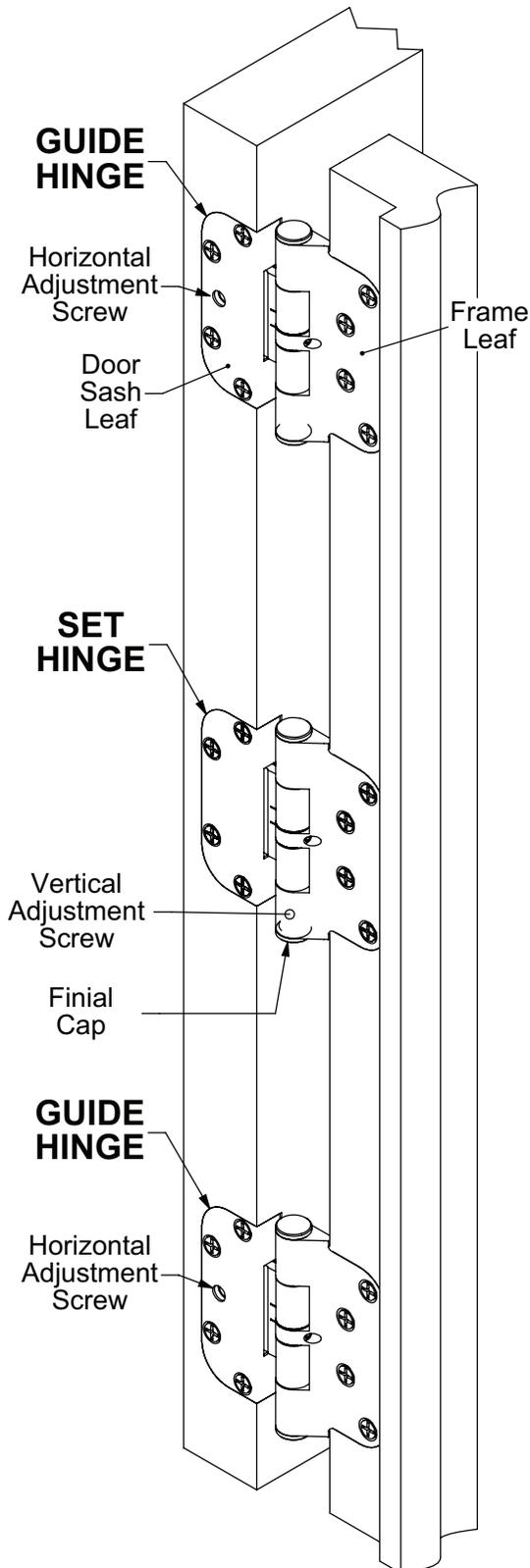


WEATHER SHIELD®

WINDOWS & DOORS

Adjustable Hinge Supplement For Contemporary Hinged doors w/ Hoppe Hinges



Introduction:

There are two types of HOPPE Adjustable Hinges on each door panel.

1. Set Hinge: One or two per panel. The Set Hinge provides $\pm 1/8"$ vertical adjustment.
2. Guide Hinge: Two or three per panel. The Guide Hinges provide $\pm 1/8"$ horizontal adjustment. Look for the visible adjusting screw on the door sash leaf. This identifies the hinge as a Guide Hinge.
3. Hinge designs may vary, but adjustment remains the same.

Suggested Tools:

- A 3/16" hex wrench is required.
- A small flat head screwdriver is required.
- A plastic putty knife is recommended.

Vertical Adjustment for Doors with One Set Hinge

With the door closed or open:

1. Remove the press-fit Finial Cap from the bottom of the Set Hinge to expose the adjustment screw. Use the small screwdriver for Set Hinges using a plastic finial cap and a plastic putty knife for those using brass finial caps.
2. Insert the hex wrench into the bottom of the Set Hinge. Tighten the screw to raise the panel and loosen to lower the panel.
3. Reinstall the Finial Cap removed in Step 1

Vertical Adjustment for Doors with Two Set Hinges

With the door closed or open:

1. Remove the press-fit Finial Cap from the bottom of the Set Hinge to expose the adjustment screw. Use the small screwdriver for Set Hinges using a plastic finial cap and a plastic putty knife for those using brass finial caps.
2. To raise the panel, insert the hex wrench into the top-most Set Hinge and tighten the adjustment screw to achieve the desired adjustment. Insert the hex wrench into the other Set Hinge and tighten the adjustment screw 1/8 turn past the onset of resistance to distribute the panel weight evenly between both Set Hinges.
3. To lower the panel, insert the hex wrench into the top-most Set Hinge and loosen the adjustment screw as far as possible without removing. Insert the hex wrench into the other Set Hinge and loosen the adjustment screw to achieve the desired adjustment. Retighten the adjustment screw on the top-most 1/8 turn past the onset of resistance to distribute the panel weight evenly between both Set Hinges.
4. Reinstall the Finial Caps removed in Step 1

Horizontal Adjustment

With the door open:

1. Insert a 3/16" hex wrench into the horizontal adjustment screw.
2. Turn clockwise to decrease the margin and counterclockwise to increase the margin on the hinge side.

Door Panel Removal

With the door open:

1. Do not attempt to remove the hinge pin, as this may cause damage.
2. To disassemble the door panel from the frame, support the weight of the panel to relieve the weight from the hinges.
3. Carefully remove either the frame leaf screws or door leaf screws to displace the panel.