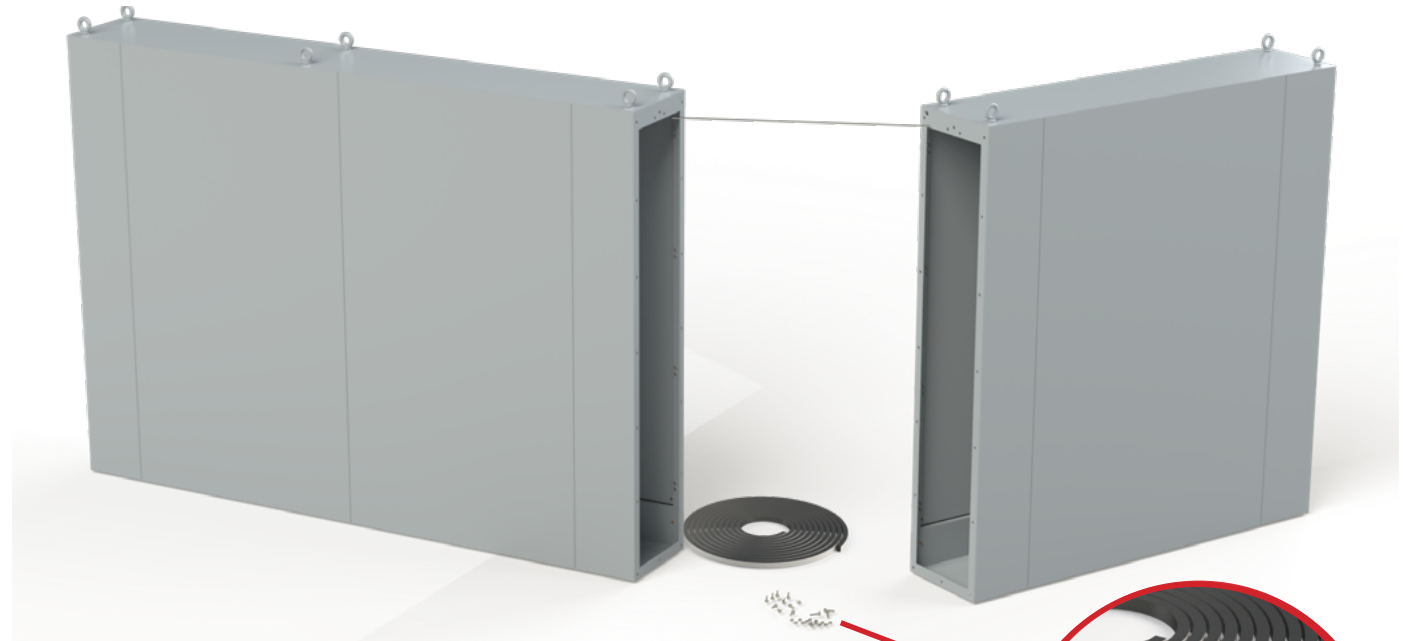
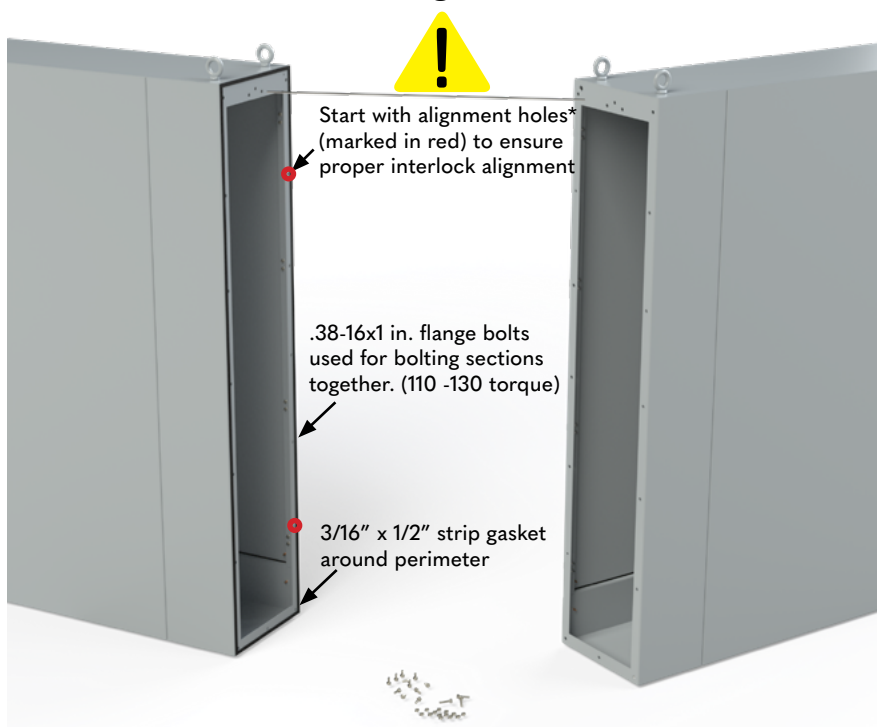
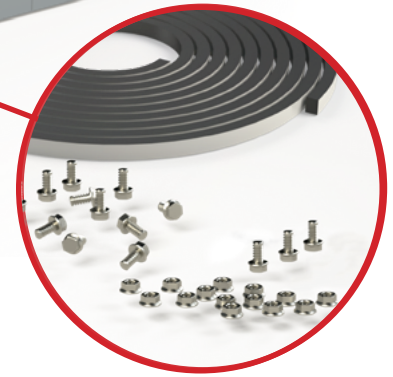


LARGE ENCLOSURE INSTALLATION



Due to shipping restrictions larger enclosures need to be assembled once arriving. This is a fairly straight forward process, wipe away application area, put gasket around the edge of one of the enclosures and then, using the included bolt pack, bolt together the two sides to form a water tight seal.



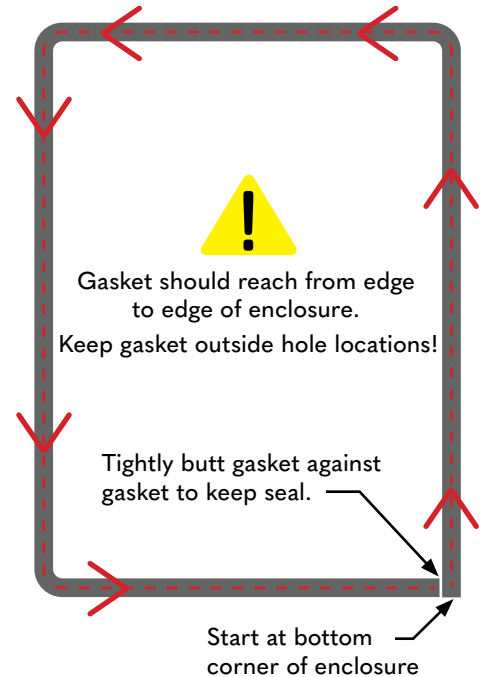
Start with alignment holes* (marked in red) to ensure proper interlock alignment

.38-16x1 in. flange bolts used for bolting sections together. (110 -130 torque)

3/16" x 1/2" strip gasket around perimeter

*Two alignment holes are located on the front side of the enclosure. These are slightly smaller and will ensure proper alignment during assembly.

GASKET LAYOUT



Gasket should reach from edge to edge of enclosure. Keep gasket outside hole locations!

Tightly butt gasket against gasket to keep seal.

Start at bottom corner of enclosure

INTERLOCK INSTALLATION

INTERLOCK INSTALLATION INSTRUCTIONS

Step 1: Start by ensuring a level working area for installation and alignment. In order for this interlock system to work properly, proper alignment of modular connection holes are essential. As explained on the previous page, start with alignment holes for proper alignment.

Step 2: Once all of the enclosures are in place and properly aligned, loosen all of the set screws on the hex rod adapters for all of the enclosures within this interlock system. Shown in **Figure A**, adapters are located in red.

Step 3: Slide the hex rod (shown in blue in **Figure D**) horizontally inside the next enclosure, the hex rod will then protrude approximately halfway into the other hex rod adapter of the adjacent enclosure. The new hex rod will now link up to the corresponding rod just installed.

Step 4: Re-tighten all of the set screws on the rod adapters.

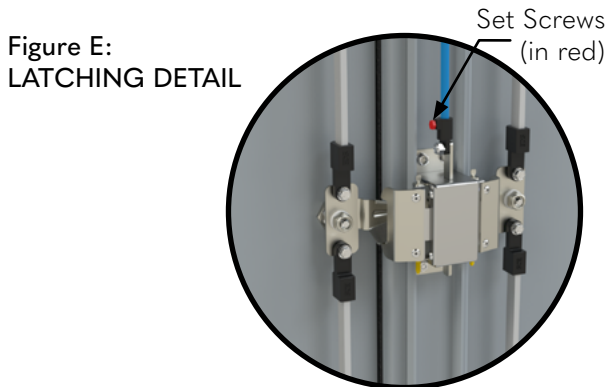
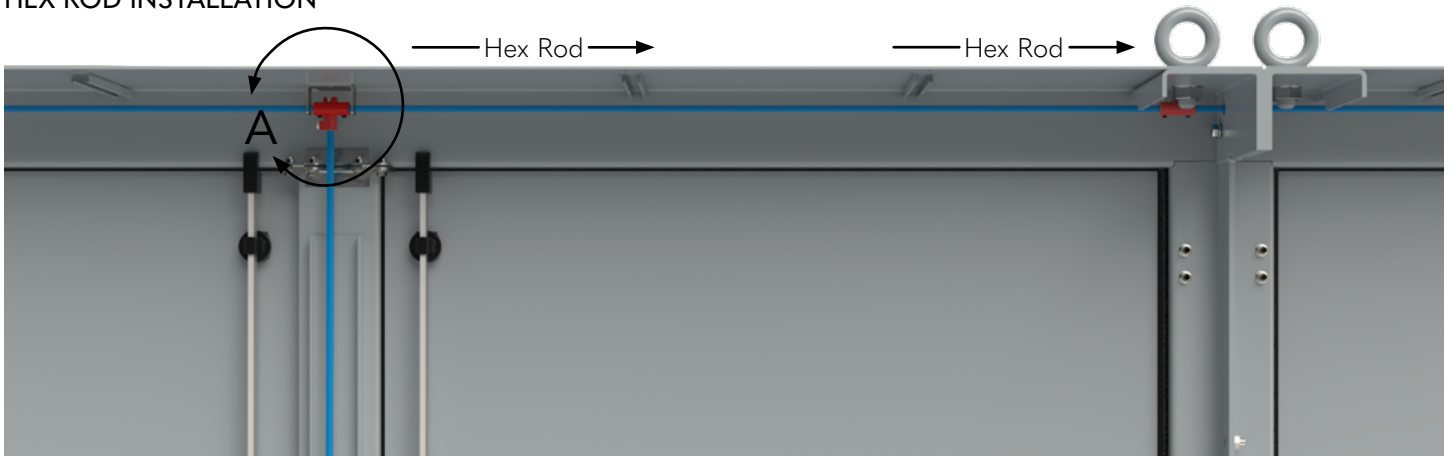
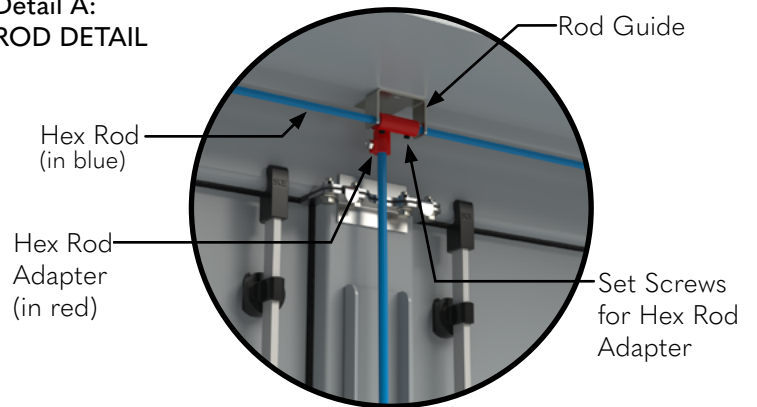


Figure D:
HEX ROD INSTALLATION



Detail A:
ROD DETAIL



TROUBLESHOOT

- If all doors are not engaging properly at the lock points, adjustments can be made at the vertical rods. To do so, loosen the set screws on the vertical rod adapters; located above the interlock assemblies (shown in red). See **Figure E**. There, you can adjust the position and grab of the interlock. Re-tighten into place after tinkering. If problems still persist, adjust the vertical rod adapters near the horizontal ones at the enclosure's ceiling (view **Figure A**). Apply the same concept to these, and then re-tighten.
- For best results make sure that all intersecting points of the hex rod and the rod guide are lubricated.
- If more help is needed please visit saginawcontrol.com for in depth installation instructions and videos or contact Saginaw Control.