

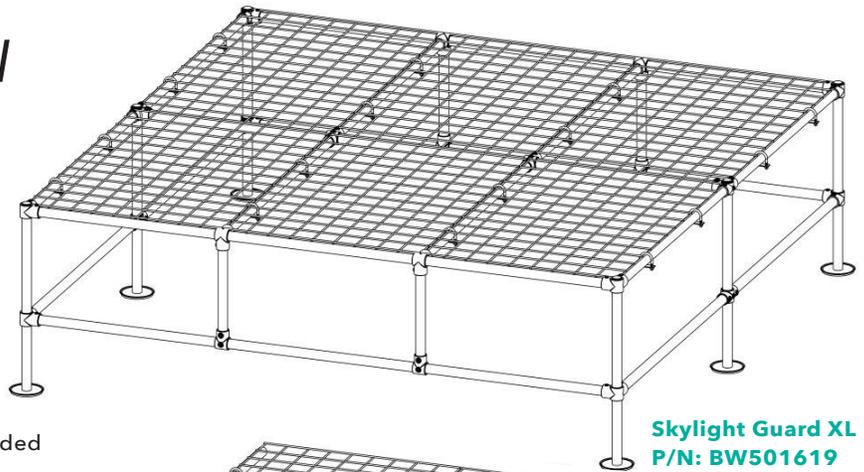
# Skylight Guard XL

## Installation Manual

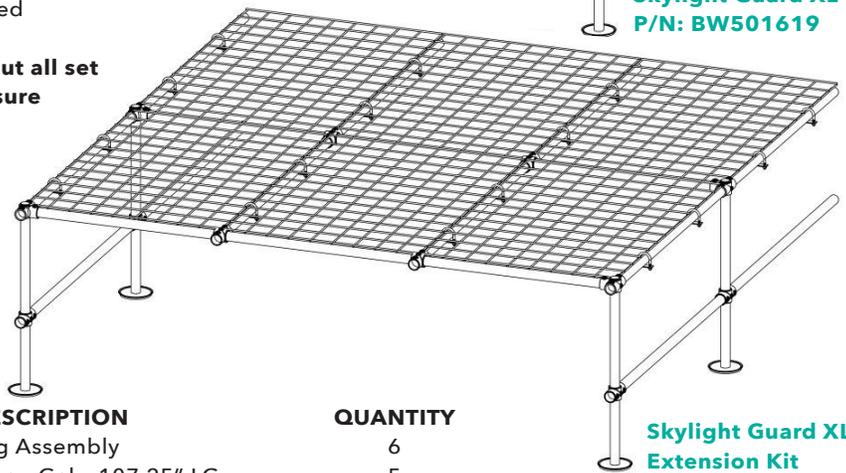
### RECOMMENDED TOOLS FOR ASSEMBLY

- Cordless Drill
- 9/16" Deep Socket
- 3/8" Drive Socket Adapter
- 5/16" Hex L-Key / 3/8" Drive Torque Wrench / 5/16" Hex Bit Socket
- Tape Measure
- 2 People for Assembly Recommended (Assembly Time 1 Hour)

**Before beginning assembly back out all set screws slightly from fittings to ensure pipes will seat fully**



Skylight Guard XL  
P/N: BW501619

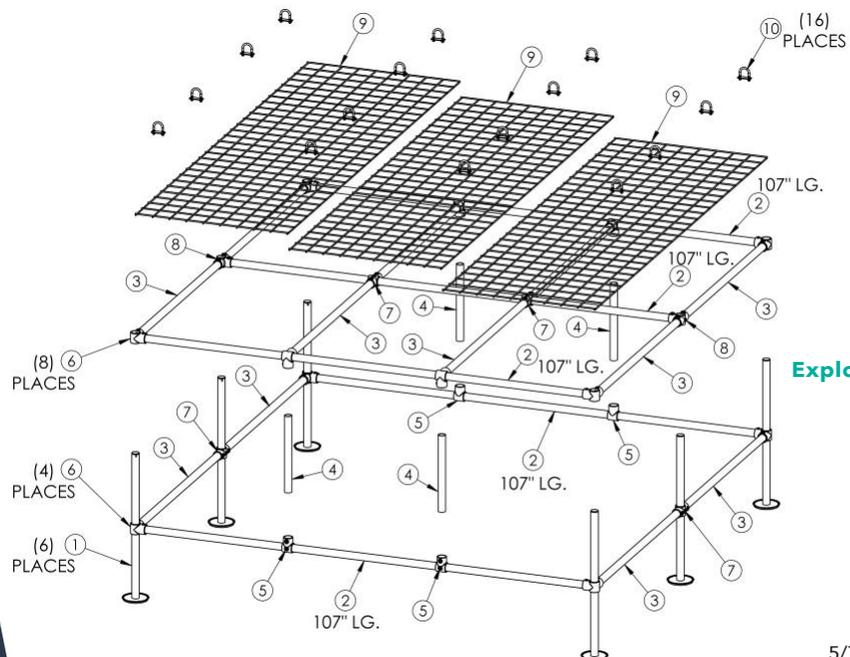


Skylight Guard XL  
Extension Kit  
P/N: BW501620

### PARTS LIST

ITEM	PART#	DESCRIPTION	QUANTITY
1	BW501618	Leg Assembly	6
2	BW200272	Pipe - Galv, 107.25" LG	5
3	BW200269	Pipe - Galv, 52.00" LG	12
4	BW200262	Pipe - Galv, 18.00" LG	4
5	BW1048.32	1.66 Short Tee	4
6	BW1052.32	1.66 3-Way Open Corber	12
7	BW1053.32	1.66 Short Cross	4
8	BW1062.32	1.66 Side Outlet Tee	2
9	BW410828	Wire Mesh .25 x 36.25 x 108.25	3
10	BW100483	U-Bolt w/ Mount Plt 3/8 x 1-3/4" ID	16

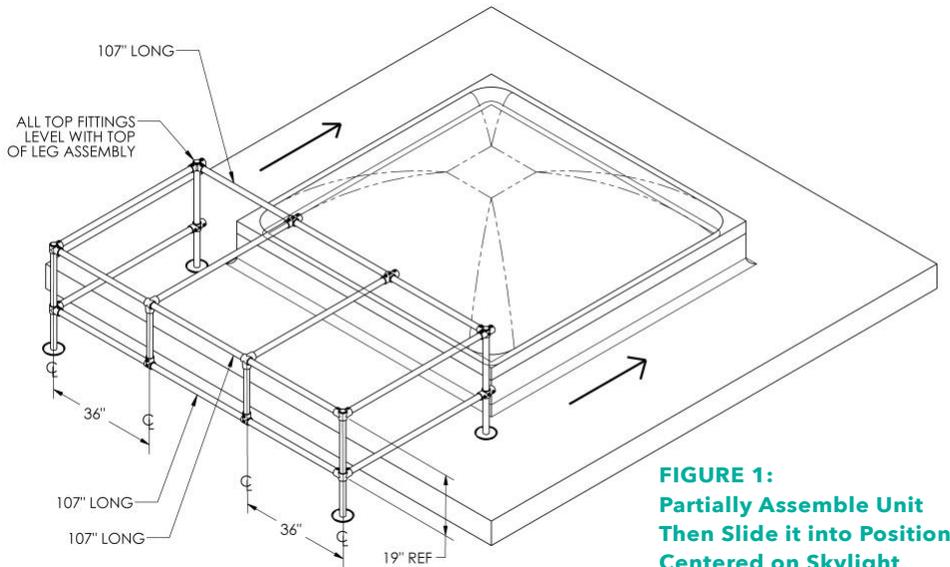
### SKYLIGHT GUARD XL EXPLODED VIEW



Exploded View

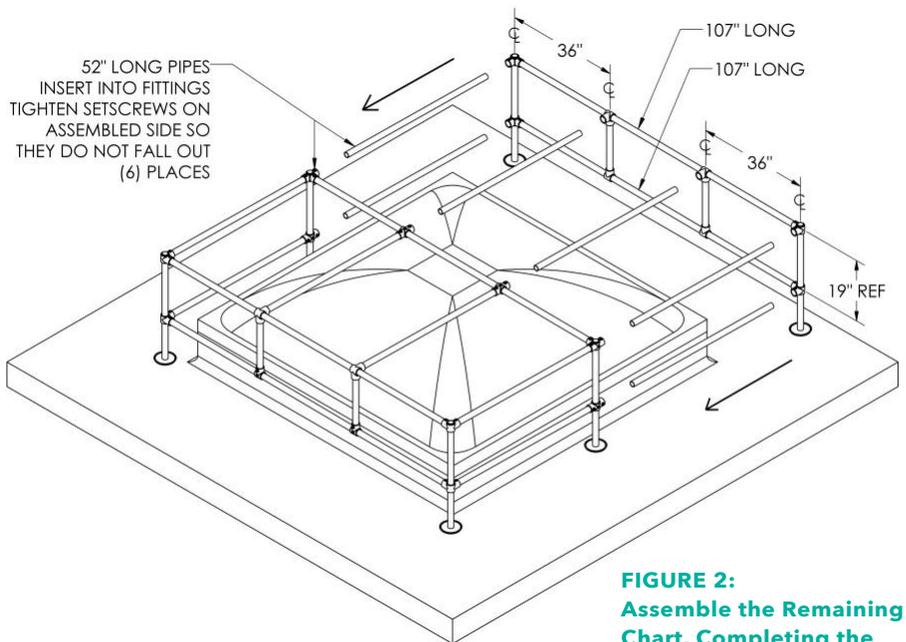
# Skylight Guard XL

## INSTALLATION INSTRUCTIONS



**FIGURE 1:**  
Partially Assemble Unit  
Then Slide it into Position,  
Centered on Skylight

1. Partially assemble skylight frame as shown in Fig. 1 tighten all setscrews and torque to 29 lb-ft.
2. Move partially assembled frame over the skylight to its centered position.

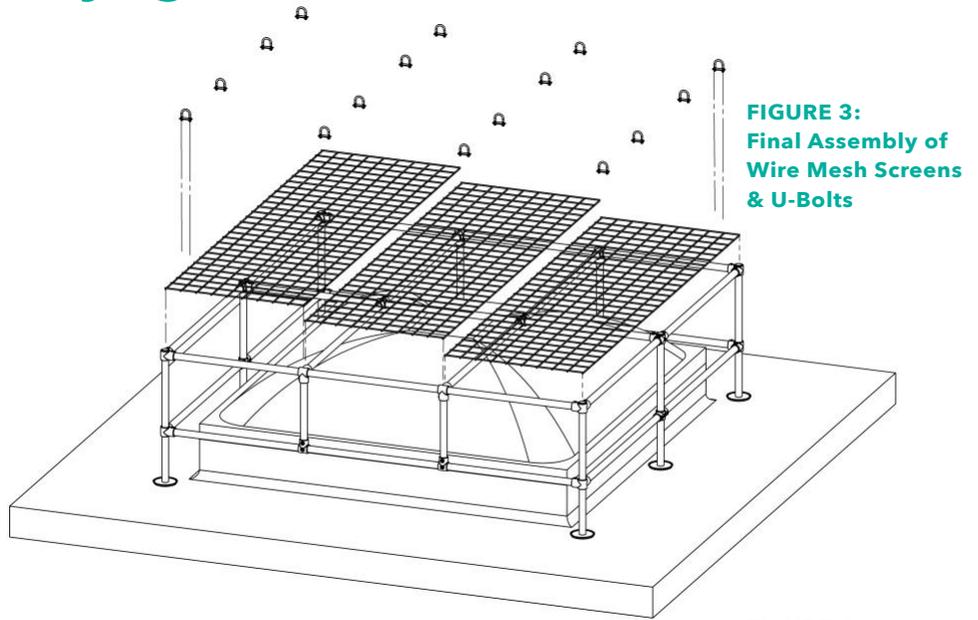


**FIGURE 2:**  
Assemble the Remaining  
Chart, Completing the  
Frame Assembly

3. Assemble remaining parts shown in Fig. 2 tighten all setscrews and torque to 29 lb-ft. **CAUTION: Extreme care should be taken when installing 52" pipes, do not drop them on the skylight dome. Tighten setscrews for 52" pipes on pre-assembled side of frame so they do not fall out.**

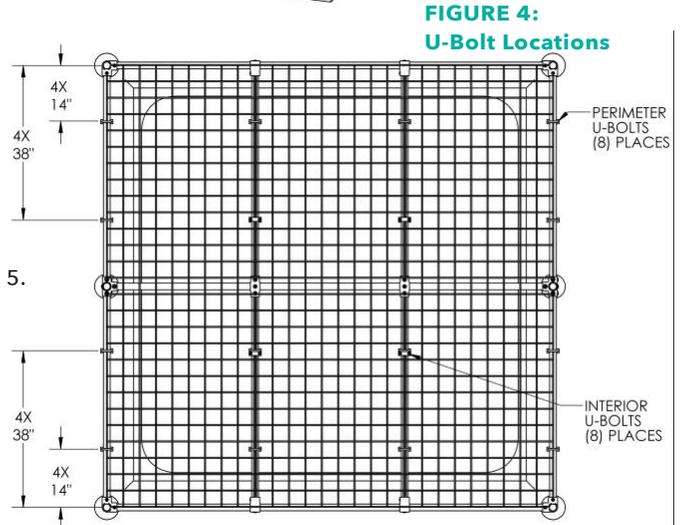
# Skylight Guard XL

## INSTALLATION INSTRUCTIONS CONTINUED

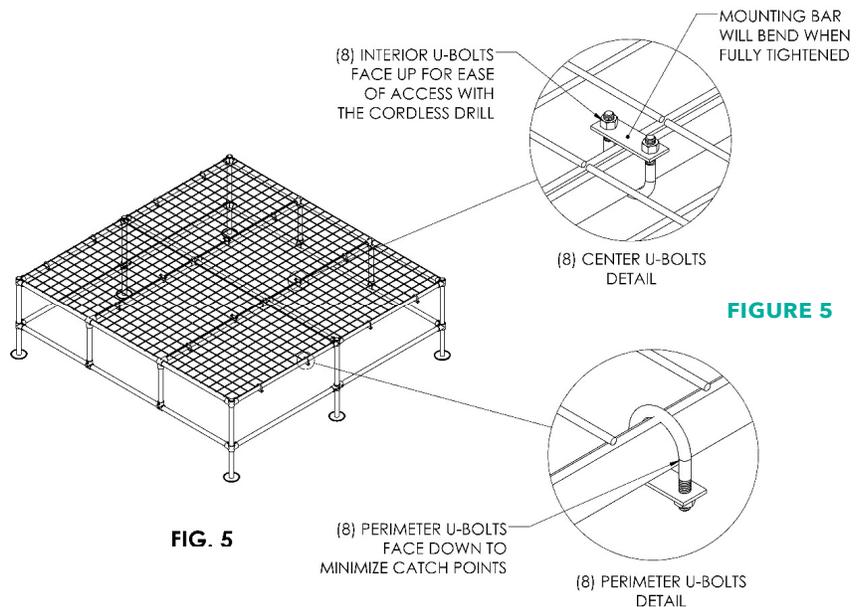


**FIGURE 3:**  
Final Assembly of  
Wire Mesh Screens  
& U-Bolts

4. Place Wire Mesh Screens on Assembled Frame evenly spaced on pipes.
5. Secure the Screens with provided U-Bolts spaced as shown in Fig. 4.
6. The (8) center U-bolts should face upward for ease of access with cordless drill. See Fig. 4 & 5.
7. Tighten U-Bolts with Cordless Drill & 9/16" Deep Socket alternating back and forth on each hex nut until tight. U-Bolt mounting bar will bend when fully tightened.



**FIGURE 4:**  
U-Bolt Locations



**FIGURE 5**

**FIG. 5**

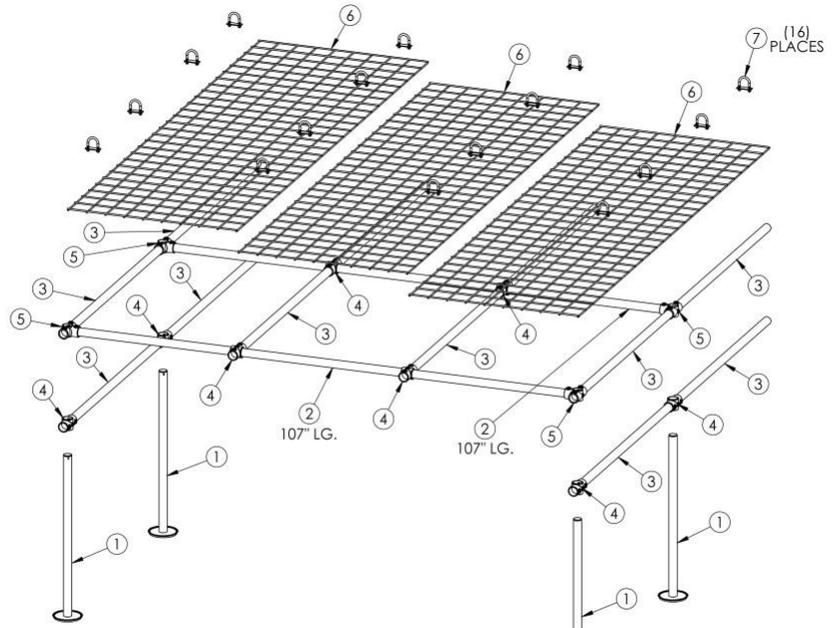
**TREMCO**  
ROOFING & BUILDING MAINTENANCE

## ANNUAL INSPECTION PROCEDURE

- Check for any loose or missing fasteners, tighten or replace as needed.
- Check for damage to wire cage, replace if bent or corroded.

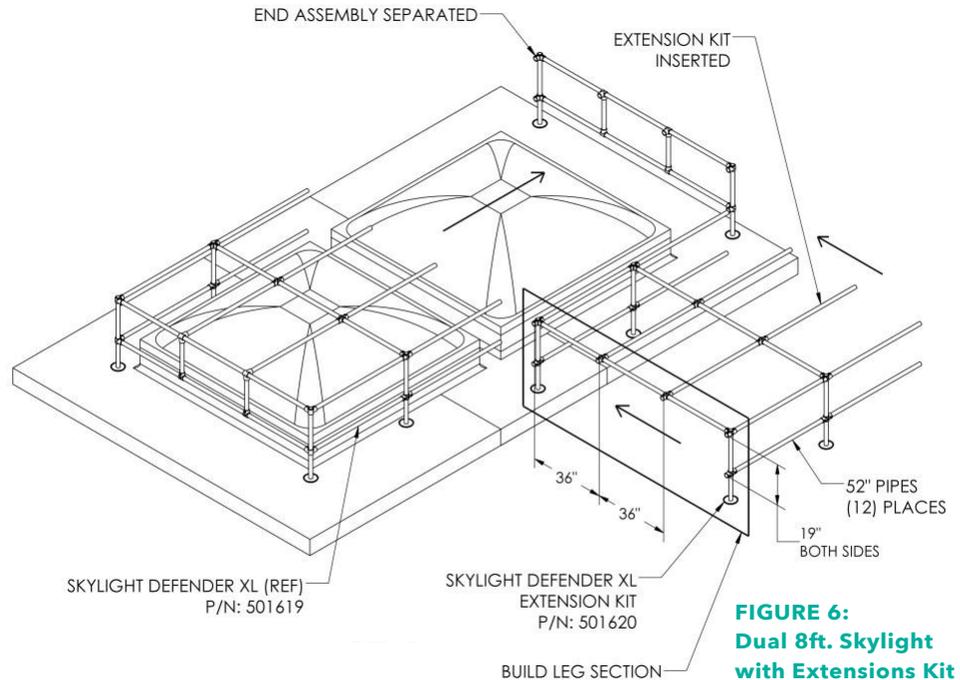
# Skylight Guard XL Extension Kit

## SKYLIGHT GUARD XL EXTENSION KIT EXPLODED VIEW



### PARTS LIST

ITEM	PART#	DESCRIPTION	QUANTITY
1	BW501618	Leg Assembly	4
2	BW200272	Pipe - Galv, 107.25" LG	2
3	BW200269	Pipe - Galv, 52.00" LG	12
4	BW1053.32	1.66 Short Cross	8
5	BW1062.32	1.66 Side Outlet Tee	4
6	BW410828	Wire Mesh .25 x 36.25 x 108.25	3
7	BW100483	U-Bolt w/ Mount Plt 3/8 x 1-3/4" ID	16



**FIGURE 6:**  
Dual 8ft. Skylight  
with Extensions Kit

1. Separate the end of the Skylight Guard XL as shown in Fig. 6.
  2. Build out the Skylight Guard XL Extension Kit one leg section at a time and connect with 52" pipes.
  3. Be sure to tighten setscrews on fittings with 52" pipe extensions but do not torque at this time.
- CAUTION: Extreme care should be taken when installing 52" pipes, do not drop them on the skylight dome.**
4. Reconnect XL end assembly to extension kit and torque all setscrews to 29 lb/ft.
  5. Place all mesh screens in place and attach securely with U-bolts. Tighten U-bolt nuts alternating back and forth until mounting bar bends and nuts are tight.

# Skylight Guard XL Extension Kit

## ANNUAL INSPECTION PROCEDURE

- Check for any loose or missing fasteners, tighten or replace as needed.
- Check for damage to wire cage, replace if bent or corroded.



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