



S4C

## 2020-Newer Ford PIU Instructions

Thank you for purchasing CargoRAXX. See attached assembly and installation instructions. Please attach the front left and rear right bracket before inserting tray into vehicle. Do not attach the flare boxes until after the tray is fully installed. Once tray is in vehicle attach the other two brackets and drill through the 4 hole locations in the paneling before drilling the larger 13/32" hole. Please reach out with any questions – I enclosed my card and my cell is 732-708-0077.

Best,

Roman Lesko  
CargoRAXX

*Thank you!*  
*Roman Lesko*





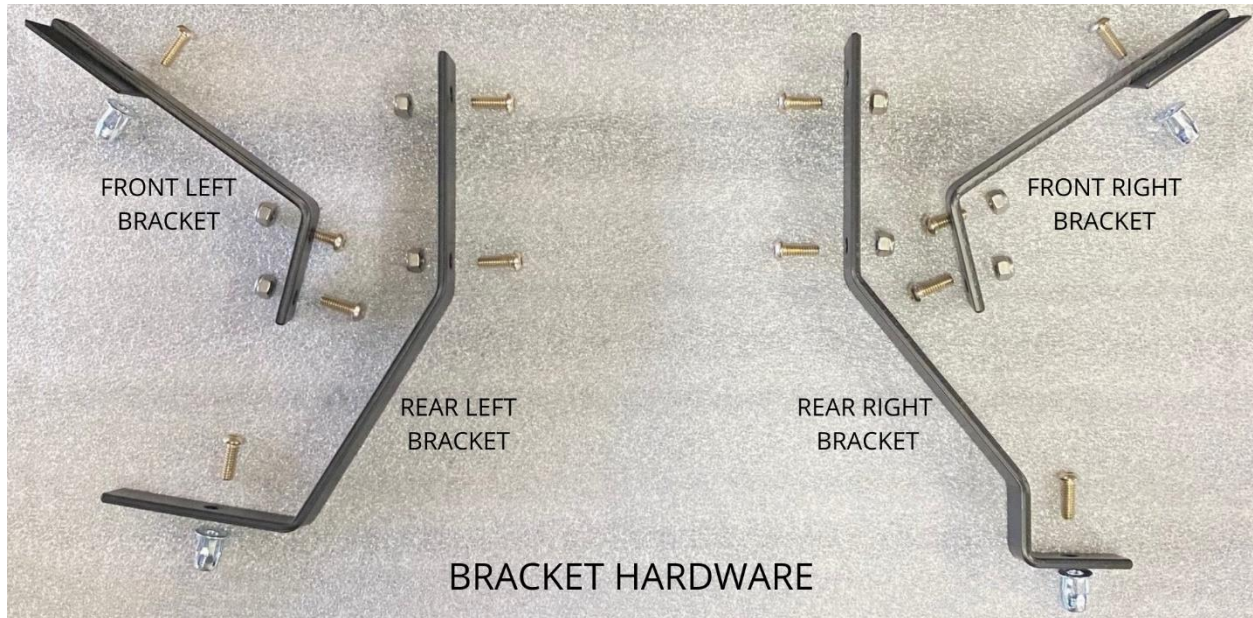
S4C

## 2020-2024 Ford PIU Hard Mount ASSEMBLY GUIDE



Questions or Feedback: Call 1-844-867-7299 or  
Email [sales@cargoraxx.com](mailto:sales@cargoraxx.com)

# Hardware Guide



12x BOLTS – 1/4-20 X 3/4" BUTTON SOC CAP SCREW ZINC PLATED

8x LOCK NUTS - 1/4-20 NYLON STAINLESS STEEL LOCK NUTS

4x JACKNUTS: POP 8SJN (310040) Jacknut (Molly) Insert; 1/4-20 UNC-2B, (0.015 - 0.187 Inch Grip), Large Flange H

4 BLACK RUBBER WASHERS FOR JACKNUTS



## STEP 1

Attach the front left bracket and the rear right bracket to the tray as seen below. **Do not install flare boxes until the unit is hard-mounted in the car.**

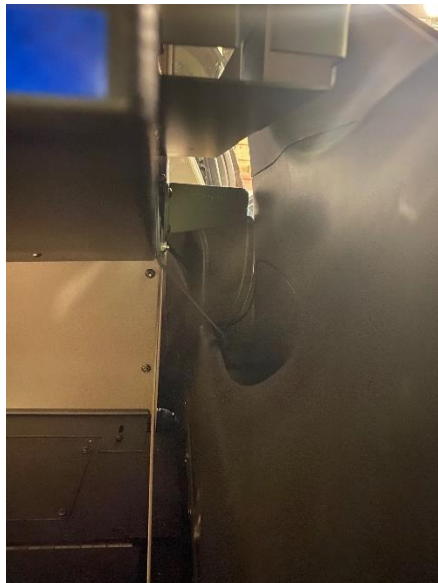


## STEP 2

Insert tray into vehicle carefully to not scratch panel or damage windows (please do not attach flare boxes until brackets are secured into vehicle).



The rear right bracket should rest in the pocket.



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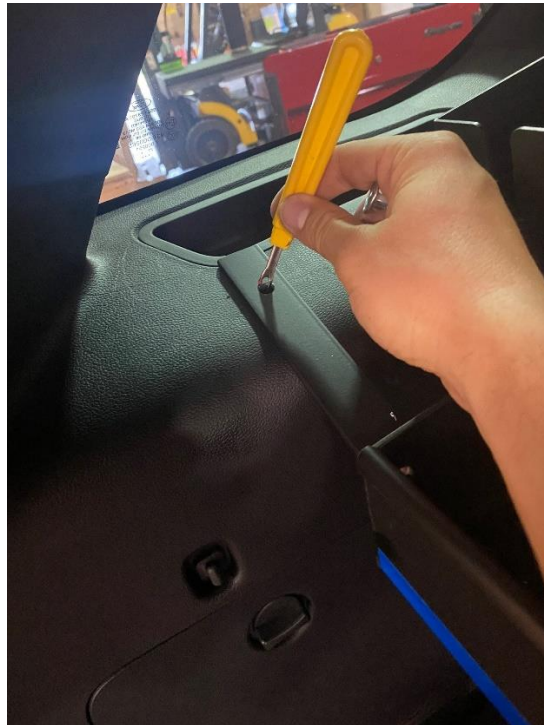
### STEP 3

Attach other the other two brackets to the tray and tighten with 4 mm allen wrench and 7/16" socket wrench.



### STEP 4

Scribe all the hole locations or drill a 1/4" hole before moving unit and drilling a larger 13/32" hole.

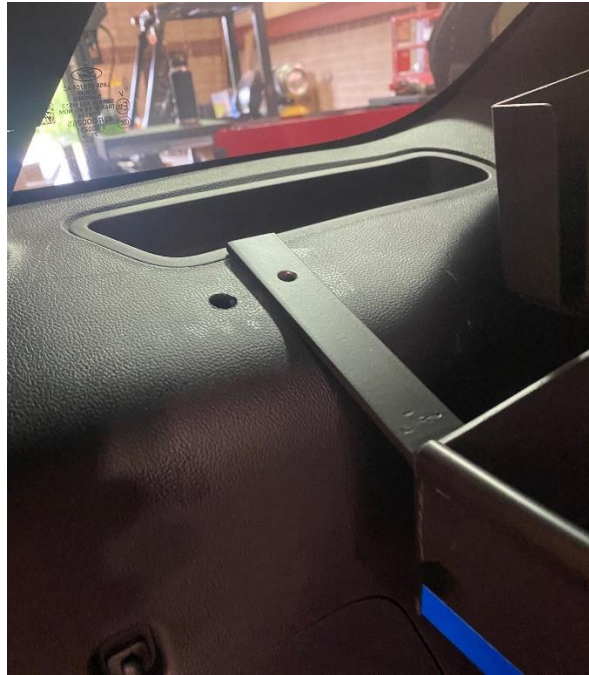


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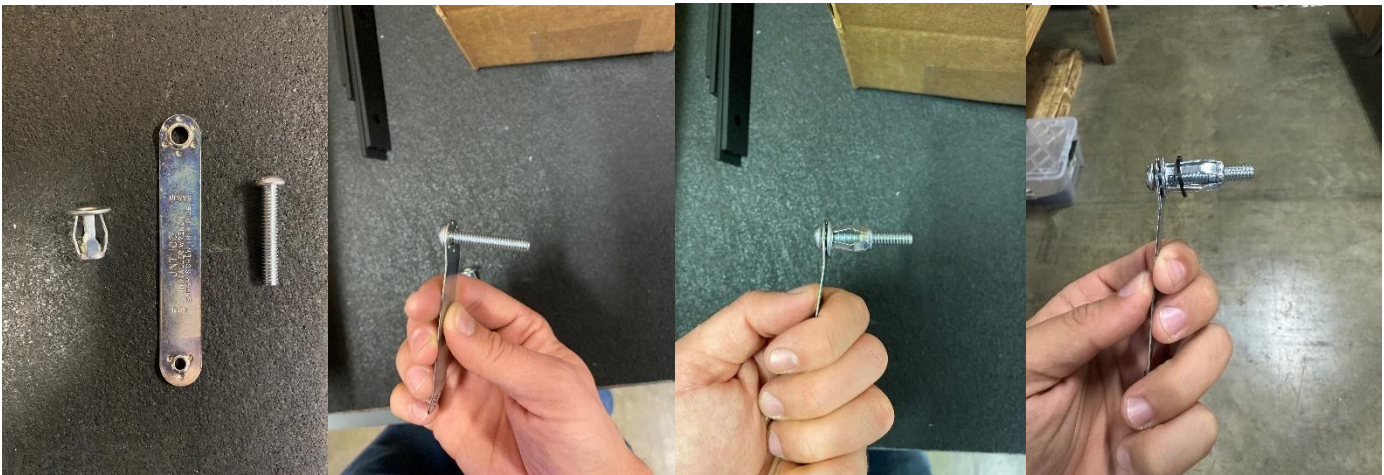
## STEP 5

Drill a 13/32" hole into the paneling (create a smaller pilot hole first for more precise location).



## STEP 6

Fasten jacknut onto 1-1/2" bolt using friction wrench. Add black rubber washer.





## STEP 7

Press the rivet into the hole in the panel with washer between panel and rivet - drill the bolt tightly while the rivet is inside the panel and friction wrench is pressed down on rivet insert. This will cause the rivet to collapse and leave a threaded insert. Once you can't tighten anymore, remove the bolt with the drill and you are left with the insert.

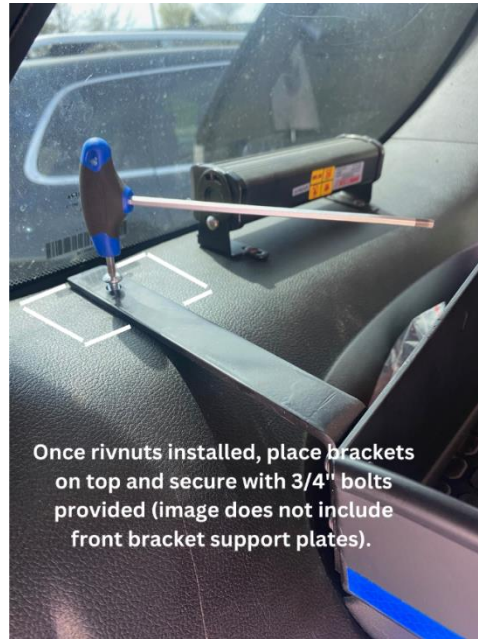


## STEP 8

Once you have all the rivet inserts secured, you can reinsert tray and tighten  $\frac{3}{4}$ " bolts through the legs into the rivnuts. Installation is complete.



**Completed Rivet**



Once rivnuts installed, place brackets on top and secure with  $\frac{3}{4}$ " bolts provided (image does not include front bracket support plates).

## STEP 9

Insert rubber mat – glossy side up



## Flare Box Installation

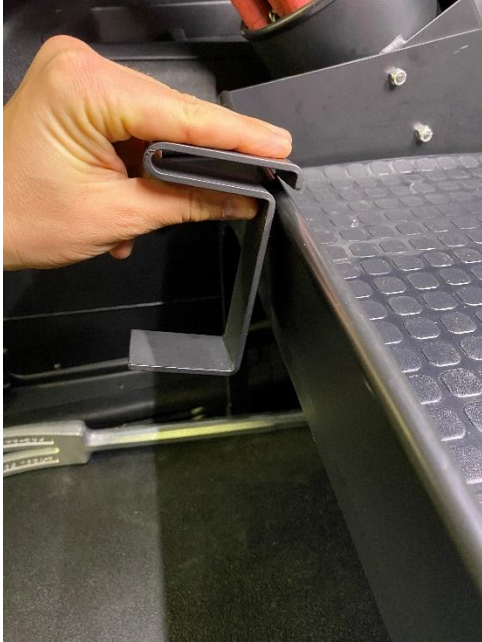
Attach flare box using bolts and lock nuts provided.



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## Caution Tape Holder Installation



1 – Face caution tape holder down



2 – Snap the bend over the trim



3 – Press down with thumb to the final position as bend goes over the lip of the tray

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# Halligan Mount Installation

