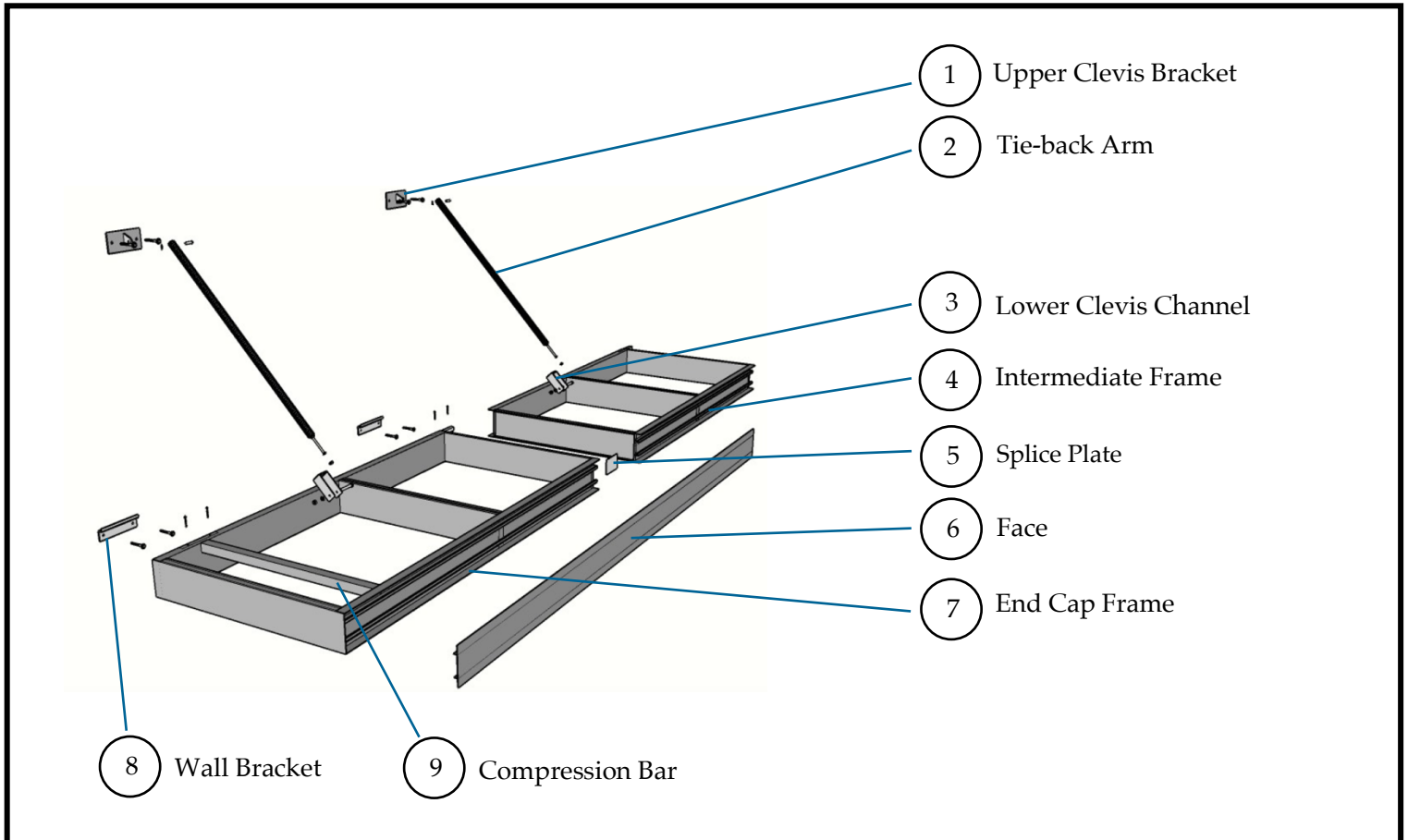




## Installation Instructions for the Phoenix Canopy System



Upon delivery, inspect product for any damage that may have occurred during transit. If anything is damaged, inform Awnex immediately with photos.



1. Open the field kit crate, review the drawing package and check the field kit quantities per the packing list.
2. Refer to project specific drawing package for intended method of installation. - Begin installation by laying out wall attachment brackets (#1 & #9) based on site specific dimensions (derived by field measurements or build to dimensions). Use supplied brackets (#1 & #9) for specific hole patterns.
3. 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. Using the appropriate fasteners to mount wall attachment brackets (#1 & #9). Install sealant on back, top and sides of brackets. (Repeat this step at all tie-back locations)

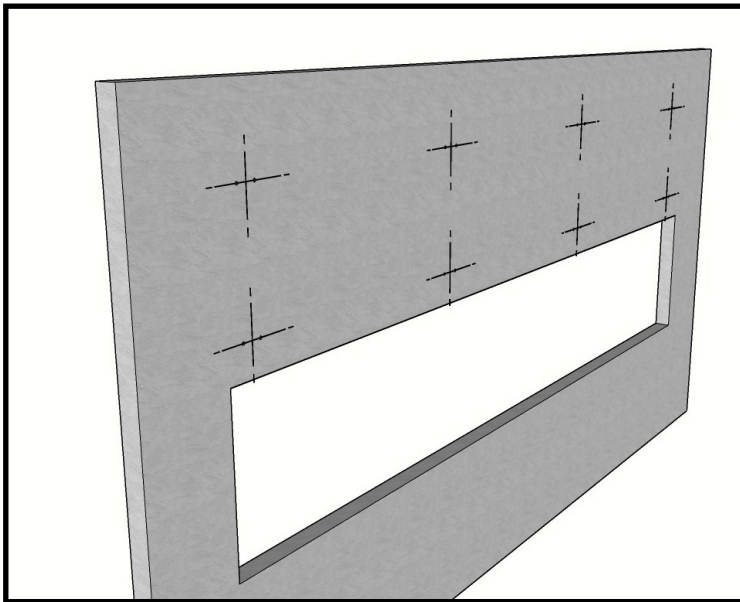


Fig 1

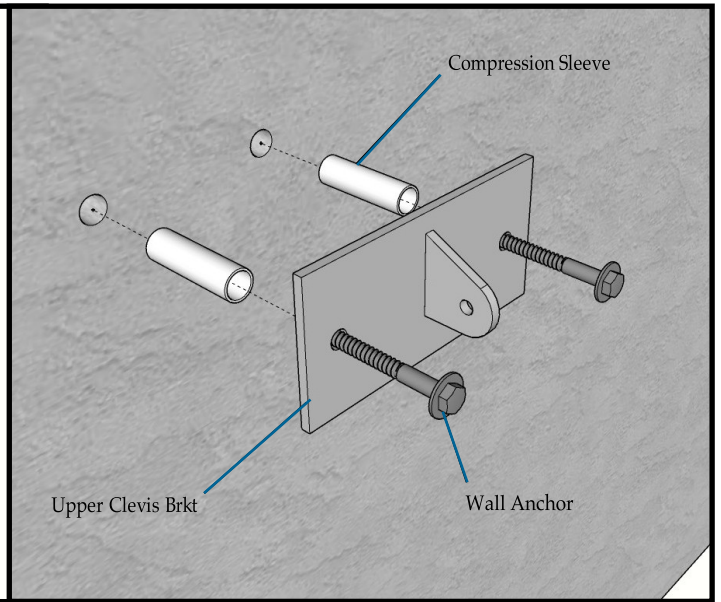


Fig 2

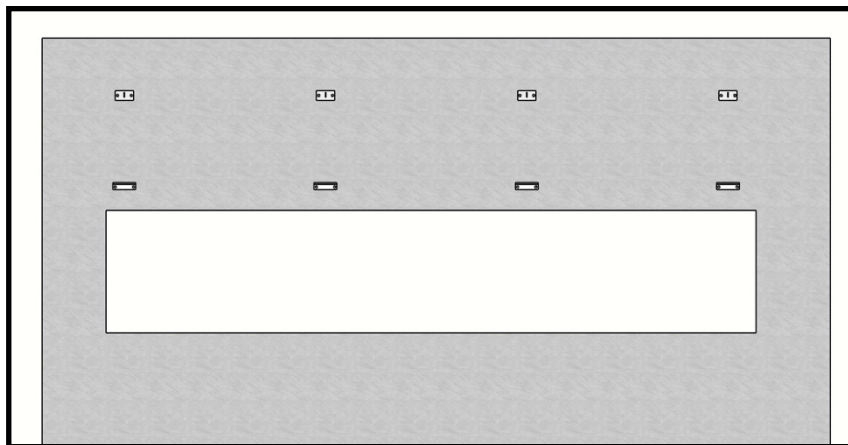


Fig 3

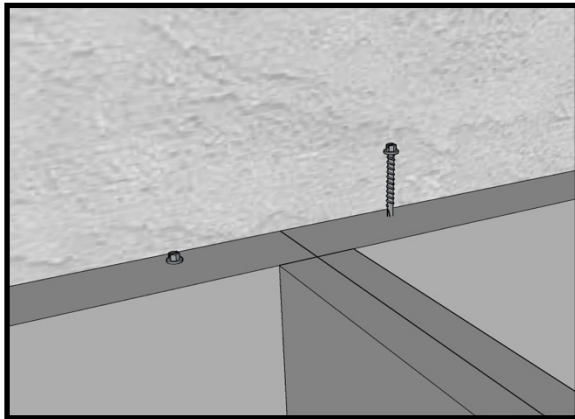


Fig 4

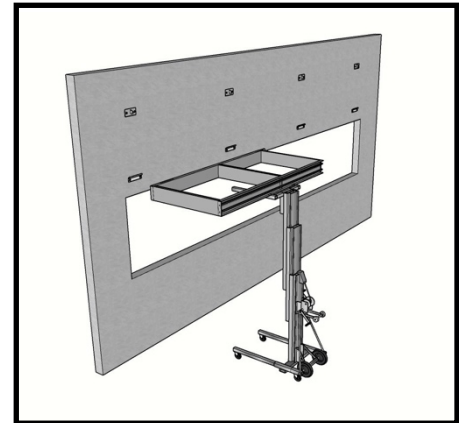


Fig 5

4. Align and hang first canopy by setting rear channel of canopy into two Lower Hanging Brackets (#9). Once canopy is aligned and sitting in brackets, attach canopy to bracket with #14x2" Tek screws (see Fig 4). Continue supporting canopy with lifting equipment until a minimum of two tie-backs are attached.

5. Attach tie-back (#2) to upper clevis bracket (#1) with a clevis / bridge pin (Fig 6). Attach the Lower Clevis Channel (#3) to the lower end of the tie-back and mount to the canopy Compression Bar with the provided 3/8 x 3" hex head bolt using (2) flat washers, a lock washer and a nut (Fig 7).

6. Level the canopy by adjusting the nuts capturing the lower clevis bracket at the low end of the tieback assembly. Once level, tighten the nuts to the bottom of tieback (#2) and lower clevis rod end.

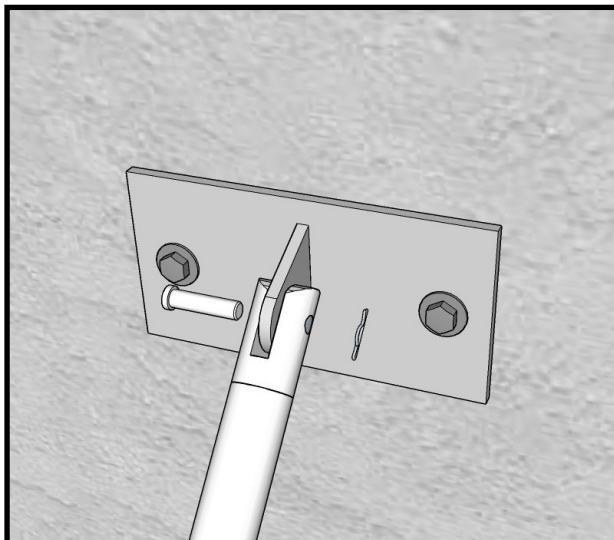


Fig 6

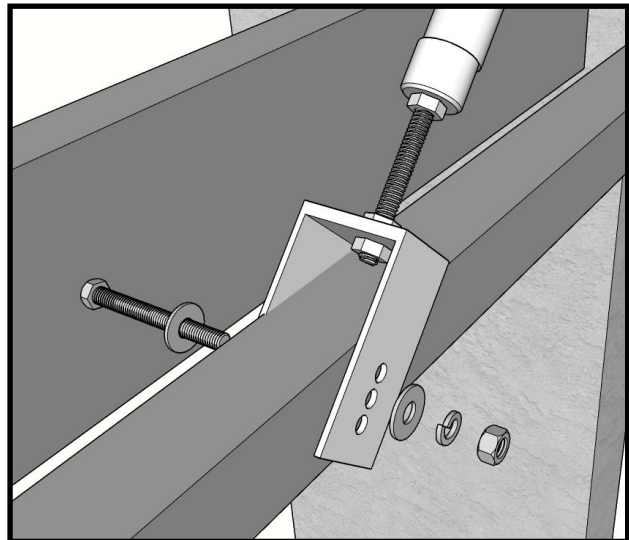


Fig 7



7. If multiple frames are used to complete one canopy run, raise the adjacent frame to the desired height to sit in lower brackets (#9), clamp frames together, bolt or snap frames together, and attach canopy to brackets as mentioned in step 4. Make sure the Splice Plates (#5) are in place and secured with a dab of caulk (fig 8).

8. Repeat steps 1-7 until all canopies are level and secured to the building per design.

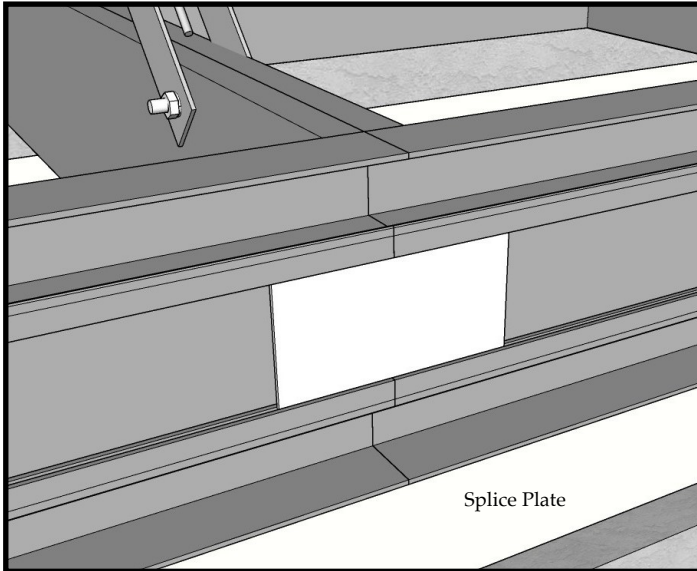


Fig 8

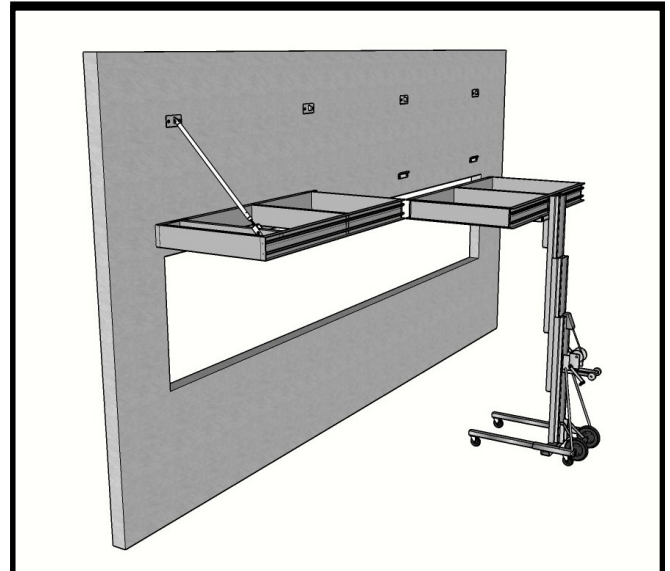


Fig 9

9. Snap on the 8" face (Fig 10). This can be done by using a clamp. The last piece will require cutting it to length.

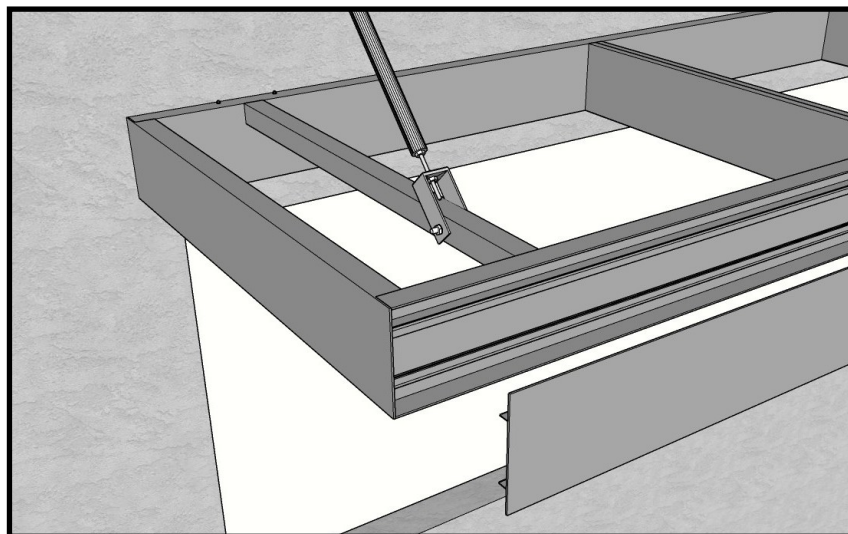
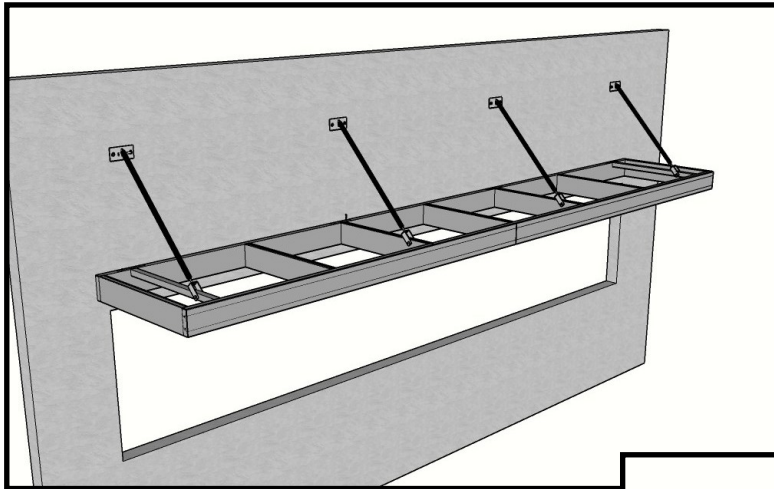


Fig 10

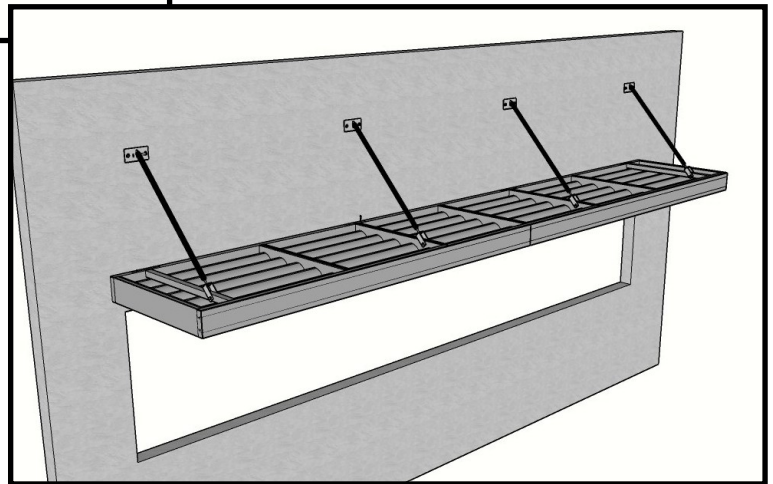


10. Caulk and seal back of canopies to building surface. If a canopy has the 1" rain pan lip, use a dead blow hammer to contour the lip to the building if needed and caulk appropriately. If flashing is present, install per detail and caulk appropriately. Caulk all seams in canopy that may allow water to penetrate to the bottom side of canopy.



The Phoenix System, installation complete. No infill panels shown.

A Phoenix System with 6" airfoil infill panels. There are many different infill panels available and they do not change the installation instructions.



11. Touch up all exposed hardware screws as needed with supplied touch up paint.

12. Wipe down all surfaces removing dirt, smudges and hand prints.