Appendix — B  Glass to Glass Pivot Hinges

If your unit has been purchased glass to glass (panel mounted) pivot hinges the following is how to install the hinges.

1) Mount the hinge on the 1/2" glass panel with the hinge hole. Use a 16mm (5/8") long screw from the hinge pack for this step. A thin gasket needs to be placed between the glass and the clamping surface of the hinge.

   Step 1

   Rotate the Bottom Hinge 90 degrees (open). Center the hinge using both the unit Centerline mark and the hinge cut out mark, when perfectly centered mark the two mounting hole locations onto the threshold. Remove the hinge and drill two 3/16" holes in the threshold approximately 2" deep. Put a small amount of silicone in the hole.

   Set the Bottom Hinge in place and carefully secure with two #10 x 2" Flathead screws. Leave the hinge in the open position.

   Use the screw provided to mount the Top Pivot Hinge to the Header from the top down.

   Rotate the Top Hinge 90 degrees (open).

   Note: Base plate must be removed from top

   Insert the Adapter Block into the header aligning the hole with the mark from the previous step. Use low-tack tape to hold the Adapter Block in place while drilling a 3/16" hole through the header as shown.

2) Using the process found on pages 11 & 12, mount the bottom hinge to the threshold.

   • 3/8" door require a 7/16" threshold gap
   • 1/2" door require a 9/16" threshold gap.
Appendix—B Glass to Glass Pivot Hinges (cont’d)

3) Install the door panel into the top and bottom hinges using 1 gasket on each side of the glass. Check for correct gaps, using additionally setting blocks in the hinges as necessary to set the gaps. When gaps are correct, securely tighten 2 screws in each hinge to permanently install the door panel.

**NOTE:** Threshold gap on 1/2” door panels is 9/16”