

Replacement Dome Kits



If you're replacing that old roof or just replacing that old tube skylight dome, consider a universal polycarbonate dome kit from **Sun-Tek!**

(Fits most of the existing kits in the market today)

No assembly, one piece dome with:

- Sealant *(included)*
- Mounting Hardware *(included)*
- Install Instructions *(included)*



Polycarbonate has 250 times the impact resistance of glass

Unit Price

STT10 RDR		\$ 130.00
STT14 RDR		\$ 170.00

Self-Flashing

Contact your local Sun-Tek representative or Sun-Tek customer service for pricing and availability. 800-334-5854

American Owned and Made In America



Tube Skylight Replacement Dome Installation Instructions



- Use caution when removing the original tube light dome from the roof so that the tube is not damaged.
Note: If the tube is not supported at the roof deck it may need to be supported from the roof or in the attic to keep the tube from falling into the attic.
- To use the Sun-Tek replacement dome the tube must be flush with the roof deck. If the original tube is flush with the roof deck proceed to the dome installation instructions.
- If the original tube projects above the roof the following instructions can be used to cut the tube flush and provide tube support.

TRIM THE TUBE

1. Gently pull up on the tube and cut one inch above the roof deck. **See figure #1**
2. Make vertical cuts on the tube to the roof deck level every one (1") inch around the entire tube. **See figure #1**
3. Bend the cuts down the roof deck to form a flange. **See figure #1**
4. Place three (3) roofing nails, equally spaced, through the flange of the tube. **See figure #1**
5. Use the putty tape along the cut edge of the tube to form an airtight seal at the top of the tube cuts.
6. You are ready to install the dome.

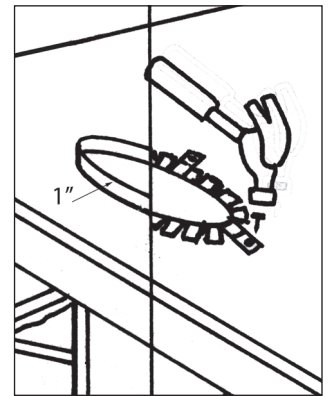


Fig. #1

DOMES INSTALLATION

Note: For a new roof, shingle up to the bottom of the opening as shown in Fig. #1

1. The shingles that have a curved cut in them should have the curve trimmed $\frac{1}{4}$ " larger to allow for the thickness of the dome material. (NOTE: Dry fit the shingles into position to keep sealant from getting on the dome.)
2. Place a $\frac{3}{8}$ " diameter bead of Butyl sealant sealant (included) around the opening on the roof set back from the edge $1\frac{1}{4}$ ". Place a second $\frac{3}{8}$ " bead set back $1\frac{1}{4}$ " from the first bead. (See Figure #2)
3. Remove protective film from bottom of dome. Place the dome over the opening with the "This Edge Down" sticker to the bottom of the opening. Center over the opening, and press into place (See Figure #3). IMPORTANT: Bottom flange of skylight MUST go on top of shingles.
4. Fasten the dome to the roof using the screws provided. Do not nail or screw through flange except where holes are provided. DO NOT OVER TIGHTEN.
5. Run a bead of butyl sealant (included) around the perimeter of the flange where it touches the roof. Also, seal the head of every installation screw.

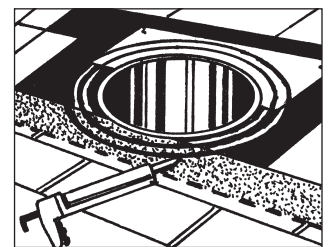


Fig. #2

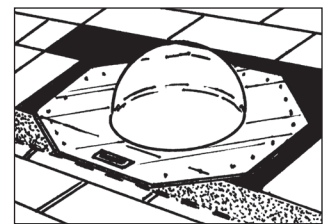


Fig. #3

NOTE: USE OF ANY SEALANT OTHER THAN BUTYL SEALANT, VOIDS WARRANTY. Take plastic covering off dome.

6. Replace the shingles from the bottom up. Roofing nails are provided. CAUTION: DO NOT PUT A NAIL THROUGH THE FLANGE OF THE DOME. The bottom flange of the dome can be covered with a shingle but DO NOT seal this shingle down to the top of the flange.

