

Installing Your Replacement Window

The following instructions show the normal manner of installation of a double hung replacement window into a conventional wood-casing opening. If these instructions do not include your style window, ask your dealer for additional instructions or assistance. Please read the instructions completely prior to installation.

Check the size of the replacement window prior to removing existing window sash to make sure that you are installing the correct window into the particular opening or that there has not been a mistake in the measuring or ordering process.

Score the paint of the interior window trim with an utility knife so that paint does not chip when removing the interior trim. Be careful when removing the interior trim because this trim can be reused with the new replacement window. **See Figure 1.**

After removing the interior trim, you can remove the bottom sash (bottom glass) of the existing window. If there are balance cords, you can cut the cords and let the weights settle to the bottom of the cavity. If your window opening has jamb liners (spring-loaded aluminum or vinyl sash tighteners), remove the jamb liners which are usually held in with screws. **See Figure 2.**

After removing the bottom sash, remove the parting stop which separates the bottom sash from the top sash. The stop will usually break while trying to remove it and that is okay. You will not be reusing this parting stop. **See Figure 3.**

The top sash will be free to remove once the parting stop is gone. This process resembles the procedure of removing the bottom sash.

Once you have removed both existing sashes, simply scrape the casing free of old paint and caulk, especially along the exterior blindstop. Vacuum or sweep up all debris.

Be sure that existing pulleys have been removed and all holes have been filled with fiberglass insulation. **See Figure 4.**

Apply a bead of caulk around the interior of the blindstop. Some people may choose to apply this bead after the installation is complete; either method is appropriate.

Remove the plastic wrap from the new window. Remove the sill angle from the window which is normally shipped between the window head and the head expander. Install the sill angle on the existing wood sill approximately 1/8" inside the blindstop. This angle will help to close up the sill at the bottom of the window. The sill angle does not come with screws, but 1/2" to 3/4" in length should be used with three to four screws per opening.

Cut a 3" strip of fiberglass insulation and lay it on your sill prior to setting the new window into the opening. This will help to keep drafts from entering under the new window unit.

Remove the head expander from the new window and fill with fiberglass insulation. Set the head expander on the new window frame. You may have to depress the head expander onto the frame more, as you set the window into the opening.

You are now ready to set the window into the opening. Lift the unit by squeezing in on both sides, hold the window together while lifting. Set the bottom of the window over the stool on the sill first. Be sure that the window sets over the sill angle, then push in the top of the window. Be sure that the new window sets up against the blindstop and hold it in place while installing the screws. Slide your head expander up, if necessary.

On the inside track at the top of the jambs (sides), there are slide plates covering the installation holes. Slide down or remove the covers and install two #8 x 2" screws. On the bottom of the outside track, there is also a cover plate on each jamb (side). Slide the plate up to expose the screw holes. Screw in one #8 x 2" screw into each hole. **DO NOT** over-tighten because the vinyl may crack.

Return all four cover plates to the original position. Unlock the meeting rail locks, raise the bottom sash out of the sill and tilt in the sash by depressing the tilt latches on the top of the sash.

Locate the screw in the middle of the jamb that adjusts the alignment clip. By tightening that screw, the jamb alignment clip will tighten the master frame against the sash. This procedure is very important in keeping your new window tight. Adjust both clips and be sure to not make the sash too tight, or they will not operate.

Take fiberglass insulation and fill all cracks on the sides of the window between the new window and the existing casing.

Apply a bead of caulk around the perimeter of the new window prior to reinstalling the interior trim. The trim should go back into existing holes in most window openings. Be sure to put the interior trim tightly up against the new window.

If you did not caulk the blindstop prior to setting the new window into the opening, you will now want to put a bead of caulk around the exterior between the blindstop and the new window.

Operate the window for squareness and locking. The double hung sash can now be tilted in for cleaning. Any questions not explained in this piece can be answered by your Kas-Kel dealer.

Figure 1

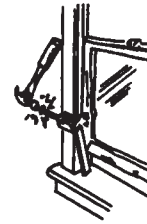


Figure 2

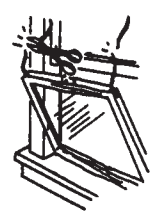


Figure 3

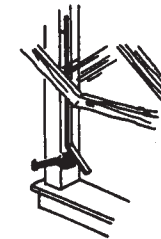
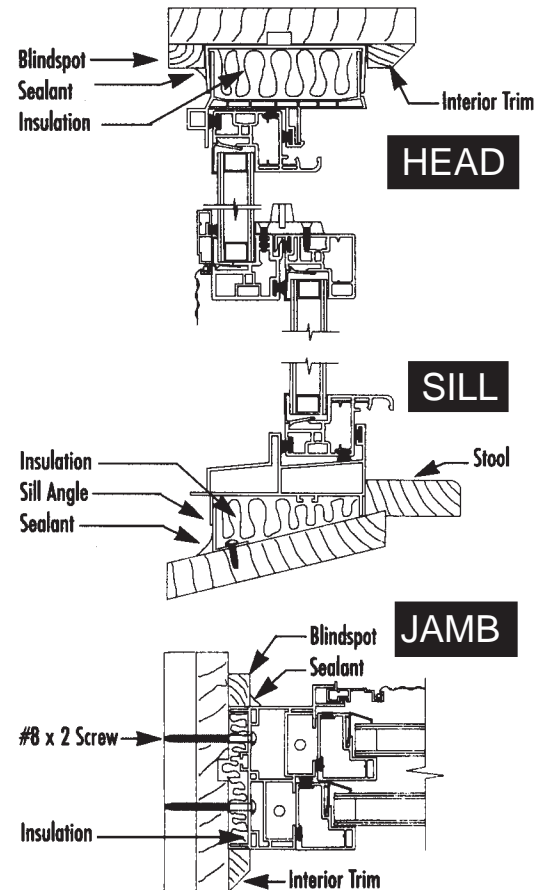
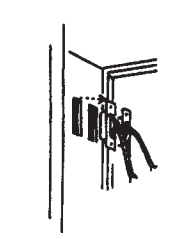


Figure 4



Take fiberglass insulation and fill all cracks on the sides of the window between the new window and the existing casing.

Apply a bead of caulk around the perimeter of the new window prior to reinstalling the interior trim. The trim should go back into existing holes in most window openings. Be sure to put the interior trim tightly up against the new window.

If you did not caulk the blindstop prior to setting the new window into the opening, you will now want to put a bead of caulk around the exterior between the blindstop and the new window.

Operate the window for squareness and locking. The double hung sash can now be tilted in for cleaning. Any questions not explained in this piece can be answered by your Kas-Kel dealer.