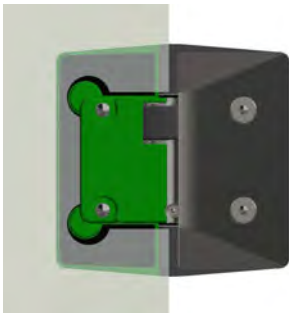
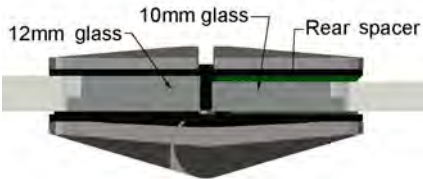


1. Check that the alignment of the glass hinge panel is plumb. Use isopropyl alcohol wipe to clean the glass clamp area and allow to dry.
2. Undo the cover plate screws completely then screw them back in 2 to 3 turns.

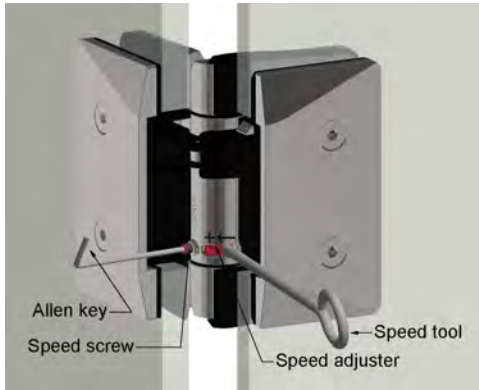


3. If your hinge panel is 12mm thick then remove the rear spacer from the hinge panel side of the hinge.
If your gate panel is 12mm then remove the rear spacer from the gate panel side of the hinge. If the panel is 10mm then leave the rear spacer in place as shown.

4. Slide the hinge with the smaller damper adjuster number into the top glass hinge panel cutout . Make sure the hinge is plumb. Then tighten the cover plate screws on the hinge panel side. Repeat for the lower hinge and make sure the hinges are in alignment.

5. Slide the gate panel into the hinge. Then align the gate panel and tighten the cover plate screws. Carefully test the gate and make sure it opens freely.

NOTE In most cases adjustment is not needed.

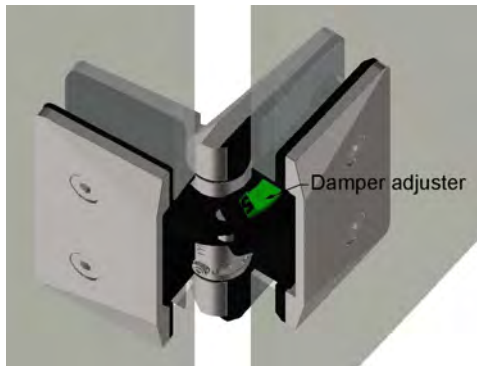


INCREASING SPEED

Make sure the hinges are plumb and aligned before adjusting. Insert the speed tool all the way in at the base of the arrow. Apply gentle pressure on the speed tool in the + direction until you can undo the speed screw. Once the speed screw has been unscrewed enough it will be possible to push the speed tool all the way to the + symbol then you can screw the speed screw back in.

REDUCING SPEED

Insert the speed tool all the way in at the + symbol. Apply gentle pressure in the + direction on the speed tool until you can undo the speed screw. Once the speed screw has been unscrewed enough allow the speed tool to rotate to the base of the arrow then you can screw the speed screw back in.



DAMPER ADJUSTMENT

Damper adjusters are numbered. The larger the number, the more damping. To adjust simply slide out the damper adjuster and replace it with one of the damper adjusters that come with the hinge. Make sure it is pushed in all the way. *If your hinge panel is fixed at one end we recommend using # 3 adjuster on the top hinge and # 5 adjuster on the bottom hinge.*

TROUBLESHOOTING CHECKLIST

Squeak Noise - Check the spigots as they can cause this noise in some circumstances.

Door closing slowly - Check hinge panel alignment and speed adjustment. please contact Atlantic Hinge if the problem persists .

Door slamming - Check damper adjustment and reduce closing speed. If the problem persists, please contact Atlantic Hinge.