

DO NOT make the curb oversized. If the final curb outside dimension is too big, damage to the skylight may occur due to expansion and contraction.

MAINTANENCE AND WARRANTY

No maintenance is required as normal rainfall should keep your skylight clean. However, minimal cleaning with a mild soap and water will help assure a clear surface and light transmission. Petroleum based or abrasive cleaners should not be used. TAM skylights are warrantied against defects in material and workmanship for sixty months from date of shipment, provided the skylights are installed in accordance with TAM's instructions. Liability of TAM Industries, Inc. is limited to the original roofing structure and original retail purchaser. Subsequent re-roofing and homeowners are not covered under warranty. Under all circumstances, TAM Industries, Inc. shall not be responsible for any incidental or consequential damages and expenses, such as shipping, installation, removal or any other related expenses and will either repair or replace the defective skylights at our option, no charge to the customer. TAM is not responsible for damages of skylights resulting from acts or conditions not within the control of TAM Industries, Inc. This warranty does not cover damages caused by misuse, and is voided if the purchaser made any material alterations to the structure of the finished product. To make a claim, present original sales receipt and other proof of purchase along with a written description of the problem involved to your supplier or to TAM Industries, Inc. Once the claim is approved by the factory, the defective skylight must be returned or shipped freight prepaid by the claimant to TAM Industries, Inc. for repair or replacement.

INSTALLATION INSTRUCTIONS

Manufacturer's installation instructions must be adhered to or warranty will be void.

A. Recommended Tools

- i Power saw
- ii Screwdrivers
- iii Tape measure
- iv Hammer
- v Cutting tool
- vi Trowel

B. Materials

- i Curbing, 2x6 lumber
- ii Wood, stainless or zinc coated screws.
- iii 3 nails
- iv TAM Flashing Kit
- v Asphalt fiber cement
- vi Weather-seal (closed cell) foam tape

1. Locate skylight position. With an open beam ceiling, simply drive a 3" nail up through the roof at each corner of the proposed skylight opening.

In a conventional house go into the attic or crawl space and drive the nails up through the roof.

Be sure there are no electrical wires, water or sewage pipes, or air conditioning ducts in the way at roof or ceiling levels.

2. Locate the nails protruding through the roof. Remove the roofing material back about 12" all around the skylight area. Cut the hole through the roof decking

3. Frame the inside of the roof opening at the top and bottom. If a rafter runs through the opening, cut it back the thickness of your framing material.

Additional framing may be necessary if the skylight seams do not align with the rafters. If joists are cut, be sure to frame as shown on framing chart.

4. Apply Roofing Mastic around opening. Be sure to cover all exposed wood and felt.

5. Construct the curb with 2"x6" lumber. When building the wood curb, the Outside Curb Dimension must include all roofing materials.

If torchdown or built-up roofing materials are used, the outside curb dimension of your wood curb MUST include the added thickness of the roofing material.

CAUTION: Do not make curb oversized. Our specifications allow for 1/4 inch between skylight - skirt and wood curb for expansion and contraction.

The outside dimension of your wood curb (including flashing and roofing material) MUST BE at least 1/2" smaller than the inside frame dimension of our skylight.

6. Apply mastic on the outside of the curb and at the bottom.

7. Cover entire outside curb with mastic. Cover with TAM flashing Kit to extend a minimum 6" under roofing.

First put on the bottom flashing. Then apply step flashing on both sides, alternating between flashing and shingles/shakes.

Last, nail in the top flashing and replace with original roofing materials. Cover all exposed seams with mastic.

*For flat roof, run roofing material up to the height of the wood curb.

8. Replace original roofing material up to curb flashing

9. Apply a layer of weather-seal foam tape around the top of the curb as close to the inside edge as possible.

Press skylight down in place and hold down firmly while securing with curb screws through pre-drilled holes.

*It is extremely important to seal skylight to the top of the curb properly. Any air leakage over curb under skylight will cause condensation.