

TOOLS NEEDED :



3/32" boring bits Measuring tape Drill machine

ESTIMATED ASSEMBLY TIME:

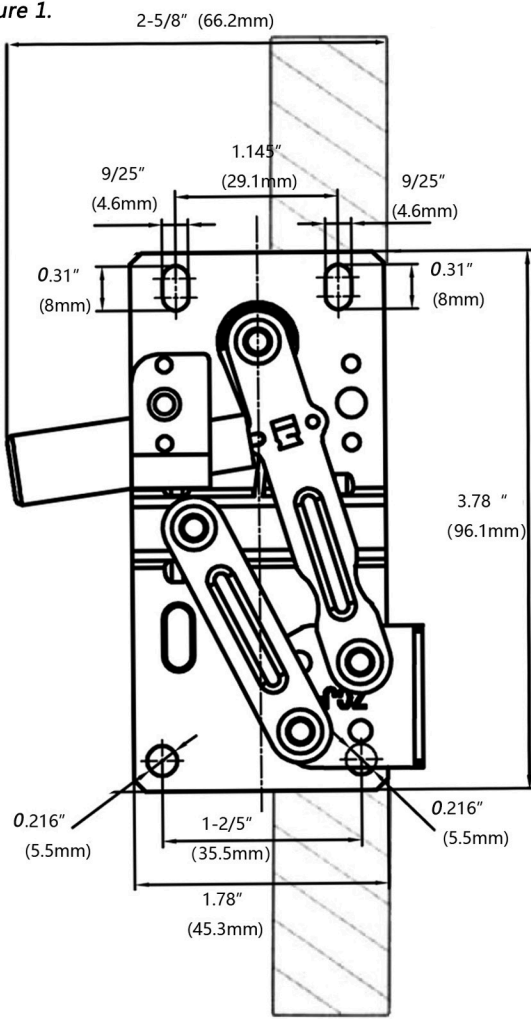
30 MIN

CARE AND MAINTENANCE:

Clean with a damp cloth and wipe parts dry. Keep all chemicals away from gas spring piston rod.

Manten todoga tipo de quimicos alejados perno del piston.

Figure 1.



INSTALLING THE HINGE IN A FACE FRAME CABINET

- Step 1 - Hinge plate mounts flush to the front and bottom edge of the cabinet opening as shown in Figure 1. 2-5/8" of depth clearance is needed to fit the soft close.
- Step 2 - Mark hole locations and pre-drill 1/8" diameter holes x 3/4" deep.
- Step 3 - Use two flat head screws to attach each hinge plate to the face frame.

For full overlay applications it is recommended to cut a 1/4" chamfer on the back bottom edge of the drawer front as shown in Figure 2 to allow the full 50 degree opening.

Note: For an overlay of 1/2" or less, chamfer not required.

For inset door applications note the following

The top of the drawer front will need to be beveled a minimum of 10 degrees as shown in Figure 3.

- Spacer block will be needed behind the face frame to mount the hinge plate.
- The front of the hinge should be located 1/32" behind the back of the face frame in order for the drawer front to be flush.
- The minimum gap for inset doors is 1/16" and 3-3/8" of depth clearance is needed to fit the soft close.
- A stop block will be needed to prevent the hinge from over closing.

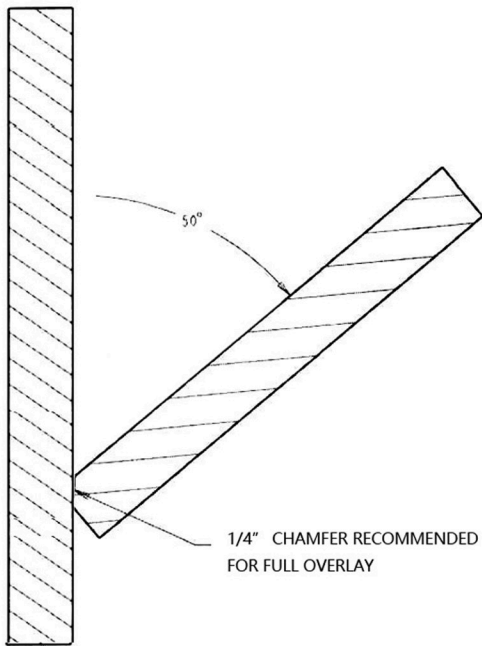


Figure 2.

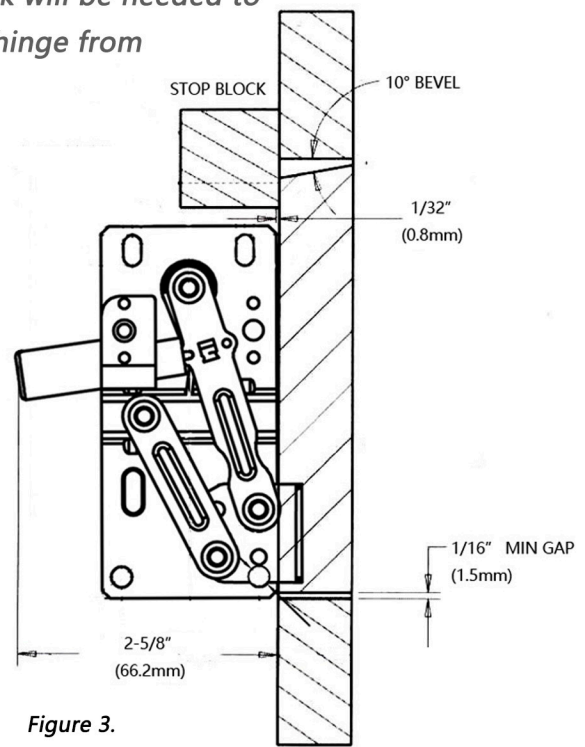


Figure 3.

Installing the hinge in a frameless cabinet

The only difference from the instructions on the previous pages is that the hinge is mounted to the side of the cabinet itself instead of to the face frame. Steps 2 and 3 remain the same.

Attaching drawer front to hinge

Determine the reveal of the drawer front. It is possible for the sidereveal and the bottom reveal to be different. Using Figure 4, calculate the mounting locations and mark the holes. Pre-drill 1/8" diameter holes being careful not to drill through the drawer front. Install with pan head screws. Do not fully tighten the screws, check the function of the hinge to make sure it works properly. Tighten the screws after testing.

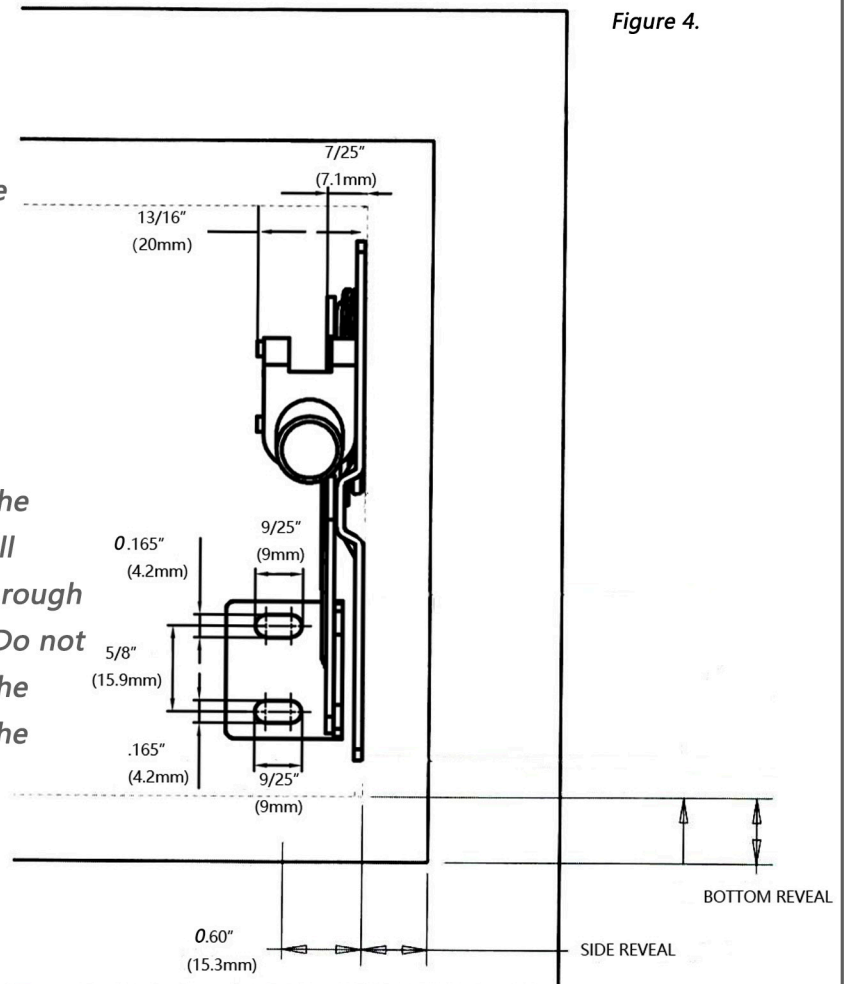


Figure 4.