



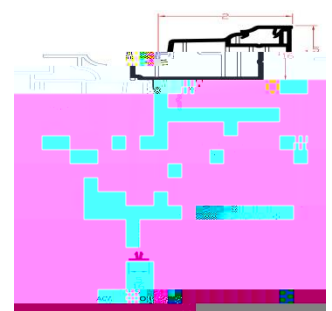
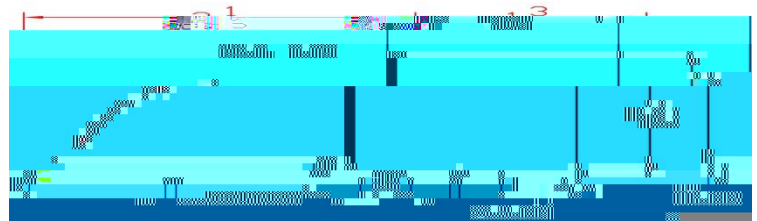
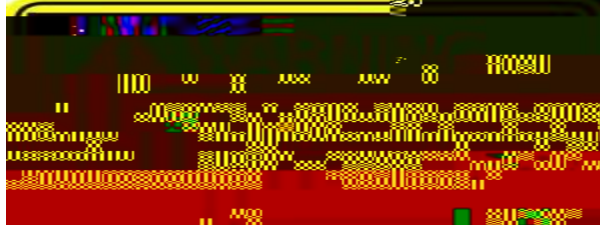
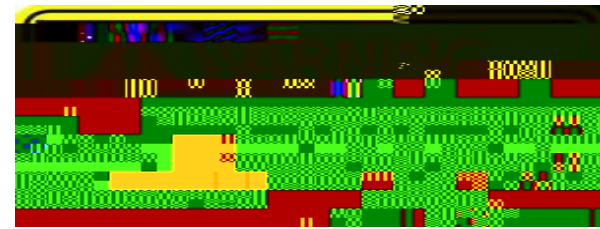
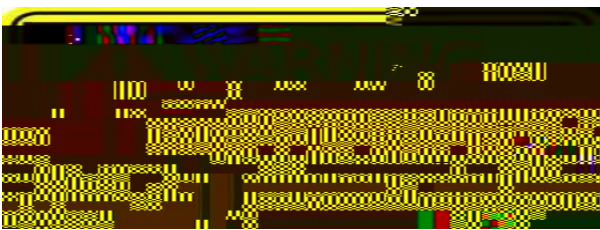
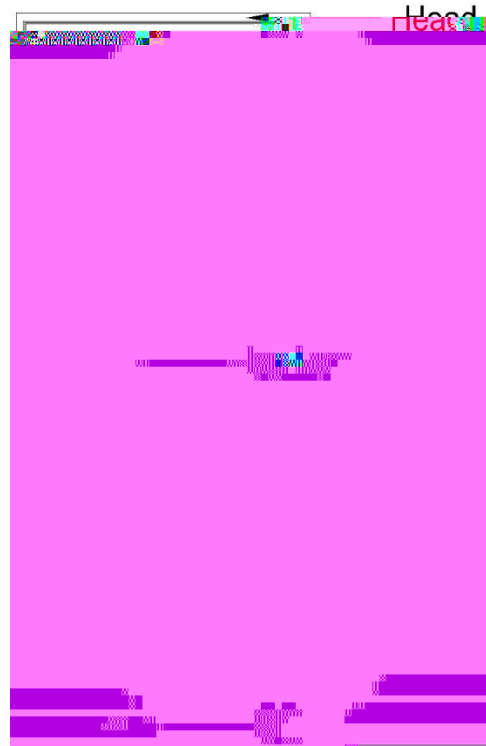
Tools: (Not supplied by manufacturer)

- 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, measure 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:

$$\text{Sill is RO width} + 1 \quad * \quad 5 \quad 1$$

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 tape. (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.

Interior Finishing

Secure the window using the provided installation screws in the pre-drilled screw holes leaving all screws loose to allow adjustments. (Fig.2-1)

Using low expansion foam, insulate around the interior of the window unit making sure to follow the manufacturer's instruction on proper usage.

Fiberglass insulation may be substituted for low expansion foam.

Finish as desired.

Fig. 2-2



Fig. 2-3

