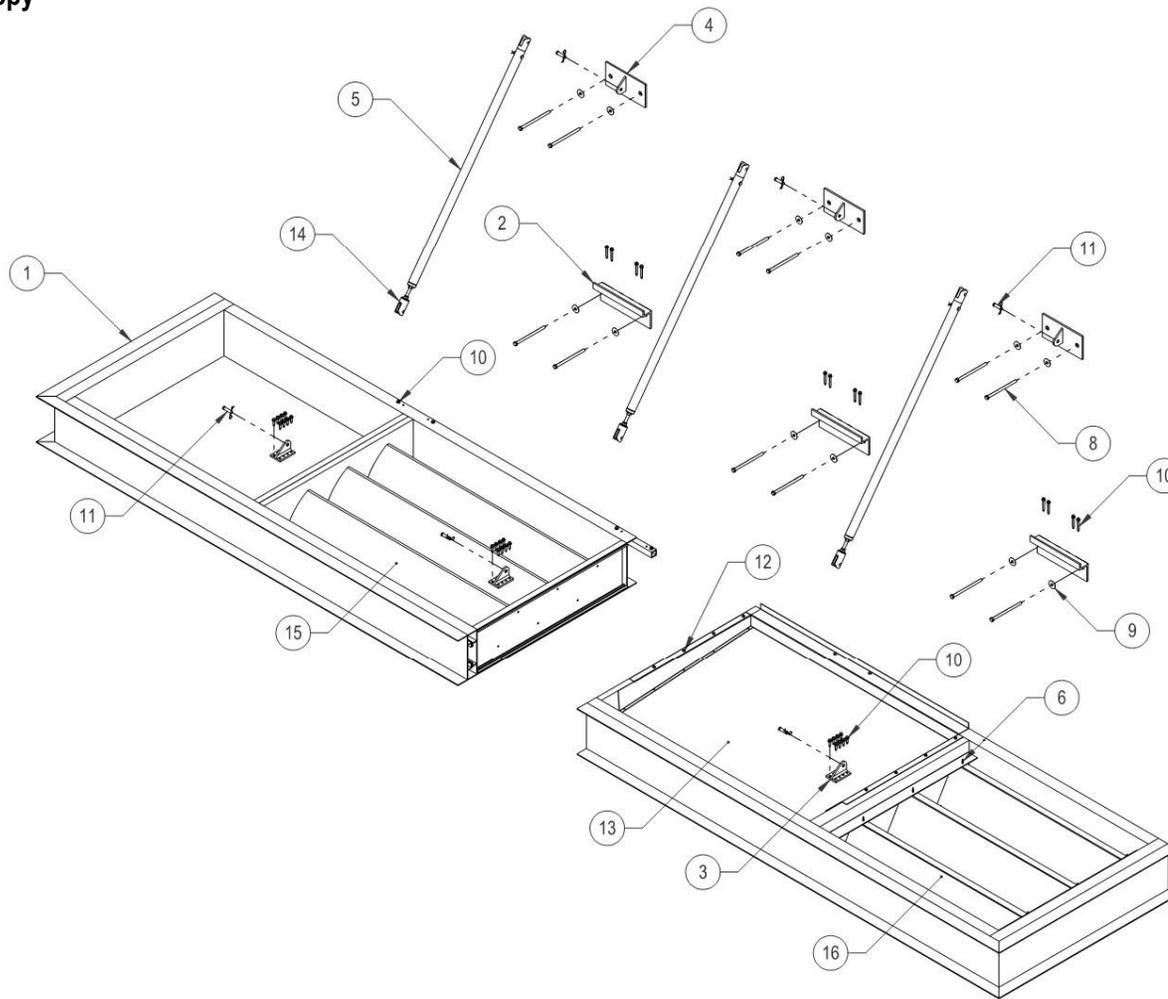




Installation Instructions

Phoenix Canopy



ITEM NO.	DESCRIPTION
1	PHOENIX FRAME
2	LOWER HANGING BRACKET
3	LOWER T-BRACKET
4	UPPER CLEVIS BRACKET (UMBRA GREY)
5	TIE-BACK ASSEM TYPE-A
6	PH TEK SCREW, #10 X 1, SS
10	HH TEK SCREW, #14 X 1, SS (UMBRA GREY)
8	HH LAG BOLT, 3/8 X 6", SS (UMBRA GREY)
9	FENDER WASHER, 3/8, SS (UMBRA GREY)
10	HH TEK SCREW, #14 X 2", SS (UMBRA GREY)
11	3/8" x 1-1/2" S.S. Clevis Pin
12	HH TEK SCREW, #10 X 3/4", SS (UMBRA GREY)
13	RAIN PAN IN-FILL PANEL
14	LOWER CLEVIS ROD END
15	6" AIR FOIL
16	FORMED Z-BLADE

Instructions:

1. Refer to project specific drawing package for intended method of installation.
 - Begin installation by laying out wall attachment brackets (#2 & #4) based on site specific dimensions (derived by field measurements or build to dimensions). Use supplied brackets (#2 & #4) for specific hole patterns.
2. Once bracket locations are marked per the layout, drill thru wall finish until solid backing has been found. Cut spacer tube to length allowing 1/8" to extend out past finished wall surface and place in hole.
3. Using the appropriate fasteners (#8 & #9) to mount wall attachment brackets (#2 & #4). Install sealant on back, top and sides of brackets.
4. Align and hang first canopy by sitting rear channel of canopy into two lower hanging brackets (#2). Once canopy is aligned and sitting in brackets, attach canopy to bracket with #14x2" TEK screws (#10). Continue supporting canopy with lifting equipment until a minimum of two tiebacks are attached.
5. Attach tieback (#5) to upper clevis bracket (#4) with a clevis / bridge pin (#11). Attach the lower clevis bracket (#3) with a clevis / bridge pin (#11) to the lower end of the tieback and mount to the canopy structural member with #14x1" TEK screws (#7), use 8 screws per location.
6. Level canopy by adjusting bolts and nuts at the lower tieback assembly. Clockwise to lower and counter clockwise to raise the front of canopy. Once level, tighten the nuts to the bottom of tieback (#5) and lower clevis rod end (#14).
7. If multiple frames are used to complete one canopy run, raise to desired height to sit in lower brackets (#2), clamp frames together, bolt or snap frames together, and attach canopy to brackets as mentioned above.
8. Repeat steps 1-7 until all canopies are level and secured to the building per design.
9. Caulk and seal back of canopies to building surface. If a canopy has the 1" rain pan lip, use a dead blow hammer to contour the lip to the building if needed and caulk appropriately. If flashing is present, install per detail and caulk appropriately. Caulk all seams in canopy that may allow water to penetrate to the bottom side of canopy.
10. Touch up all exposed hardware screws as needed with supplied touch up paint.
11. Wipe down all surfaces removing dirt, smudges and hand prints.