

STEP 6 – REATTACHING BRICKMOLD (IF NEEDED)

With the extender kit properly installed, the brickmold can be attached prior to installing the door unit in the opening or attached after the unit is installed.

Align all three pieces of brickmold to ensure proper fit of the miter corners. When properly positioned (1/2" reveal from inside edge of frame) secure the brickmold to the extended jamb using seven 10D finishing nails evenly spaced per side and four across the top piece of brickmold. If brickmold is being attached prior to installing the unit the miters can be cross nailed as shown in FIGURE D.

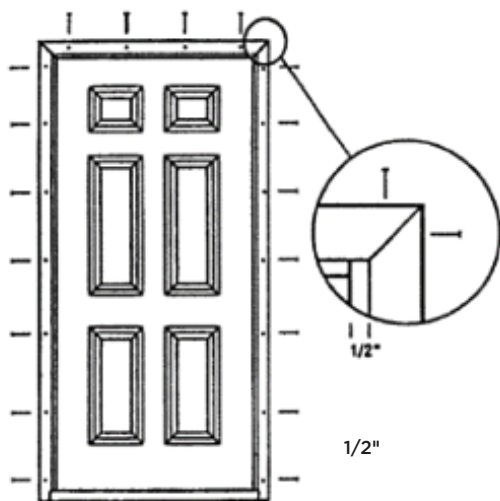


FIGURE D

STEP 7 – FILL AND CAULK

Fill any original nail holes on the brickmold with exterior grade wood putty or paintable caulk. Caulk seams between extender pieces, at the sill, and brickmold to frame.

Be sure to follow the installations instructions provided with your door system to ensure a trouble free installation.



JAMB EXTENDER KIT

This extender kit is designed to work with Masonite 3-0 x 6-8 (36" x 80") and smaller inswing and out swing door systems. The kit will extend the frame and sill from a 4-9/16" wall condition to 6-9/16".

IMPORTANT: This extender kit must be installed prior to installing the door system in the opening. Completely read these instructions before installing the Jamb Extender Kit. Some door units are heavy and require a 2 person lift. Always work safely with tools and wear proper personal protection equipment.

TOOLS REQUIRED:

- ▶ Claw hammer
- ▶ Tape measure
- ▶ Pliers
- ▶ 10D finishing nails
- ▶ Wood saw and hack saw (suitable for cutting aluminum if installing kit on a door smaller than 36")
- ▶ Premium paintable exterior grade caulk

KIT INCLUDES:

- ▶ Left jamb Extender
- ▶ Right Jamb Extender
- ▶ Head Jamb Extender
- ▶ Aluminum Sill Extender



HMD-17503

STEP 1 – POSITIONING DOOR UNIT ON WORK SURFACE & REMOVING BRICKMOLD (IF NEEDED)

Lay the door system flat on padded sawhorses or other protective surface to avoid scratching the door, with the side to be extended up. For inswing units that have brickmold attached carefully remove the brickmold by tapping on the back side of the brickmold with a hammer. Begin at the bottom of the unit and work your way around the frame as shown in FIGURE A. Exercise care when removing brickmold as you will reinstall after the frame is extended. After brickmold is removed carefully remove any nails/staples from the frame and the brickmold.

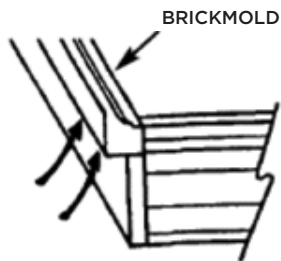


FIGURE A

STEP 2 – PREPARING EXTENDER COMPONENTS FOR MOUNTING

Measure the length of the side jambs and aluminum sill. The kit is designed to work with a full size inswing 36" x 80" door unit. For out swing and shorter door units the side jamb extenders will need to be cut to the same length as the side jambs.

IMPORTANT: The side jamb extenders are handed. The bottom of the jamb extender will have a bevel and a small hole. If a cut is required remove material from the top of the extender. The aluminum sill extender is sized for a 36" wide door, narrower units will need to have the extender cut to the same size of the sill.

30" door 30"

32" door 32"

34" door 34"

STEP 3 – INSTALLING SILL EXTENDER

With the sill extender cut to the proper length, attach the extender to the sill that is on the door system. The extender is design so it can be snapped on from the front as shown in FIGURE B or slide on from one end (some sills are even with the frame and the slide on feature will not be available).

SNAP DOWN

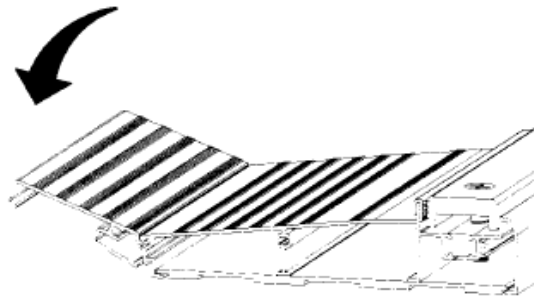


FIGURE B

STEP 4 – INSTALLING SIDE JAMB EXTENDERS

IMPORTANT: There is a left and right side jamb extender. Make sure the beveled notch is placed next to the aluminum extender (the hole in the extender should be away from the door frame), with the extender flush with the bottom of the door frame and flush with the inside edge of the frame. Attach the extender to the door frame with seven 10D Finishing nails as shown in FIGURE C. Repeat process for other side jamb extender.

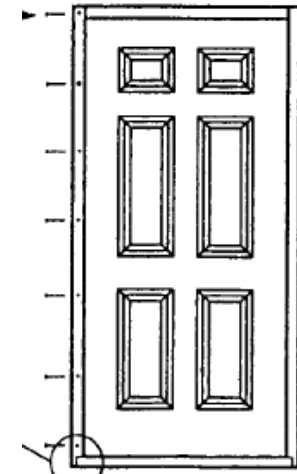


FIGURE C

STEP 5 – ATTACHING HEAD JAMB EXTENDER

Measure the inside distance between the side extenders at the top of the unit. If needed cut the head extender to fit between the side extenders. Attach with four evenly spaced 10D finishing nails.