



Instructions

FORD SUPER DUTY MODULAR CHASE RACK

Thank you for purchasing your Ford Super Duty Modular Chase Rack from AAL! We greatly appreciate your trust in our company. We take that purchase and your commitment to us very seriously. If you have any questions along the way, please don't hesitate to give us a call at 385.202.4188.

****Please read these instructions thoroughly before starting this project.****



NOTE: These instructions cover the assembly and installation of the Rack in its heightened and lowered configurations.

Tools Required:

There is more than one tool for every job, but below is the list of tools we use for this installation.

Tools listed are for assembly only, as disassembly tools will vary.

- M4 Allen Wrench/Socker

Hardware included:

M6x14mm Button Head Bolts	27	M6 Nylock Nuts	47
M6x20mm Button Head Flange Bolts	20		

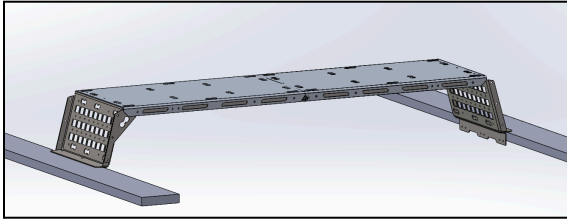
Part Overview and Prep

First lets review images of all the necessary parts and hardware to ensure we have everything we need for the installation process

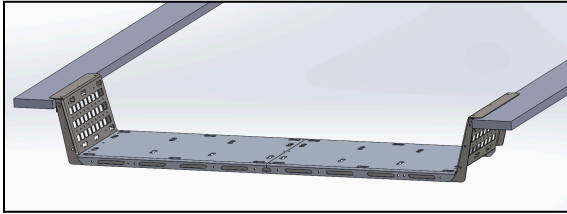


Chase Rack Parts

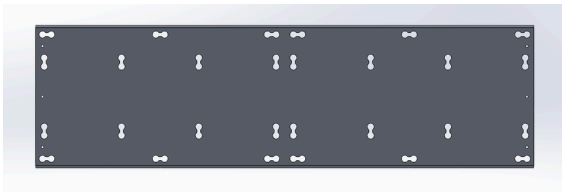
1) Heightened Configuration



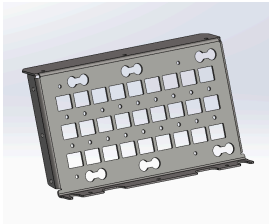
2) Lowered Configuration



Main Rack (1):



Mounting Bracket (2):



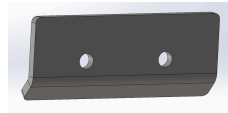
Outer Connector Brace (2):



Bracket Clamp (2):



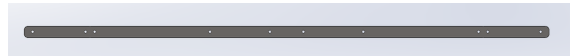
Inner Bracket Clamp (6):



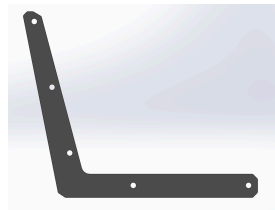
Upper Config Triangular Brace (4):



Inner Connector Brace (2):



Lower Config Triangular Brace (4):



Hardware

M6x14mm Button Head Bolts

27



M6x14 Button Head Flange Bolts

20



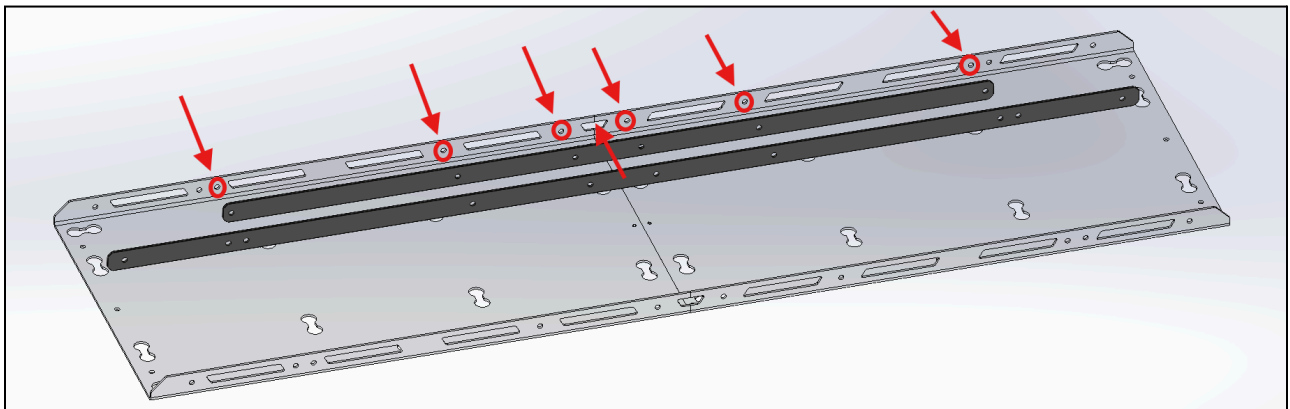
M6 Nylock Nuts

47

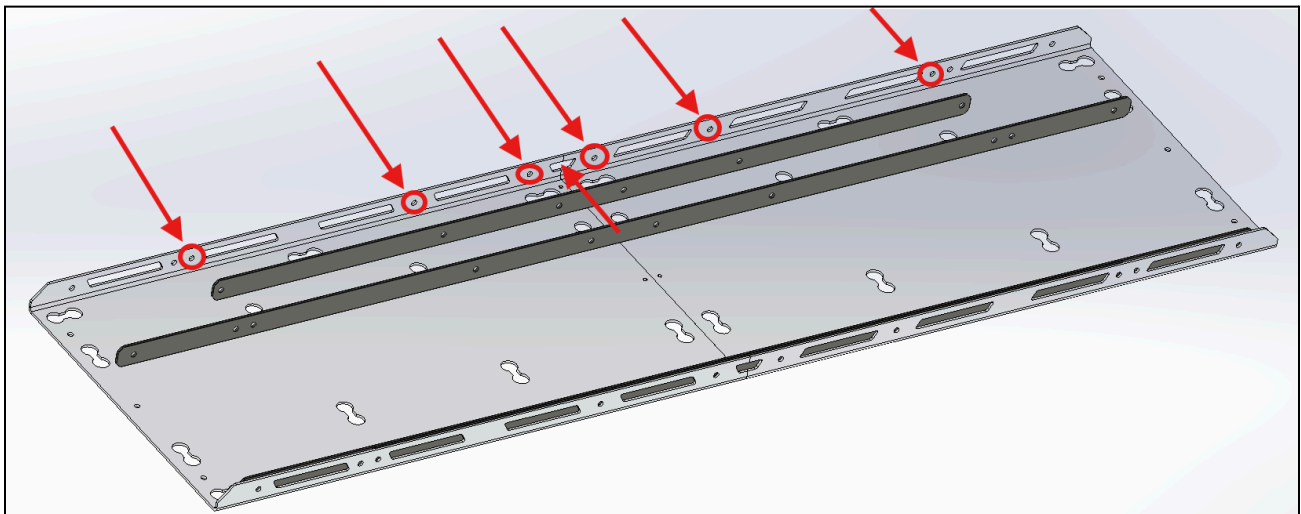


Lowered Configuration

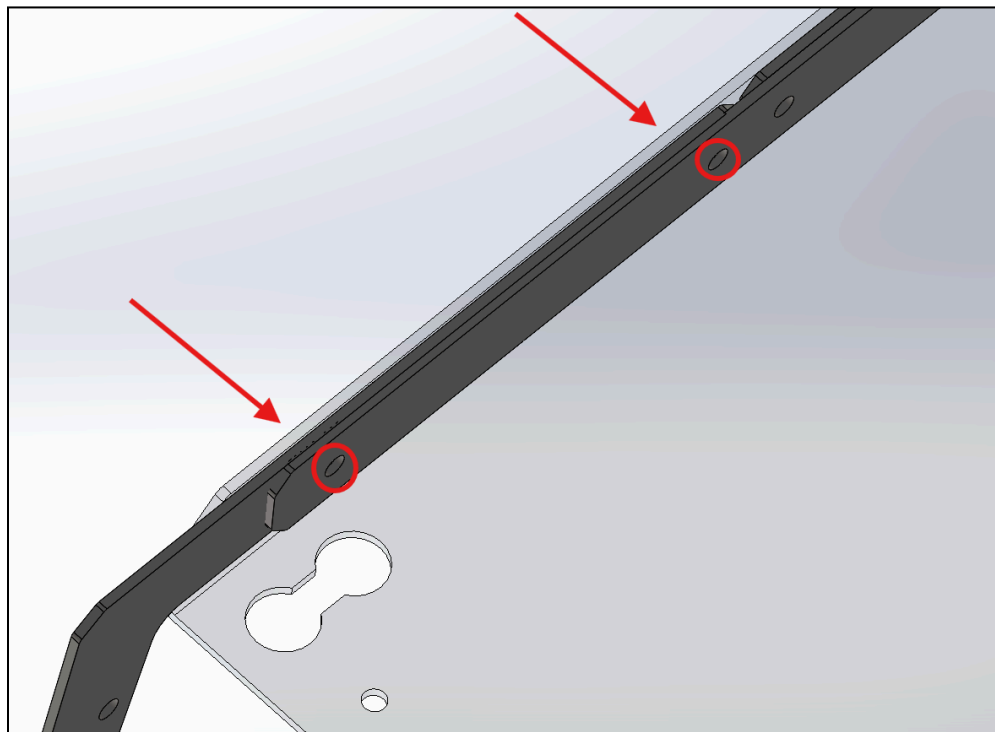
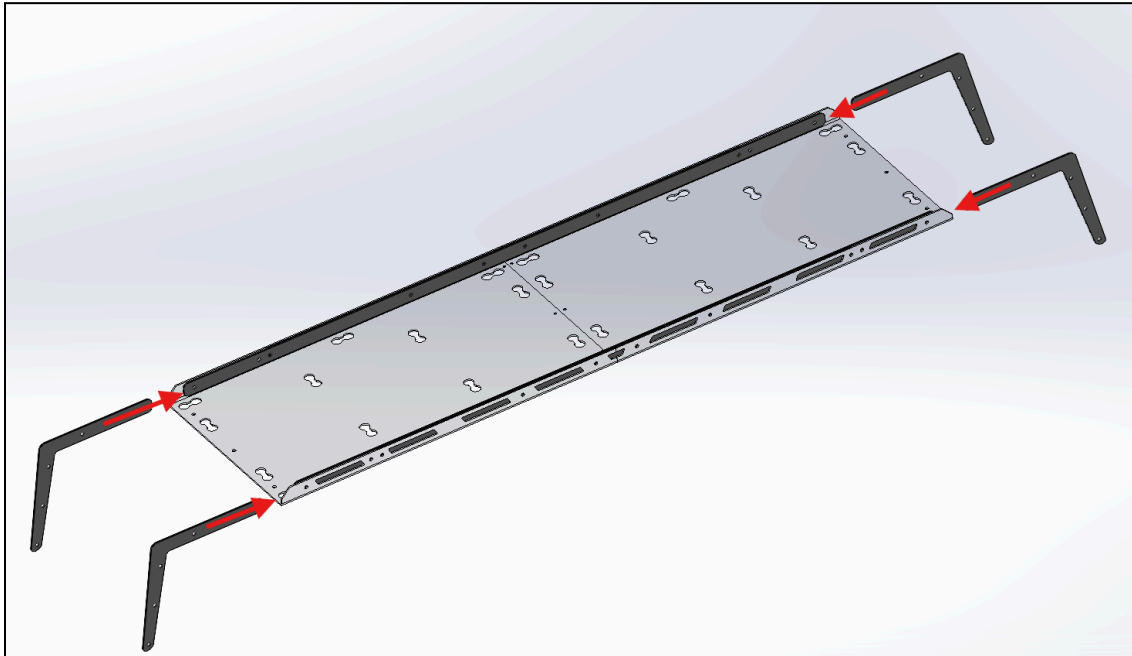
The first step in assembly is connecting the (2) Main Panels. To do so, first place both panels face down and align the Inner and Outer Brace connectors as shown below. Once aligned, Fasten using (6) M6x14mm Button Head Flange Bolts and (6) M6 Lock Nuts



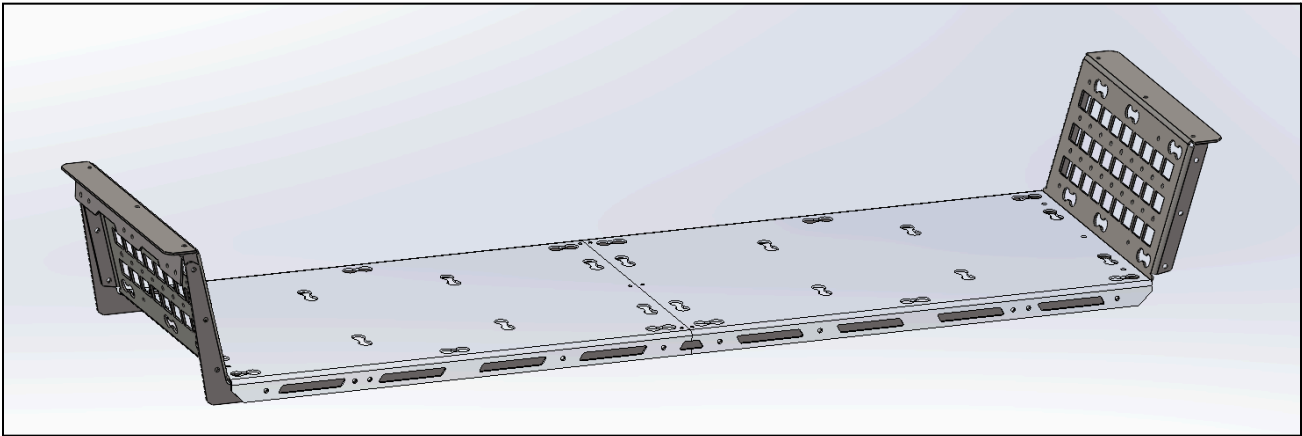
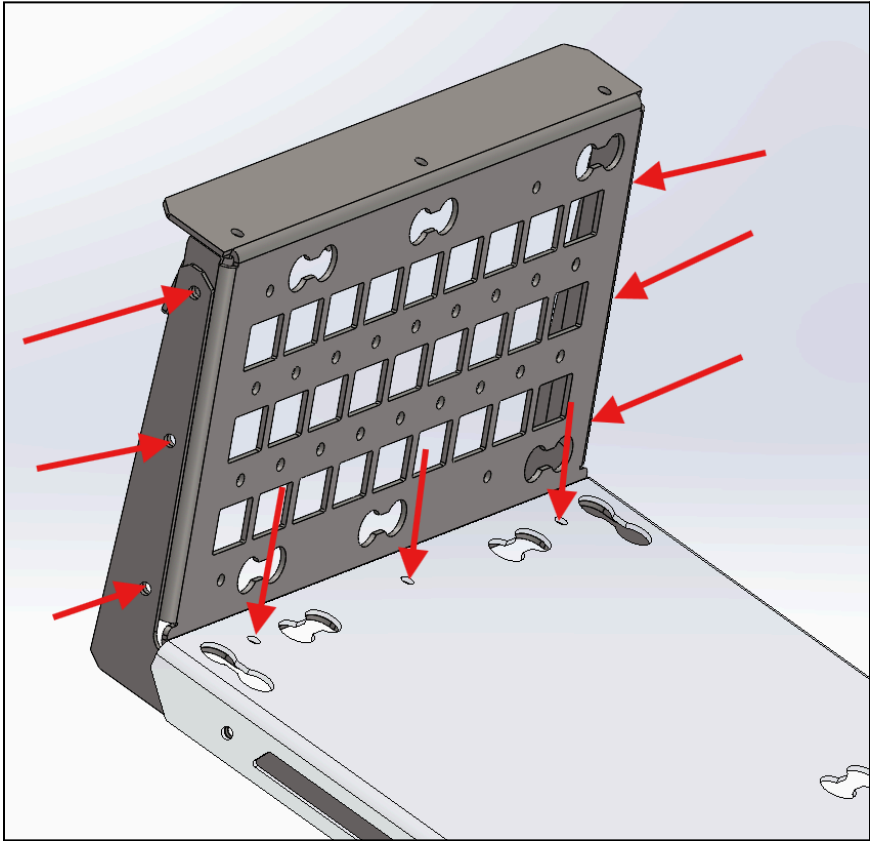
Do the exact same to the other side



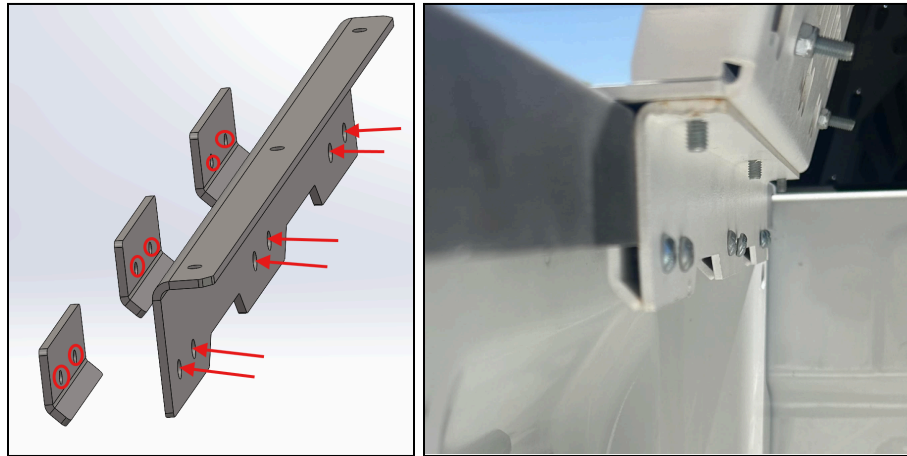
The Next Step is to attach the Lower Triangular Mounting Brackets. To do so, align as shown below by sliding the short leg in between the inner and outer connecting braces and fasten with (2) M6x14mm Button Head Flange Bolts and (2) M6 Lock Nuts per bracket.



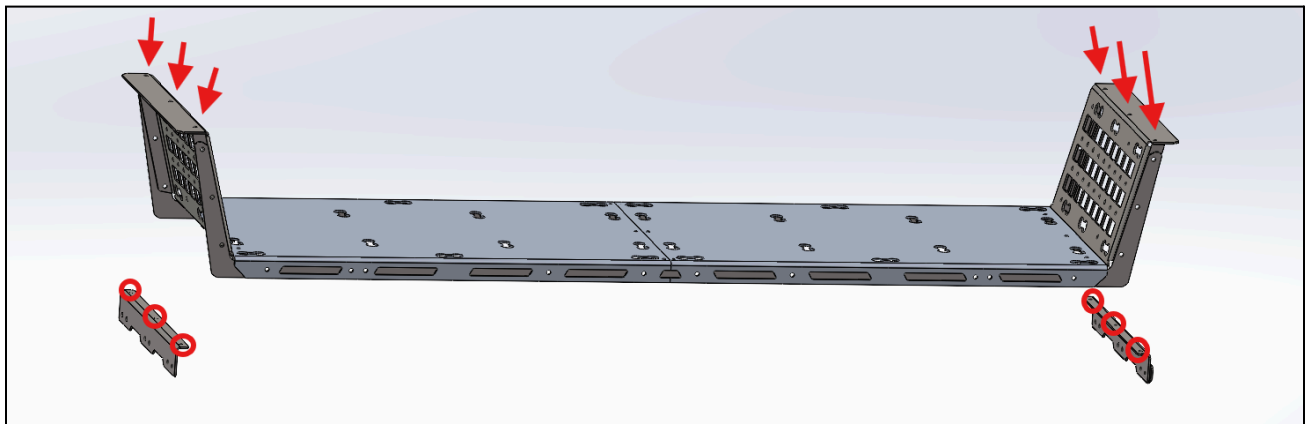
Now we can attach the (2) Mounting Brackets using (6) M6x14mm Button Head Bolts and (6) M6 Lock Nuts per side. First flip over the fixture, then fasten as shown below.



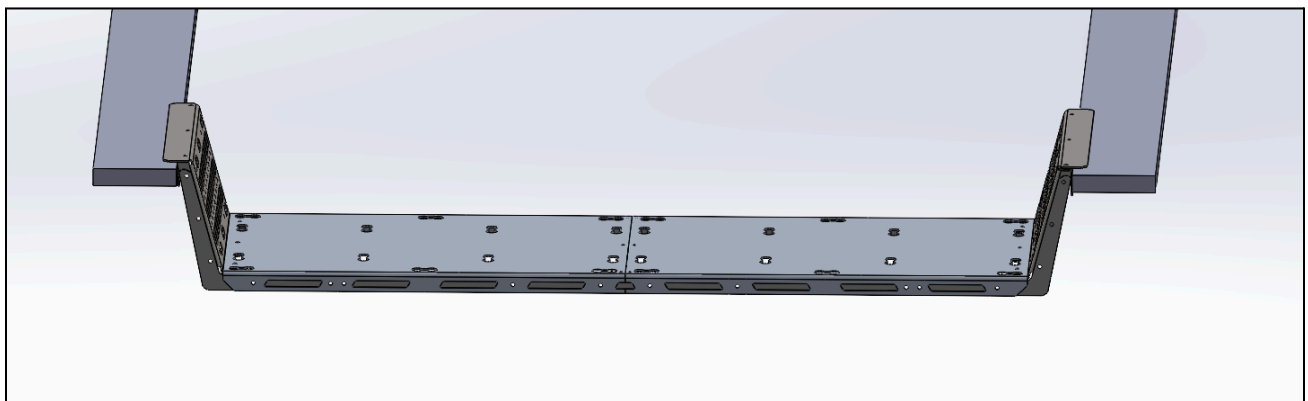
The next step is to set up the clamps which will hold the rack in place. Do this by bolting in the three Inner Bracket Clamps with (6) M6x14mm Button Head Bolts per side. Bolt these in tight once you ensure that the alignment is correct. Use a straight edge to ensure that the Bracket Clamps are aligned squarely across the bed of the truck.



Now attach the Bracket Clamps to the Mounting Brackets with (3) M6x14mm Button Head Bolts and (3) M6 Lock Nuts per side

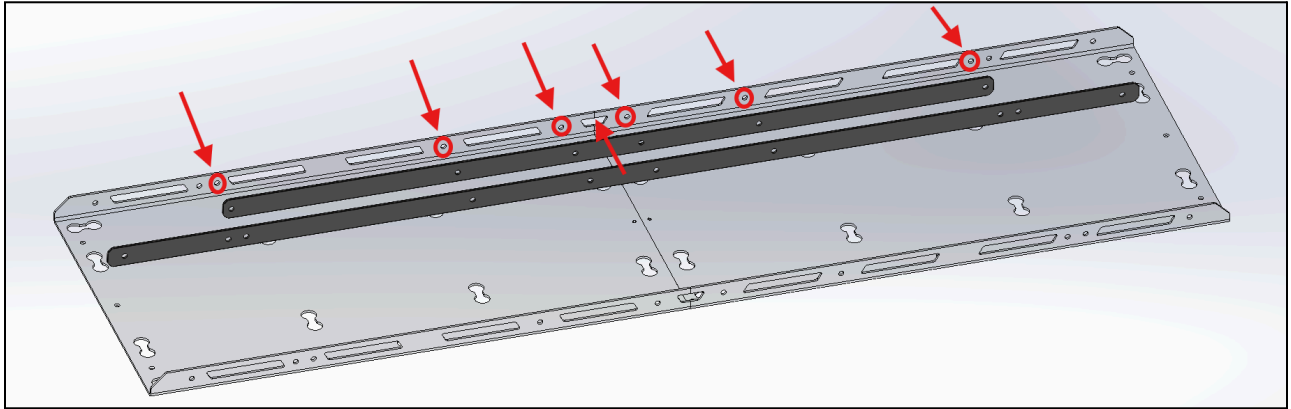


This completes the installment of the Lowered Rack Configuration!

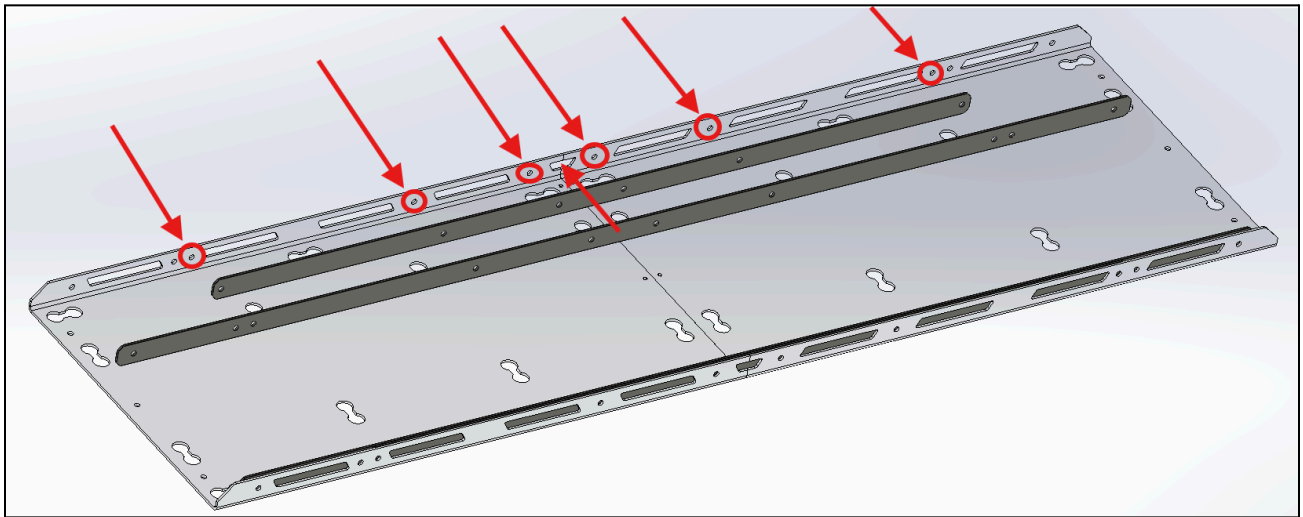


Heightened Configuration

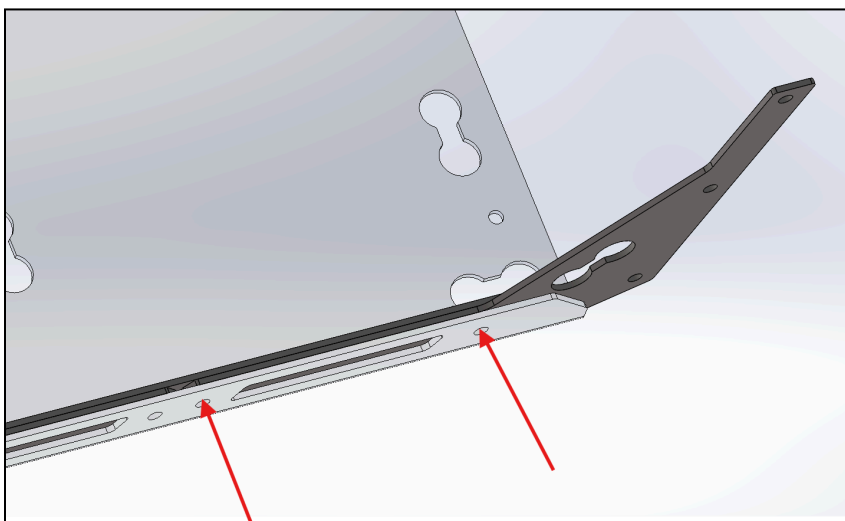
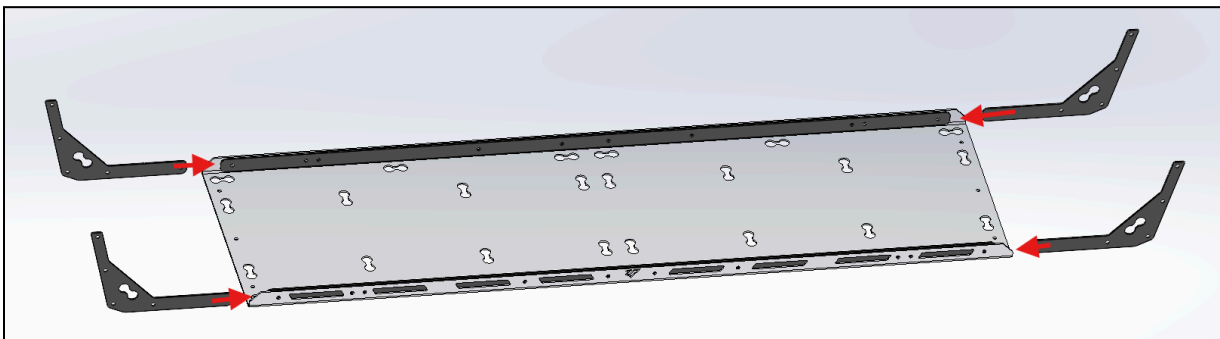
The first step in assembly is connecting the (2) Main Panels. To do so, first place both panels face down and align the Inner and Outer Brace connectors as shown below. Once aligned, Fasten using (6) M6x14mm Button Head Flange Bolts and (6) M6 Lock Nuts



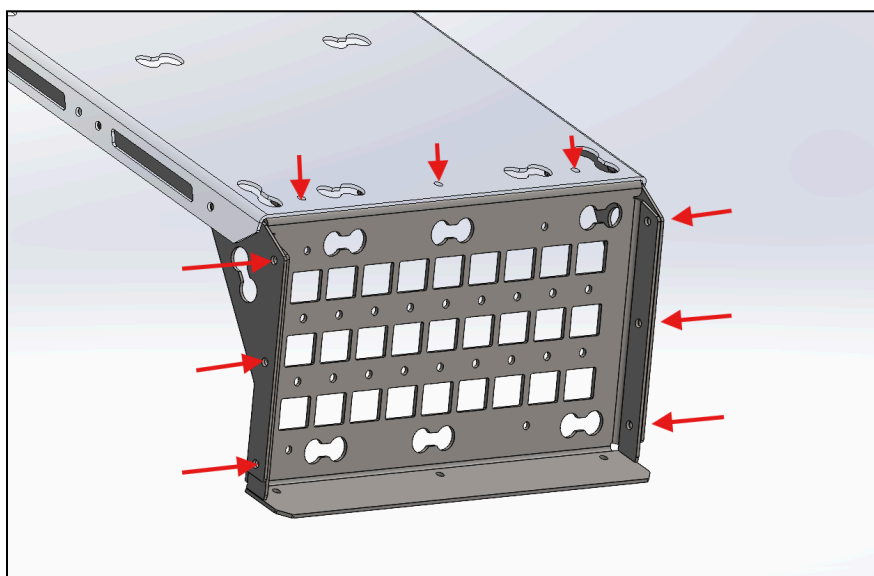
Do the exact same to the other side



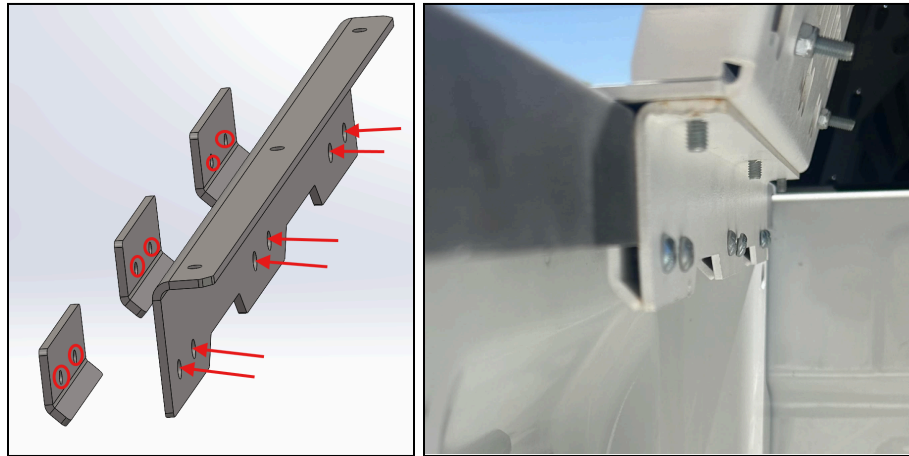
The Next Step is to attach the Upper Triangular Mounting Brackets. To do so, align as shown below by sliding the short leg in between the inner and outer connecting braces and fasten with (2) M6x14mm Button Head Flange Bolts and (2) M6 Lock Nuts per bracket.



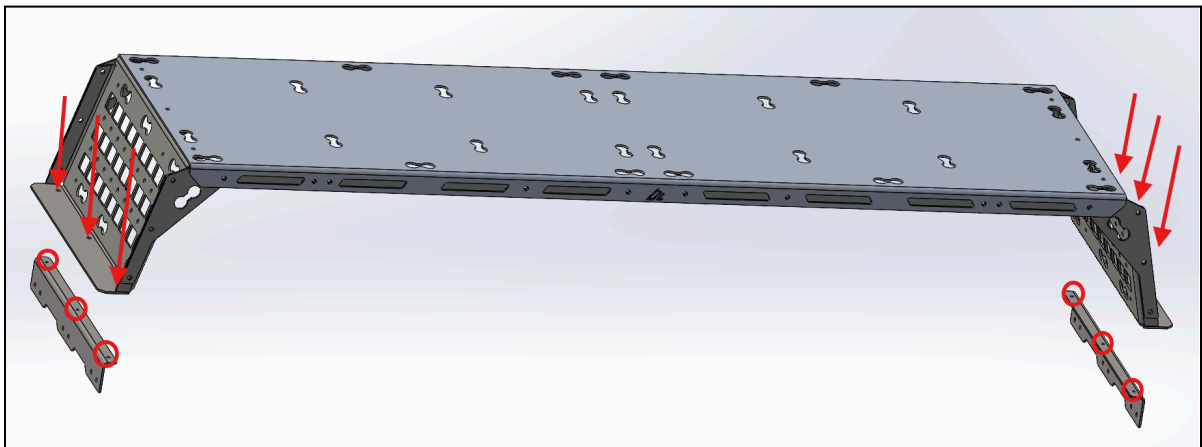
Now we can attach the (2) Mounting Brackets using (6) M6x14mm Button Head Bolts and (6) M6 Lock Nuts per side. First flip over the fixture, then fasten as shown below.



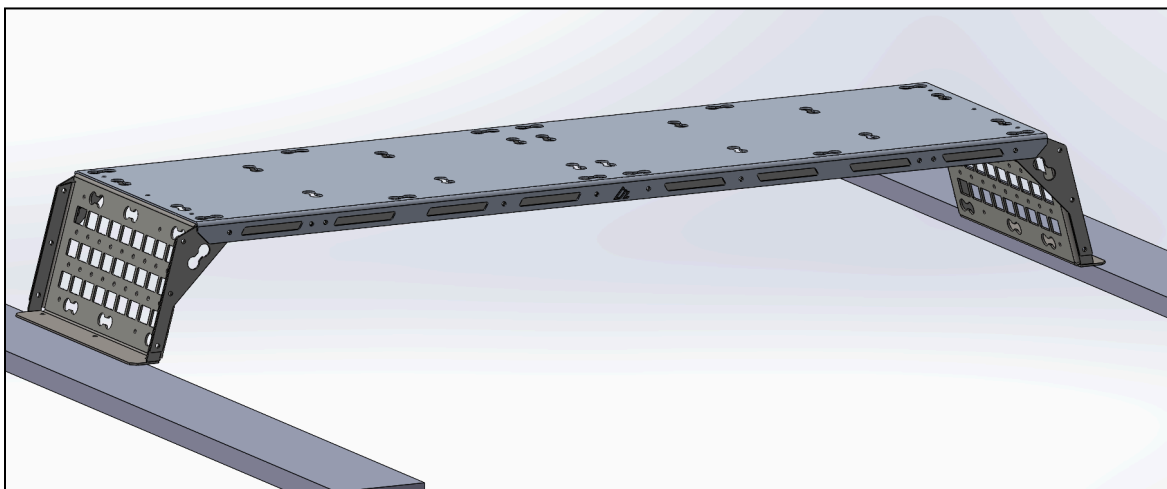
The next step is to set up the clamps which will hold the rack in place. Do this by bolting in the three Inner Bracket Clamps with (6) M6x14mm Button Head Bolts per side. Bolt these in tight once you ensure that the alignment is correct. Use a straight edge to ensure that the Bracket Clamps are aligned squarely across the bed of the truck.



Now attach the Bracket Clamps to the Mounting Brackets with (3) M6x14mm Button Head Bolts and (3) M6 Lock Nuts per side



This completes the installment of the Heightened Rack Configuration!



Step 6: Share Your Photos

We take great pride in building our products and we hope that pride extends to you after installing your Ford Super Duty Modular Chase Rack. If you are able to share your photos online (Facebook and Instagram), please tag **@AmericanAdventureLab**. We would love to see how it turned out and give you some reciprocal attention in return!

Congrats! You're all done!

Thank you!

At American Adventure Lab, we strive to improve anywhere we can. If you experience any issues with this product or have any suggestions, please let us know.

If you have any questions or concerns, please don't hesitate to reach out to us at 385.202.4188 or via email at Support@erp.adventurelab.com.

