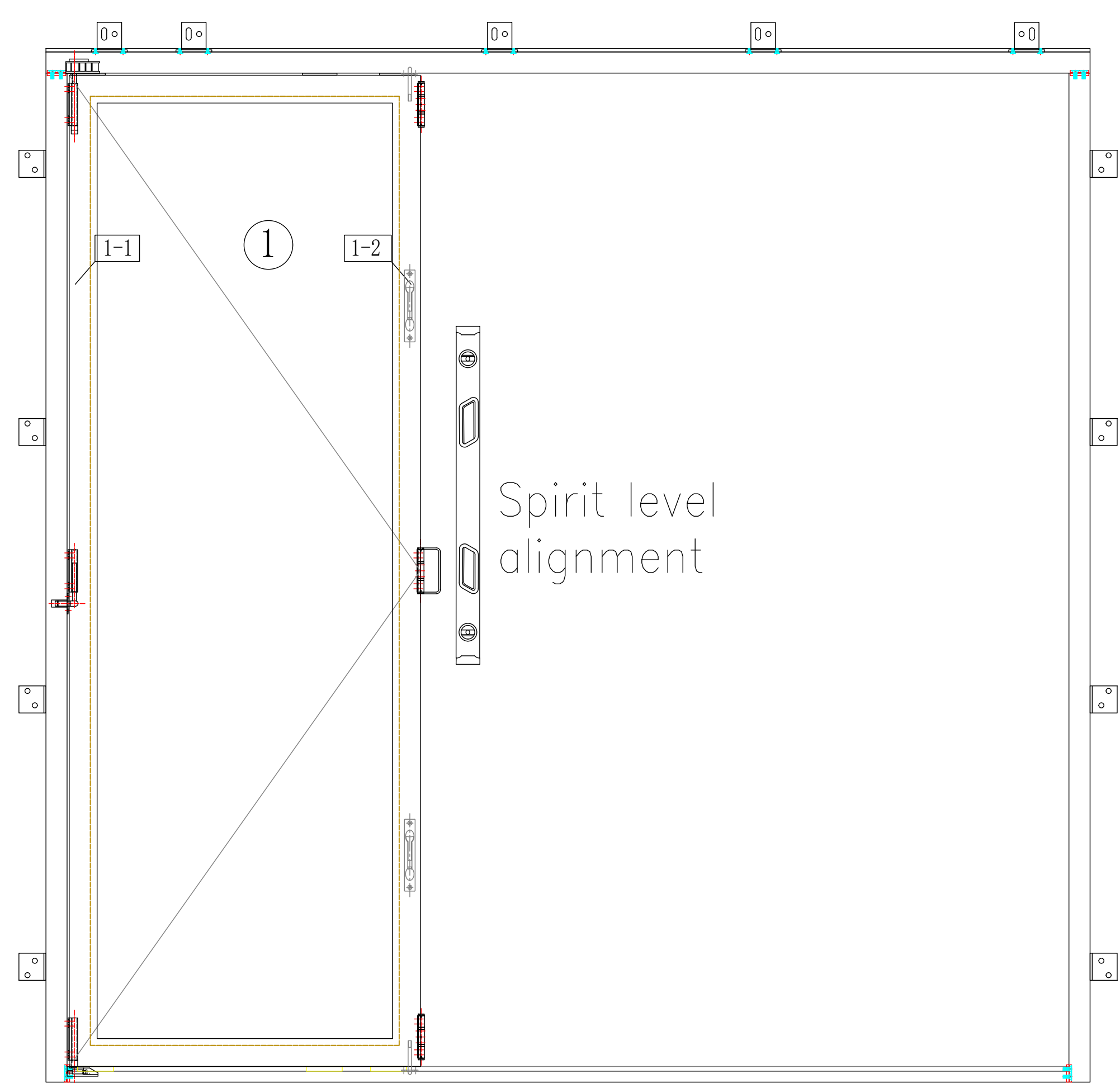
Take the left side as an example. Install the left leaf first. Keep 11 mm clearance at the bottom (use 11 mm block, as shown by the yellow block) and 5 mm at the top (use 5 mm block, as shown by the green block).

Hold the door panels in position and secure the hinge screws.



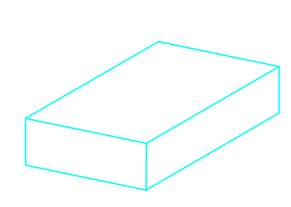
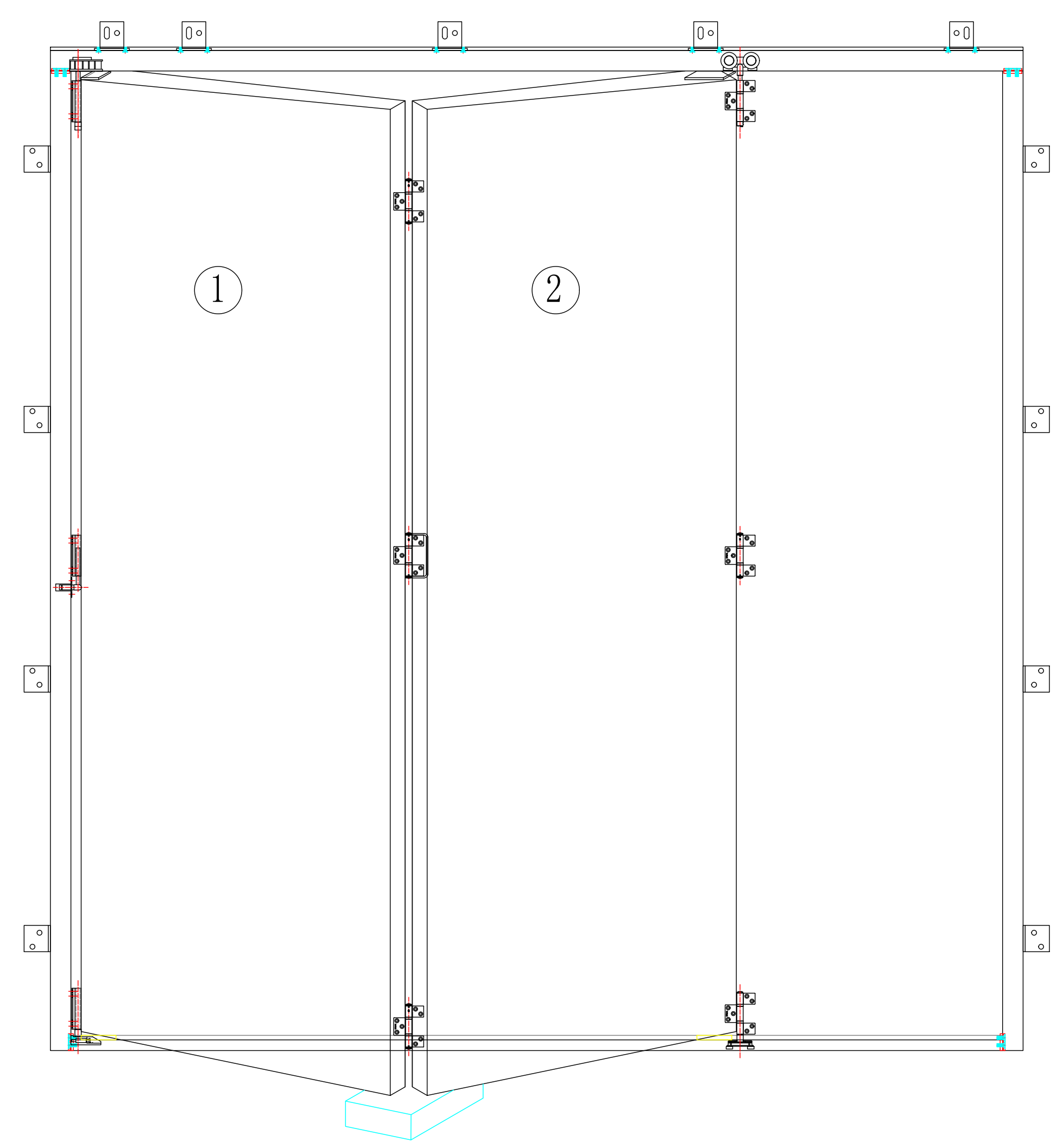
- Note :
- 1.Both the top and bottom pivots are adjustable, allowing the door leaf to move closer to or further away from the frame.
 - 2.Turn the screw clockwise to move the door further away from the frame, or counterclockwise to bring the panel closer to the frame.

Step 4: After tightening the screws, close the door and recheck alignment using 5 mm (top) and 11 mm (bottom) blocks. Ensure the door is level and plumb.



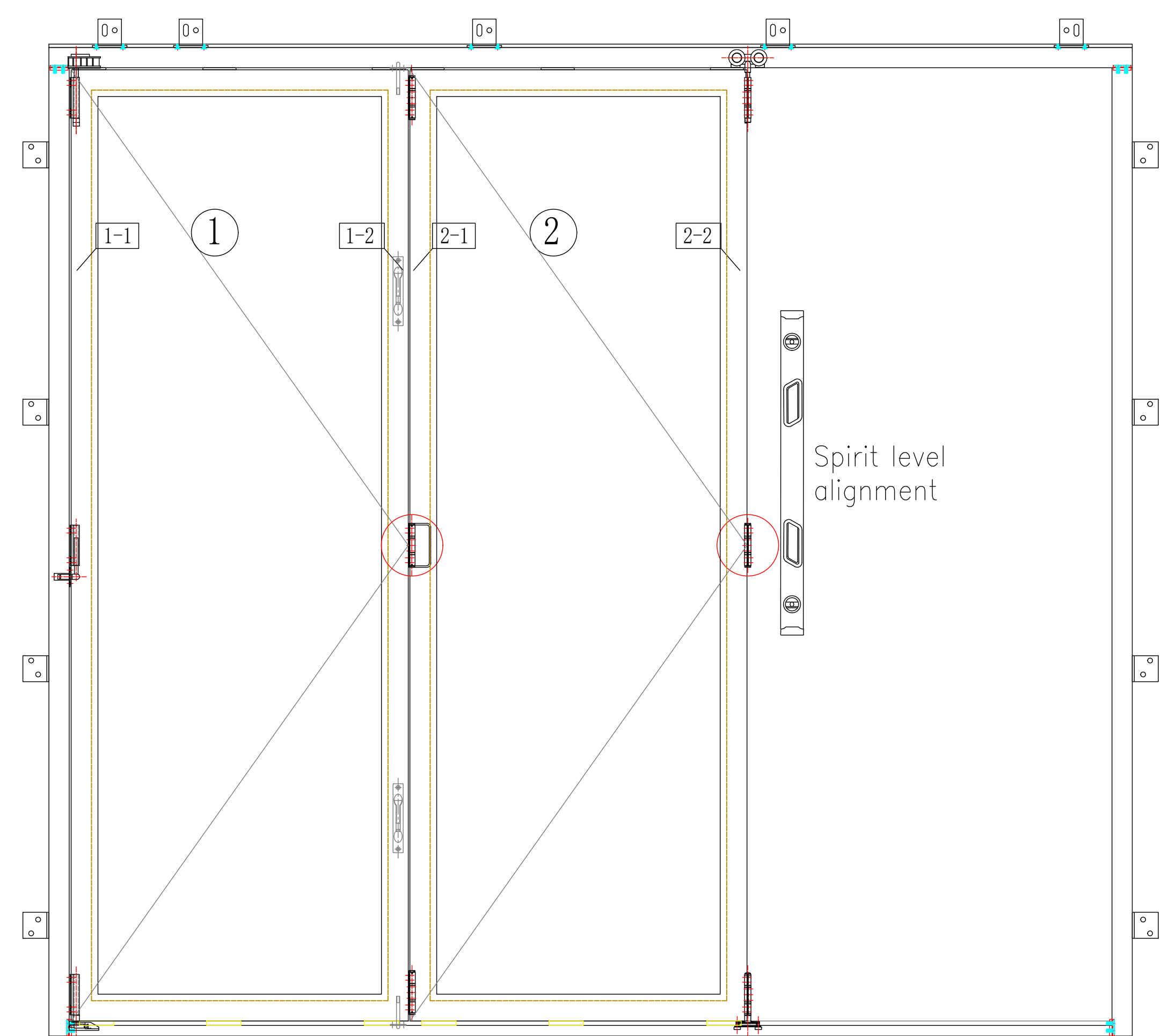
- Note: If the door sags or lifts, the top hinge is adjustable.
1. Insert an 8 mm Allen key into the bottom of the hinge pin and push up to release the locking pin.
 2. Keep pressure and turn clockwise to raise the door, or counterclockwise to lower it.
 3. Remove the key and ensure the locking pin returns flush; adjust slightly if needed.

Step 5: After adjusting door panel 1, open it about 45° and insert 5 mm (top) and 11 mm (bottom) blocks. Install door panel 2, open it about 45°, align with door panel 1, insert blocks, and tighten screws.

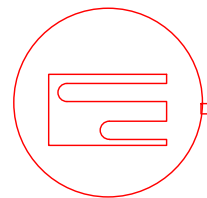


As shown, use wooden blocks to lift the two door panels at the corner so they are flush with the corner door panel.

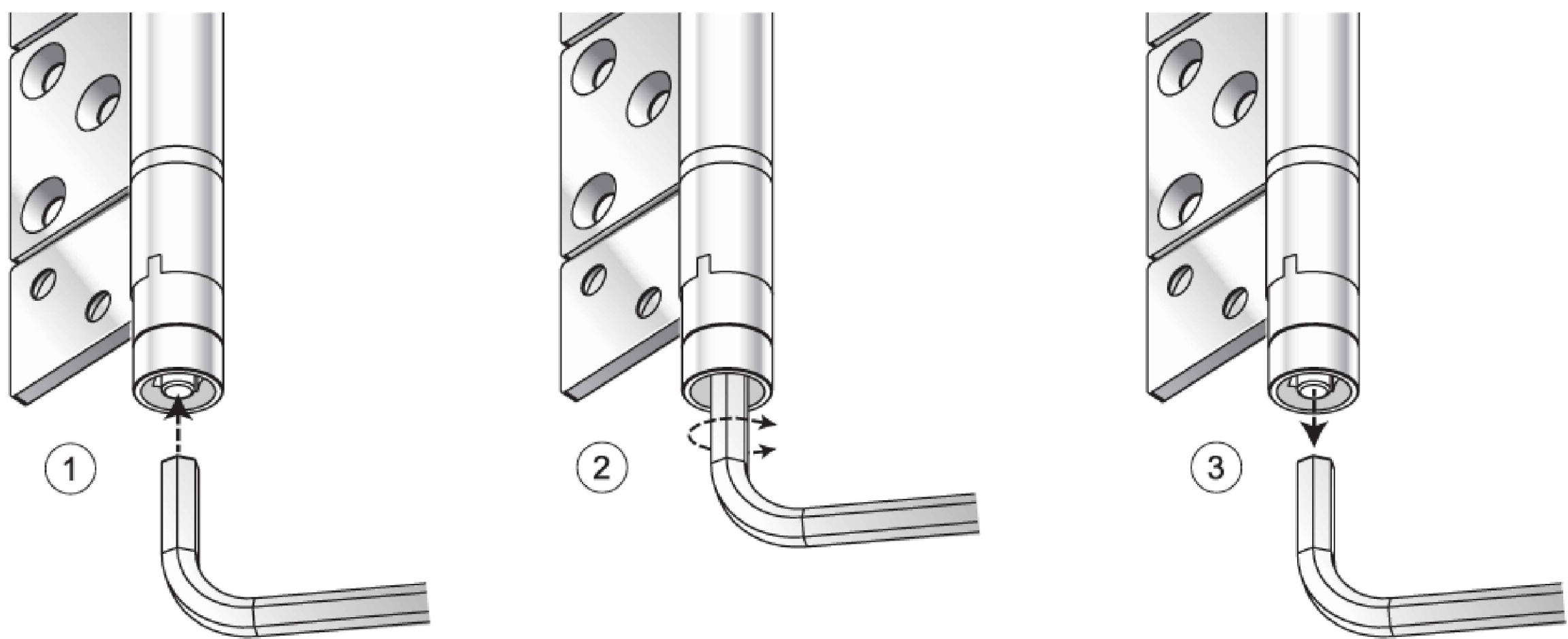
Step 6: After tightening the screws, close both door panels and insert 11 mm blocks at the bottom. Check that the door is level and plumb.



Note :



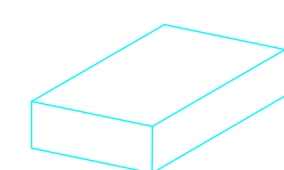
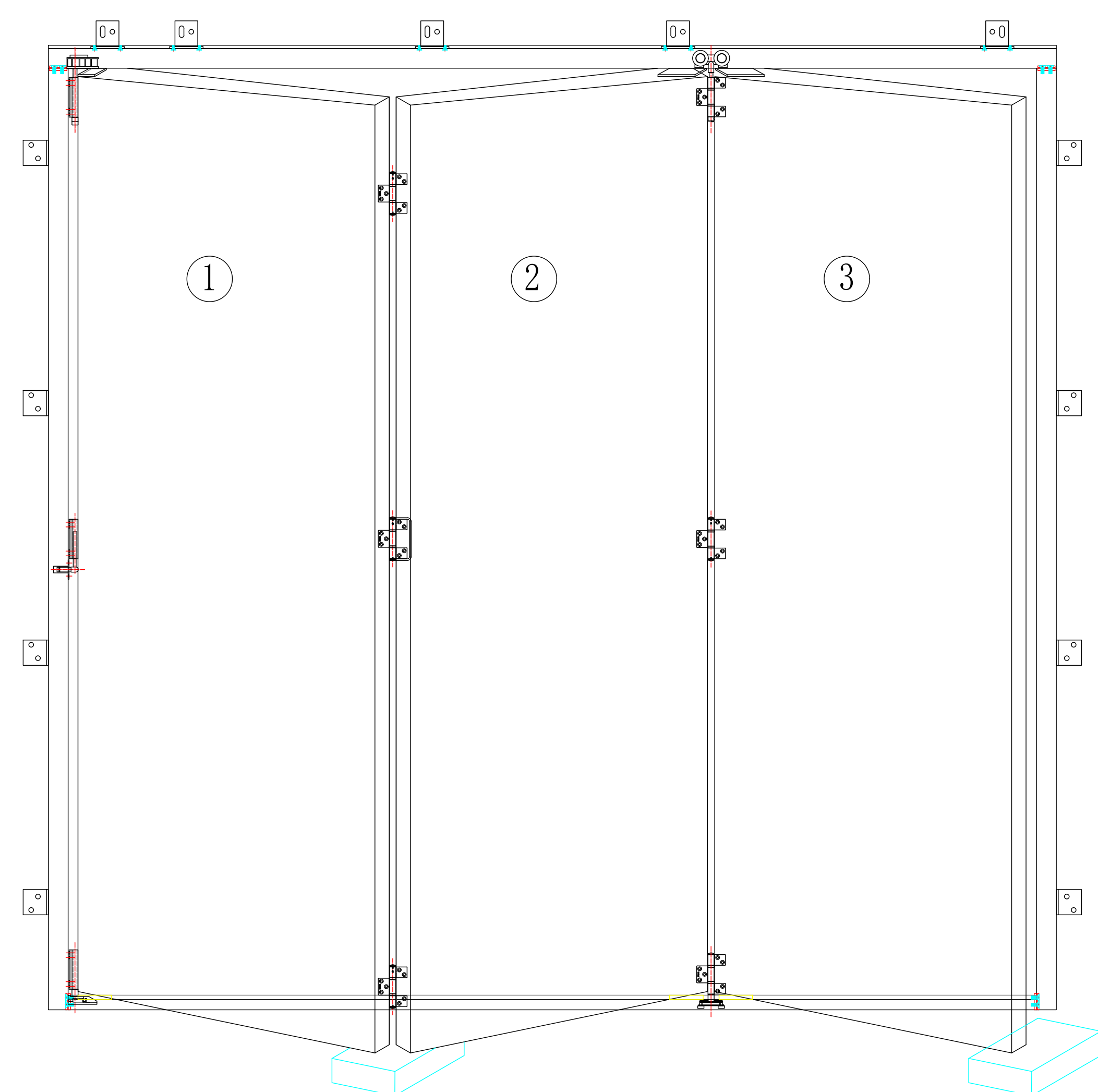
→ 1.If the door panel sags or deforms, use this shim to insert into the marked center or offset hinge to adjust the door gap.



Note: If the door sags or lifts, the top hinge is adjustable.

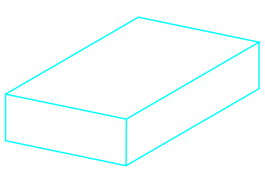
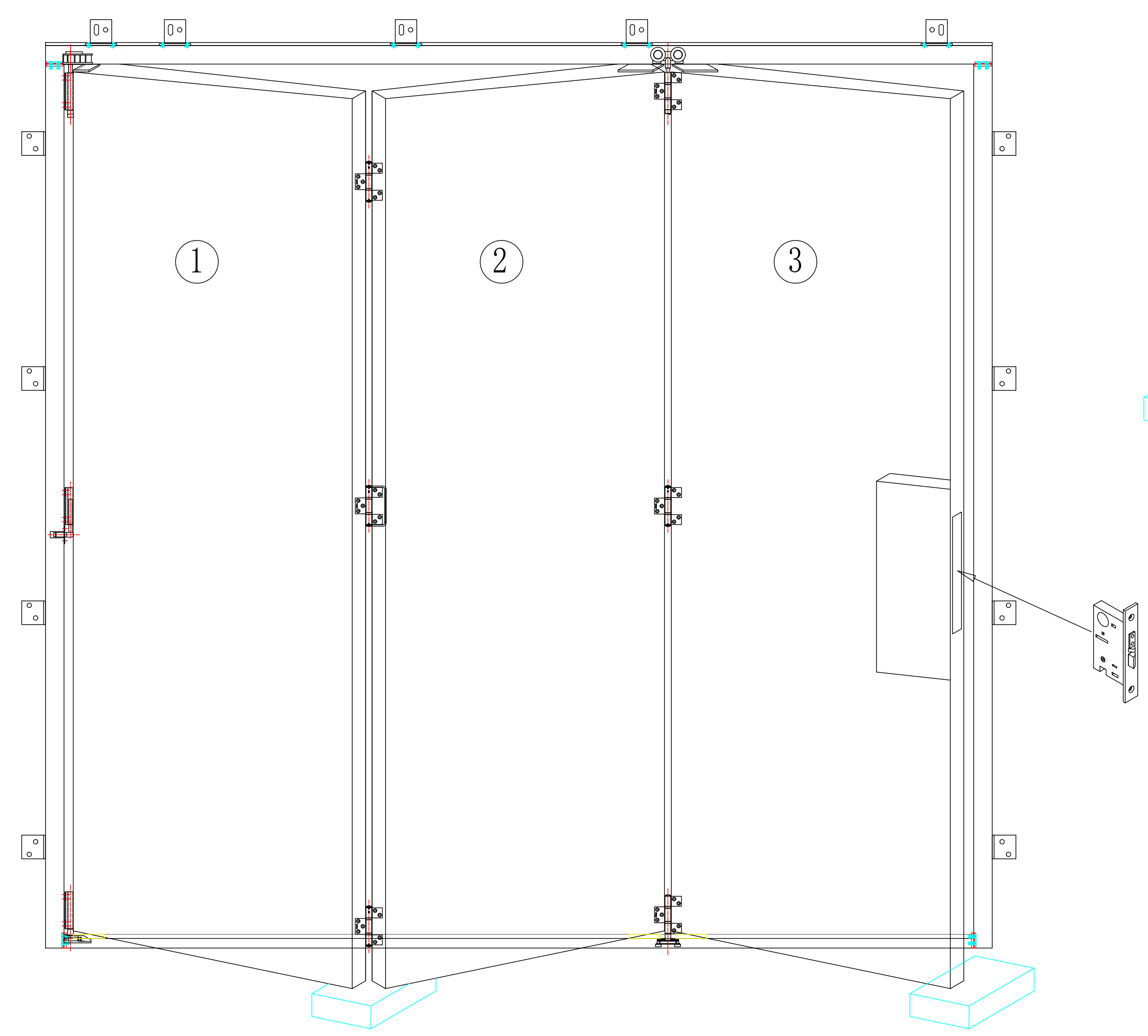
1. Insert an 8 mm Allen key into the bottom of the hinge pin and push up to release the locking pin.
2. Keep pressure and turn clockwise to raise the door, or counterclockwise to lower it.
3. Remove the key and ensure the locking pin returns flush; adjust slightly if needed.

Step 7: After adjusting Panels 1 and 2, open about 45° and insert 5 mm (top) and 11 mm (bottom) blocks. Install Panel 3, open about 45°, align with Panel 2, insert blocks, and tighten screws.



As shown, use wooden blocks to lift the two door panels at the corner so they are flush with the corner door panel.

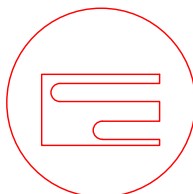
Step 8: Install the lock body on the side of the operable panel, attach the lock cover plate onto the lock box surface, and check whether the lock operates properly.

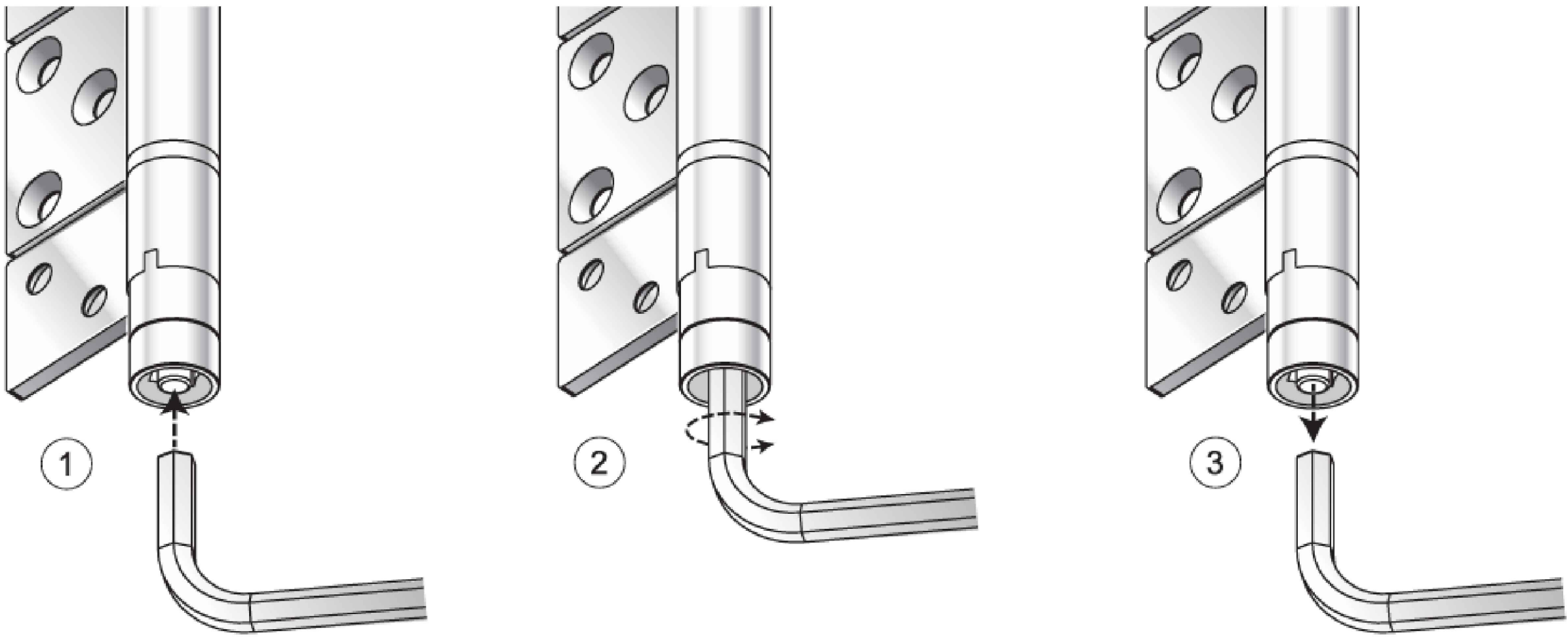
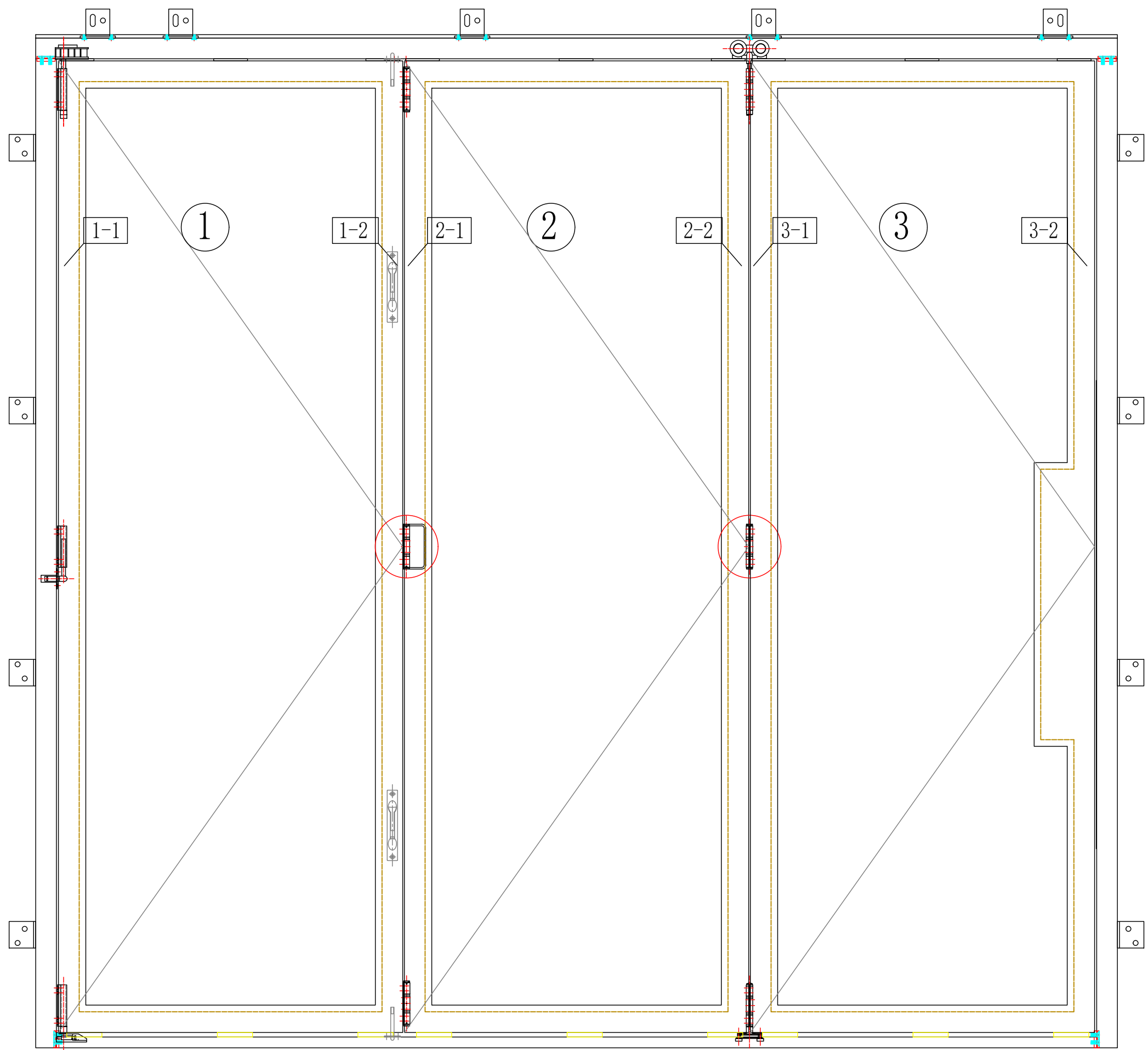


As shown, use wooden blocks to lift the two door panels at the corner so they are flush with the corner door panel.

Step 9: After installing the lock, close all three door panels. Place 5 mm wood blocks at the top and 11 mm wood blocks at the bottom of the three panels, then check the levelness and vertical alignment of the doors.

Note :

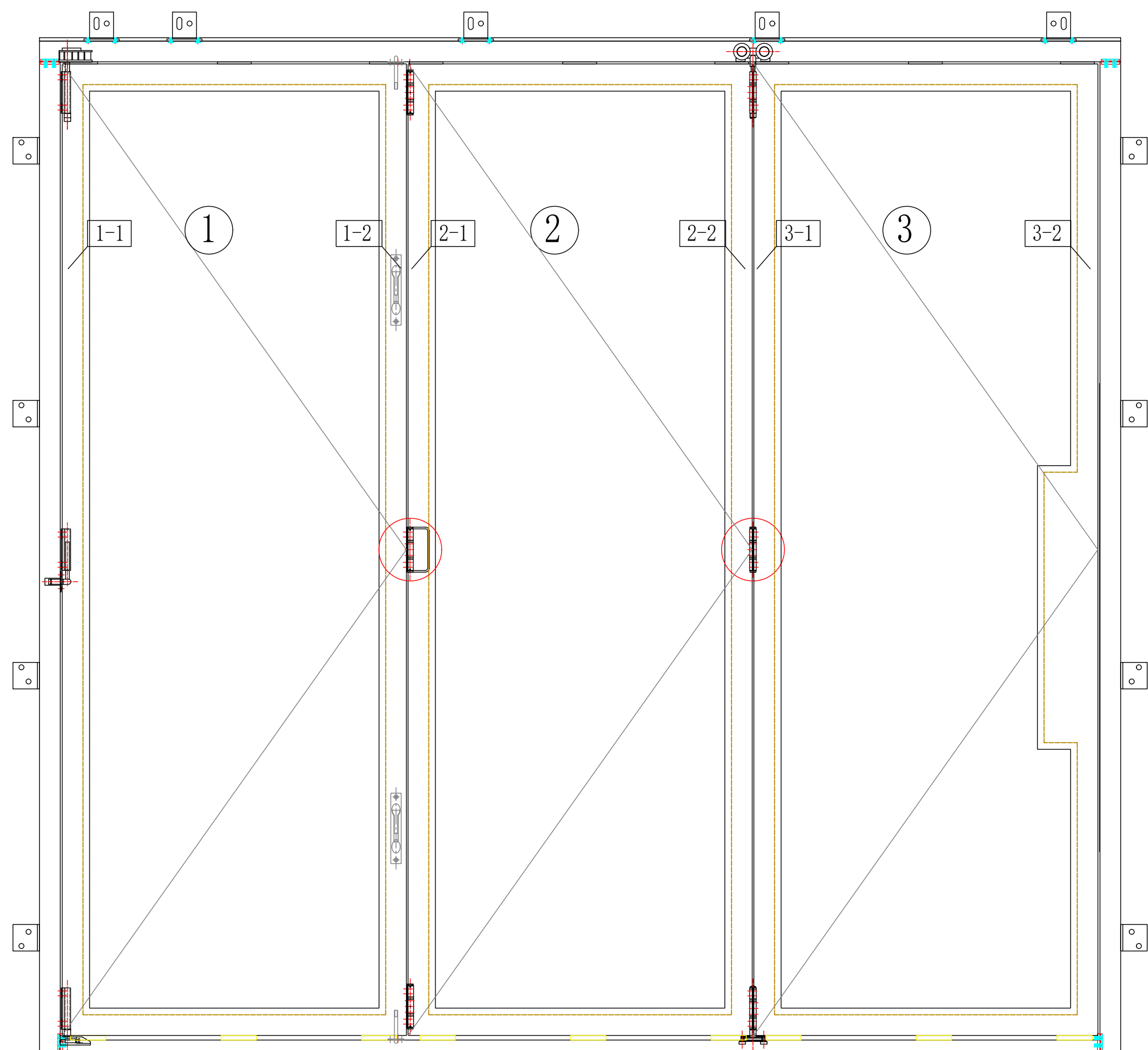
1.If the door panel sags or deforms, use this shim  to insert into the marked center or offset hinge to adjust the door gap.



Note: If the door sags or lifts, the top hinge is adjustable.

1. Insert an 8 mm Allen key into the bottom of the hinge pin and push up to release the locking pin.
2. Keep pressure and turn clockwise to raise the door, or counterclockwise to lower it.
3. Remove the key and ensure the locking pin returns flush; adjust slightly if needed.

Step 10: After installing and adjusting all three panels, check that the lock operates properly and the flush bolts and handles work smoothly. If all is OK, installation is complete.



Note: If the handle cannot rotate 90°, the top and bottom bolt rods may be stuck during transport. Use a screwdriver to release the bolt rods, then the handle will operate normally.