



PORCH
CONVERSIONS

SIDE SLIDER KNOCK DOWN ASSEMBLY GUIDE

June 2025

INSTALLATION:

SIDE SLIDER

KNOCKDOWN ASSEMBLY



For installation questions, contact our
Technical Director at **419-866-7705, ext 1033**.
For all other inquiries, call us at **704-762-1911**

Knock Down Kits come in 3 cartons.

SASH PACK

- All sashes bundled together.

FRAME PACK

- All 4 sides of the frame fully processed with the eight corner keys installed.
- Assembly hardware pack with:
 - 4 Frame keys as extras **(See image #3)**
 - 12 #8 x 1/2" self-tapping #2 square drive assembly screws. **(See image #3)**
 - Two 15-count packs of #8 x 3/4" self-tapping #2 square drive installation screws. **(See image #5)**

SCREEN PACK

- 1 roll of screen
- 1 length of screen spline

YOU WILL NEED

- Cordless drill/driver
- #2 square drive "robertson" bit
- Screen spline roller
- Sharp utility knife
- You need to make sure your work area is clean, and you are working on something like a drop cloth to keep the frame parts from getting scratched.

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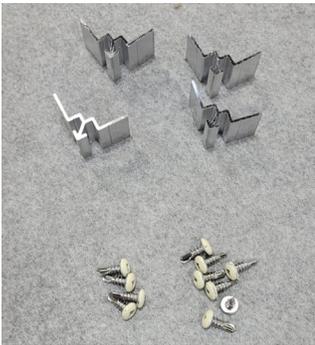
1.0

STEP 1

- Unpack and check over product to confirm all parts are there.

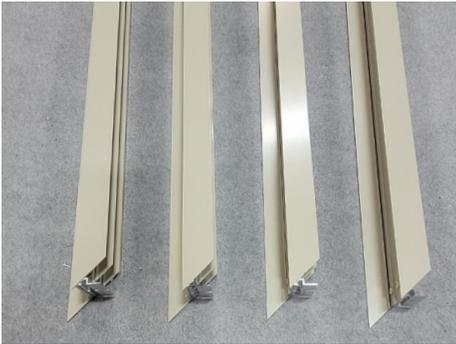
STEP 2

- Lay out the frame rails on your drop cloth in their proper orientation.
 - Header, sides, and sill.
 - The sill has “weep” holes in it for reference **(Image 1.0)**.
 - You will need 8 #8 x 1/2" color matched self-drilling assembly screws **(Image 2.0)**.
 - The corner keys are preinstalled in one side of each of the four corners. **(Image 3.0)**.
 - Hold one corner together and using the supplied #8 x 1/2" self-tapping assembly screws, secure the corners together screwing through the pre-punched holes **(Image 4.0)**.
 - It is **IMPORTANT** to use a low “clutch” setting on your drill/driver so you do not strip out the screws in the corner brackets.



2.0

Note
You will need to work the screws from one side to the other to get the corner miter properly aligned.



3.0

- Repeat the process on the other 3 corners.



4.0



5.0

STEP 3

- Mount the frame in the opening per separate installation instructions using the supplied #8 x 3/4" self-tapping installation screws. There will be 2 bags of 15 screws each **(Image 5.0)**.



Installation instructions are available for free download at porchconversions.com/resources



6.0

STEP 4

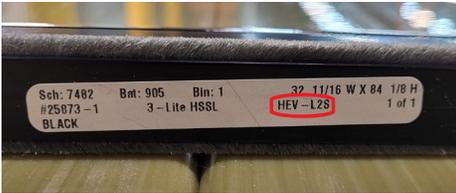
- Make sure the glide tracks are securely in place in the sill **(Image 6.0)**.
- Install the sashes with the rollers down and test operation.
 - From the inside of the room looking out, the "Keeper" sash goes on the left in the outside track and the "Locking" sash goes on the right in the inside track **(Image 7.0)**.
 - For a 3-sash unit, from the inside looking out, the center sash will always be the "Keeper" sash, the right sash will be "Locking" sash 1 and the left sash will "Locking" sash 2 (for reference, the label designation is L2S **(See Image 8.0)**).



7.0

STEP 5

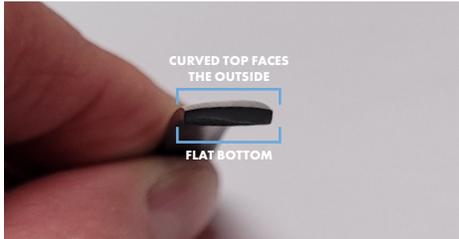
- Locate the screen and "flat" spline.
 - Please note that the slightly curved side of the "flat" spline goes out. **(Images 9 & 9.1)**
- Unroll the screen and lay it out in the orientation of the window.
- Install screen with supplied "flat" spline.
- Once all wrinkles are out, trim the excess screen with a sharp utility knife.



8.0



9.0



9.1