

WINDOWS

Purpose

This document outlines the procedure for utilizing Heritage Line Drywall Pass Thru (DWPT) Windows.

Safety

Read and understand all instructions before removing or installing this product. Adhere to all safety labels.

CAUTION

The “CAUTION” symbol above is a sign that a safety risk is involved and may cause personal injury and/or product or property damage if not safely adhered to and within the parameters set forth in this manual.

CAUTION

Always wear eye protection when performing service, maintenance or installation procedures. Other safety equipment to consider would be hearing protection, gloves and possibly a full face shield, depending on the nature of the task.

CAUTION

Moving parts can pinch, crush or cut. Keep clear and use caution.

Resources Required

- Cordless or electric drill or screw gun
- Appropriate drive bits
- Installation tape or putty tape
- Phillips head screwdriver
- Silicone sealant
- Ladder, if needed
- Plastic putty knife
- Rubbing alcohol
- Clean cloth

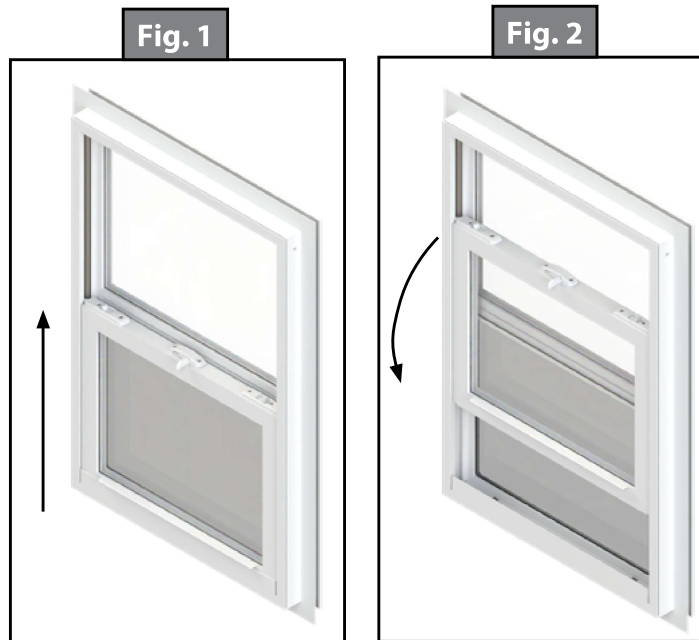
WINDOWS

Procedure

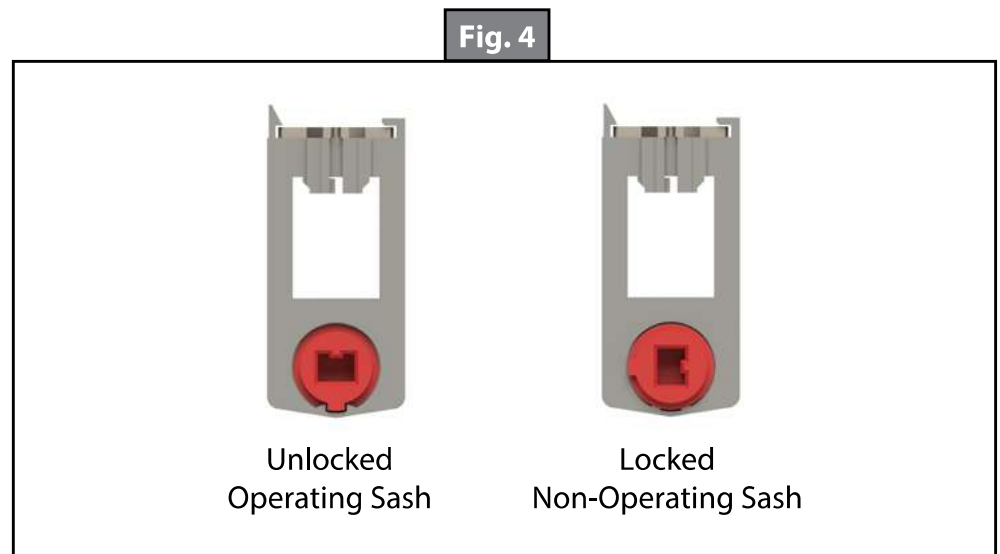
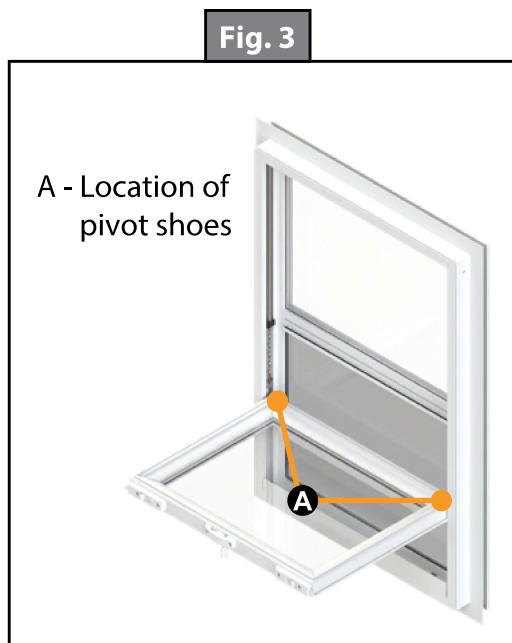
Sash Removal

1. Disengage locks and open sash (Fig. 1).
2. Using both hands, disengage both tilt latches from the jamb and lower top of sash down (Fig. 2).

NOTE: If Window Opening Control Device (WOCD) hardware is used, sash can only be inserted or removed if the top of the sash is below WOCD location.



3. Make sure the sash is in a horizontal position (Fig. 3). When the sash is in the horizontal position, the pivot shoes will be in the locked position and the sash will be non-operable (Fig. 4).



WINDOWS

4. Lift one side of the sash slightly to release one of the pivot bars from the pivot shoe. Pivot bars are located on the bottom of the sash (Fig. 5A).

Fig. 5



5. With the other pivot bar still inserted, manually lower the sash approximately two inches.
6. Remove the other pivot bar from the pivot shoe and remove the sash from the frame. Set sash aside in a safe location.

Glass Unit Removal Procedure

1. Using a flexible putty knife, carefully remove the 4" glazing bead pieces holding the glass in the frame on the exterior side of the window (Fig. 6).

NOTE: Be careful not to scratch the glass when removing the glazing bead pieces.

2. Carefully remove the glass unit (Fig. 7) and set aside in a safe location.

NOTE: Be sure to leave glazing tape attached to the back of the glass unit (Fig. 7).

Fig. 6

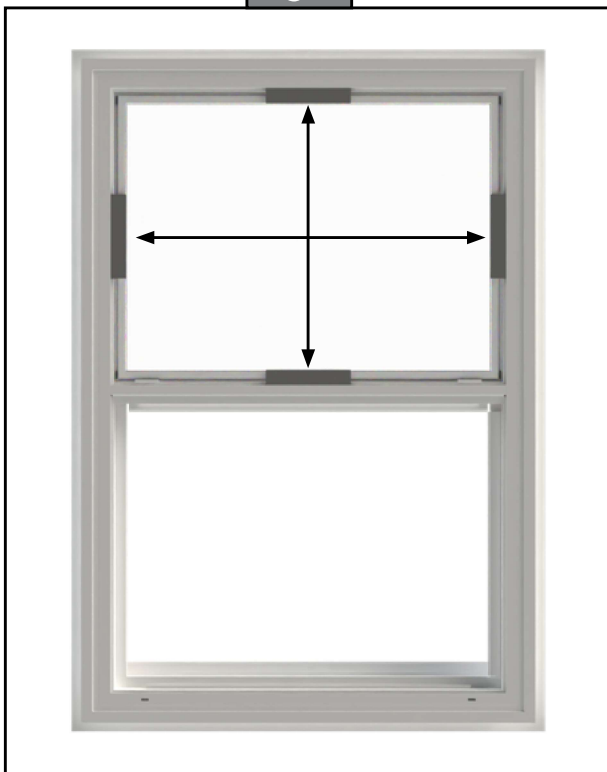
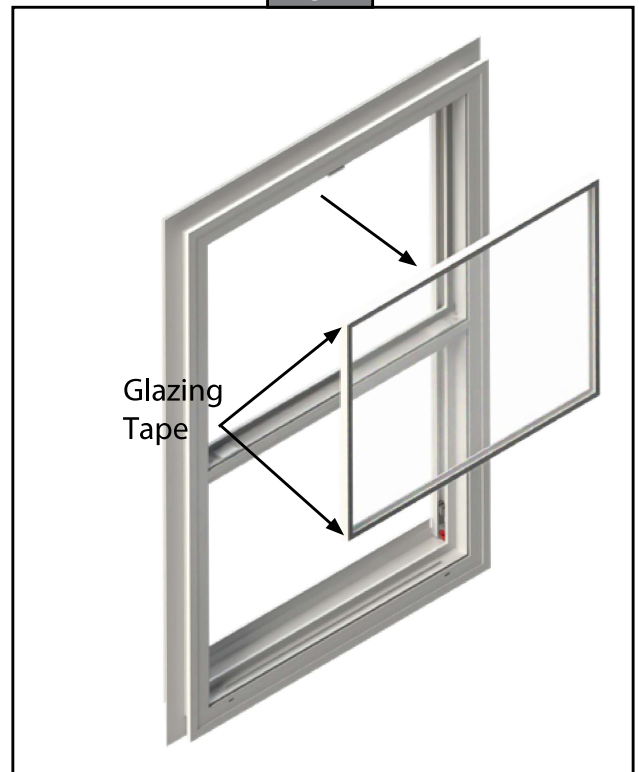


Fig. 7



WINDOWS

Fixed Meeting Rail Removal Procedure

1. Remove the screws located at both ends of the fixed meeting rail (FMR) (Fig. 8A).

NOTE: Ensure that the setting blocks remain attached to FMR (Fig. 8B).

2. Once screws are removed, remove the FMR by pulling the FMR up towards the head end of the frame (Fig. 9). Once removed, set screws and FMR aside in a safe location.

Fig. 8

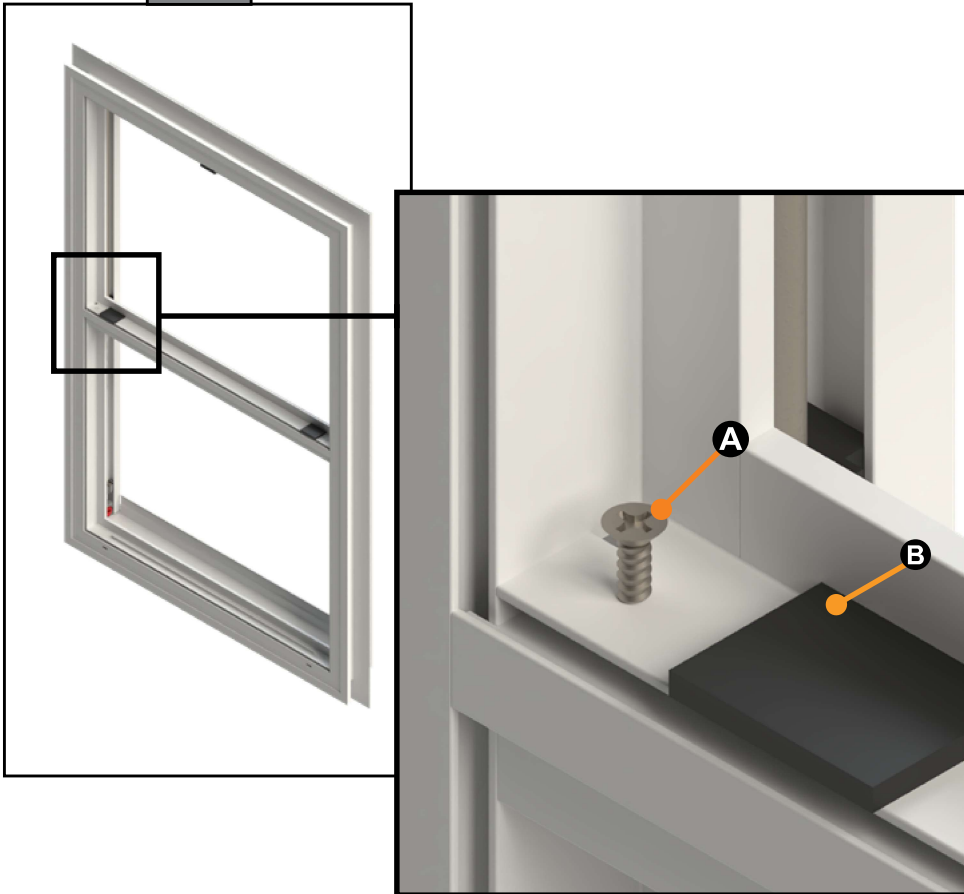
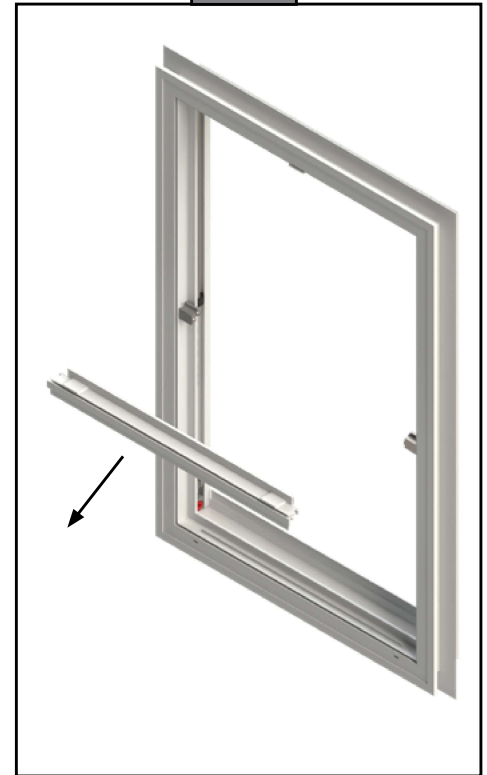


Fig. 9



WINDOWS

Fixed Meeting Rail Re-installation Procedure

NOTE: When reinstalling FMR do not over-tighten screws.

1. From the interior side of the frame, slide FMR down onto blocks. Make sure FMR is centered on blocks. (Fig. 10).
2. Replace the screws on both sides that were removed in the Fixed Meeting Rail Removal Procedure (Fig. 11A).

Fig. 10

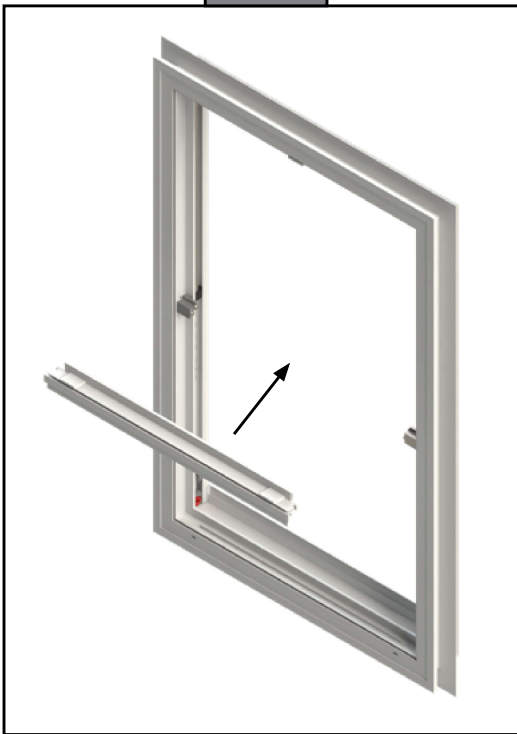
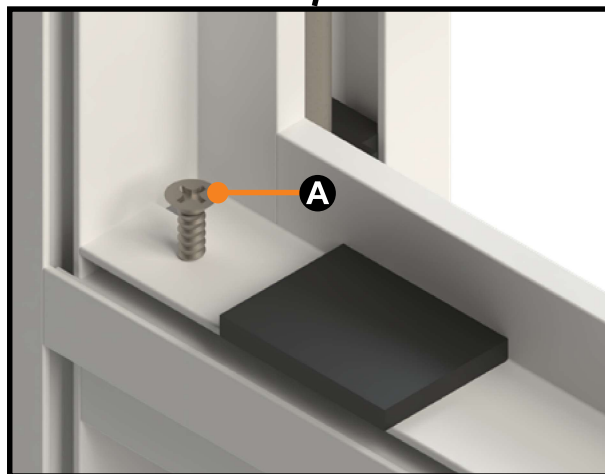
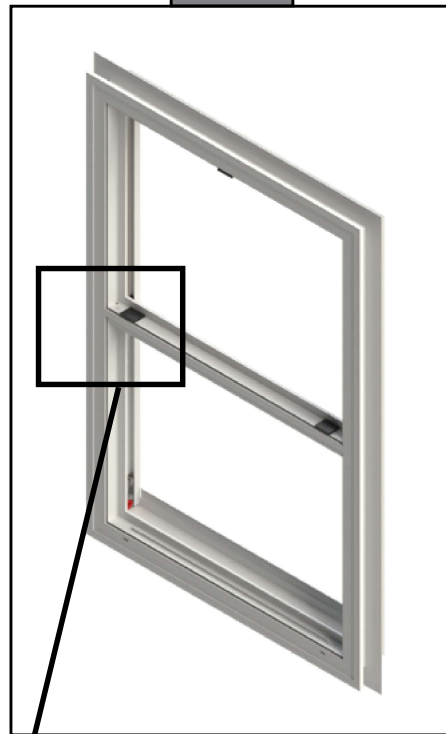


Fig. 11

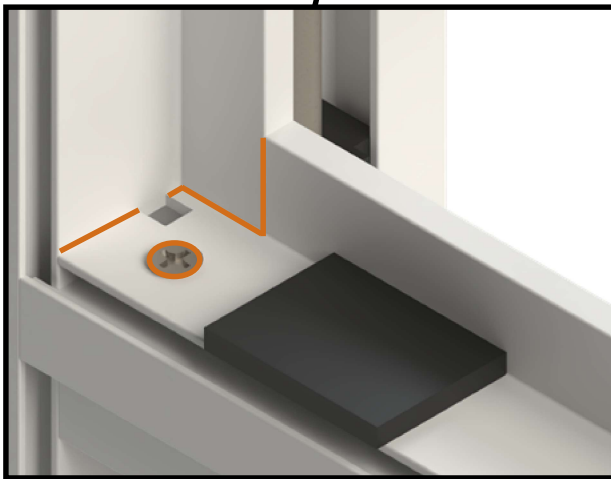
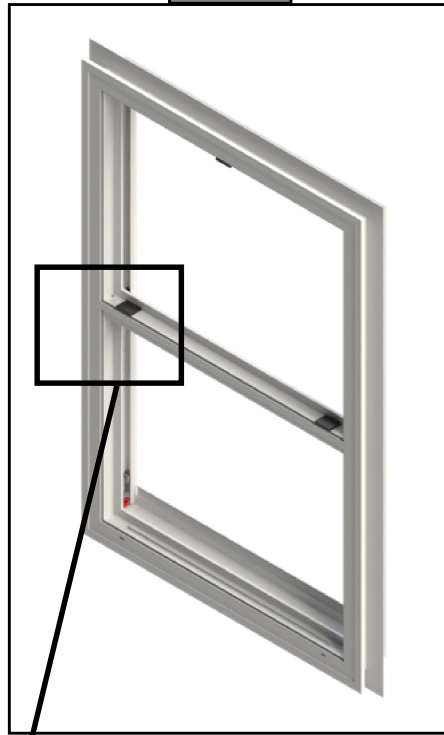


WINDOWS

Fixed Meeting Rail Caulking Procedure

1. Seal over screw heads, glazing leg, and meeting rail joint with silicone sealant (Fig 12).

Fig. 12



WINDOWS

Glass Unit Reinstallation Procedure

NOTE: Before reinstalling the glass unit, glazing surface must be cleaned and free of debris.

1. Remove backing attached to the glazing tape (Fig. 13A). After backing has been removed, seal corners of glazing tape with silicone (Fig. 13B).
2. Center glass in frame (Fig. 14), resting on setting blocks. Leave an 1/8" gap between glass and edges of frame.
3. Apply light pressure around the entire perimeter of the glass to ensure good adhesion to the frame (Fig. 15).

Fig. 13

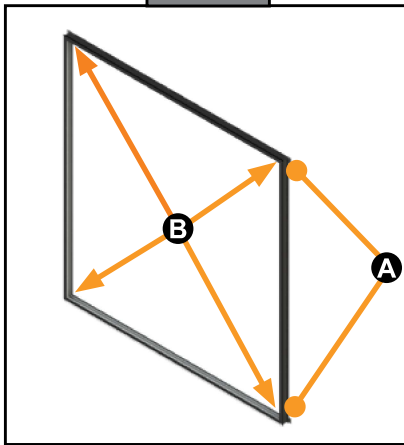


Fig. 14

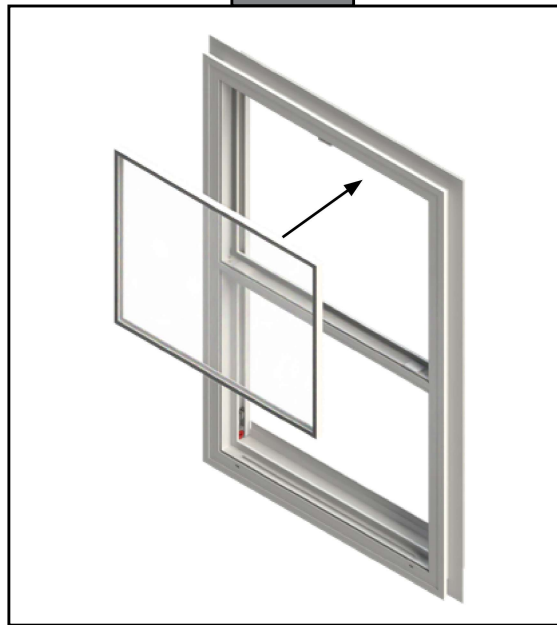
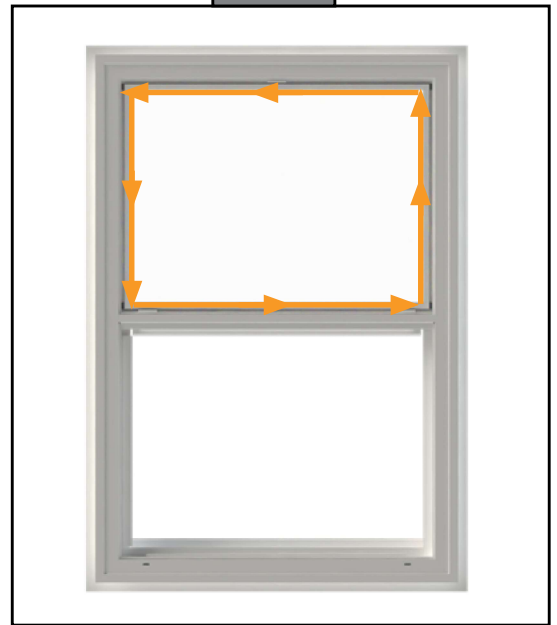


Fig. 15



NOTE: Glazing bead was shipped with the window. The horizontal pieces are square cut and the verticals are angle cut.

4. Install full length glazing bead after glass is installed. The horizontals (Fig. 16A) get installed first and then the verticals (Fig. 16B).
5. Reinstall sash following steps at the beginning of the document in reverse order.

Fig. 16

