

Tools: (Not supplied by manufacturer)

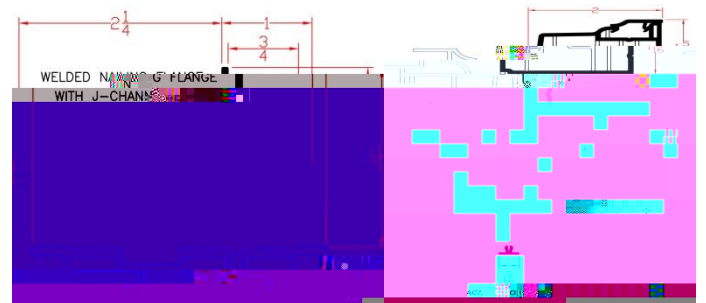
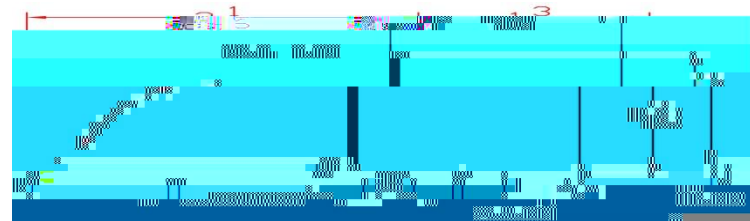
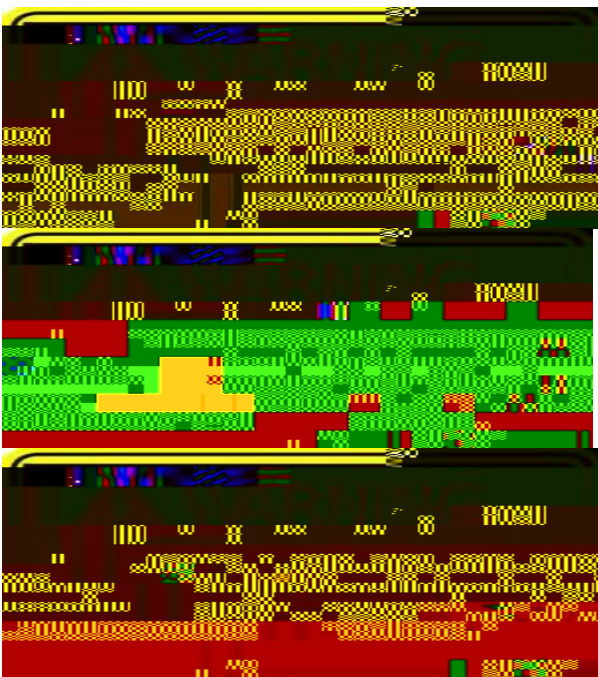
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|--------------|----------------|
| Tape Measure | Utility Knife |
| Drill | Caulk Gun |
| Level | Hammer |
| Putty Knife | Safety Glasses |
| Square | Hand Roller |
| Foam Gun | |

Supplies: (Not supplied by Manufacturer)

- | | |
|--------------------------|--------------------------|
| 9" flashing tape | Sealant |
| Low expanding Foam | Non-biodegradable shims |
| Fasteners | |
| Nail fin (if applicable) | Chevrons (if applicable) |



Fig. 0-1



Rough Opening (RO) Prep

Check opening for level, plumb and square. Note any discrepancies for proper shimming in later steps or if possible adjust rough opening to create a level, plumb and square opening.

The exterior surface of the home should already have a weather barrier such as but not limited to Tyvek, TYPAR, or PINKWRAP.

At the opening, create a modified I cut running from the top middle portion of the opening running down the middle stopping high enough to allow a diagonal 45 degree cut from bottom left and bottom right to meet your middle cut. (fig.1-1 Steps 1 and 2)

Finally, cut along the top or head of the window opening. (fig 1-1 Step 3)

Fold the wrap toward the interior of the home and staple along the rough framing.

Cut any excess house wrap off.

At the top left corner of the opening, come up 9' and out away from the opening 9' and make a mark.

Repeat this step for the right side.

From each of the corners using a utility knife, cut from the created mark down to the top corner of the rough opening.

From the left mark, cut down to the upper left of the rough opening.

From the right mark, cut to the upper right corner of the rough opening. This will create a flap at the top of the window opening

Fold the flap up and temporarily tape.(fig. 1-1 Fold line)



Below is the formula to determine the flashing tape lengths:

Sill is RO width + 18"

Jamb is RO width + 17"

Head is RO width + 20"

Apply the left side and right side flashing tape. Each piece should extend 8.5" above the head of the window and set 1/2" above the bottom of the sill flashing tap (Fig. 2-2)

Using a hand roller to press the flashing into the previously applied sealant making sure that the flashing tape has a smooth even application.

Apply a 3/8" thick bead of sealant across the top of the nail flange following along the line of nail flange hole overlapping the jamb side flashing tape to the end of the nail flange on both sides.

Apply flashing tape to the head of the unit. The flashing tape should overlap the left and right jamb flashing by 1" .

Using a hand roller press the flashing tape into the previously applied sealant while make sure that the flashing tape is smooth and evenly applied

Lower the house wrap flap that was previously taped in the upward position and apply house wrap tape along the diagonal cut lines.

Step Three: *Interior Finishing*

Secure the window using the provided installation screws in the pre-drilled screw holes leaving all screws loose until final adjustments have been made. (Fig. 2-1)

