

6th Gen Toyota 4Runner

# Super Stock Covert Front Bumper



## Applications

installation instructions

These installation instructions apply to the following CBI Offroad Fab products

– **Toyota 4Runner** Super Stock Covert Bumper | 2025+

## IMPORTANT!

**Thank you** for purchasing this CBI Offroad Fab product. Please read through this entire document before proceeding with installation. If you are not confident in your mechanical skills, please seek the help of a professional to perform the installation. Check your packages immediately upon arrival to ensure that everything listed is included, and to check for damage during shipping. ***If anything is missing or damaged, or if you need technical assistance with any aspect of this installation, call CBI Offroad Fab at (208) 528-0664 as soon as possible.***

# IMPORTANT!

All products built and designed by CBI Offroad Fab products are intended for off-road use and should be assembled, installed, and used according to CBI Offroad Fab's recommendations. CBI Offroad Fab products should be used safely with good judgment towards others and the environment. By installing CBI Offroad Fab products on your vehicle you assume all liability. CBI Offroad Fab will not be held liable for damages or loss associated with the installation or use of its products.

Be smart, use good judgement, don't overload your vehicle to the point of inferior handling and maneuverability!

## \*\*\* WARNING \*\*\*

Neither the seller nor the manufacturer will be liable for any loss, damage, or injury directly or indirectly arising from the use of or inability to determine the use of these products. Before using, the user shall determine the suitability of the product(s) for its intended use(s), and the user shall assume all responsibility and risk in connection therewith.

## Note for Dealers and Installers:

**Read through all instructions before starting install.** It is your responsibility to ensure instructions are given to the end user or client.

# Step 1: Remove Front Clip

Lift the hood

Remove plastic clips to pull covers off, remove screws holding the front clip to the vehicle structure from the top (10mm socket)

Remove factory air dam and lower cover from underneath the clip (10mm socket, clip pry tool)

Remove plastic clips and screws holding fender liners and fender flares in place (10mm socket, clip pry tool, flat head screwdriver)

Reach in behind fender flares to release clips holding them on, the fender flares will not need to be completely removed, just pulled out enough to allow for the clip to be removed

**Disconnect the battery**, then unplug wiring harnesses going to fog lights, parking sensors, etc.

Carefully detach the front clip from the vehicle and set it aside on a non-damaging surface

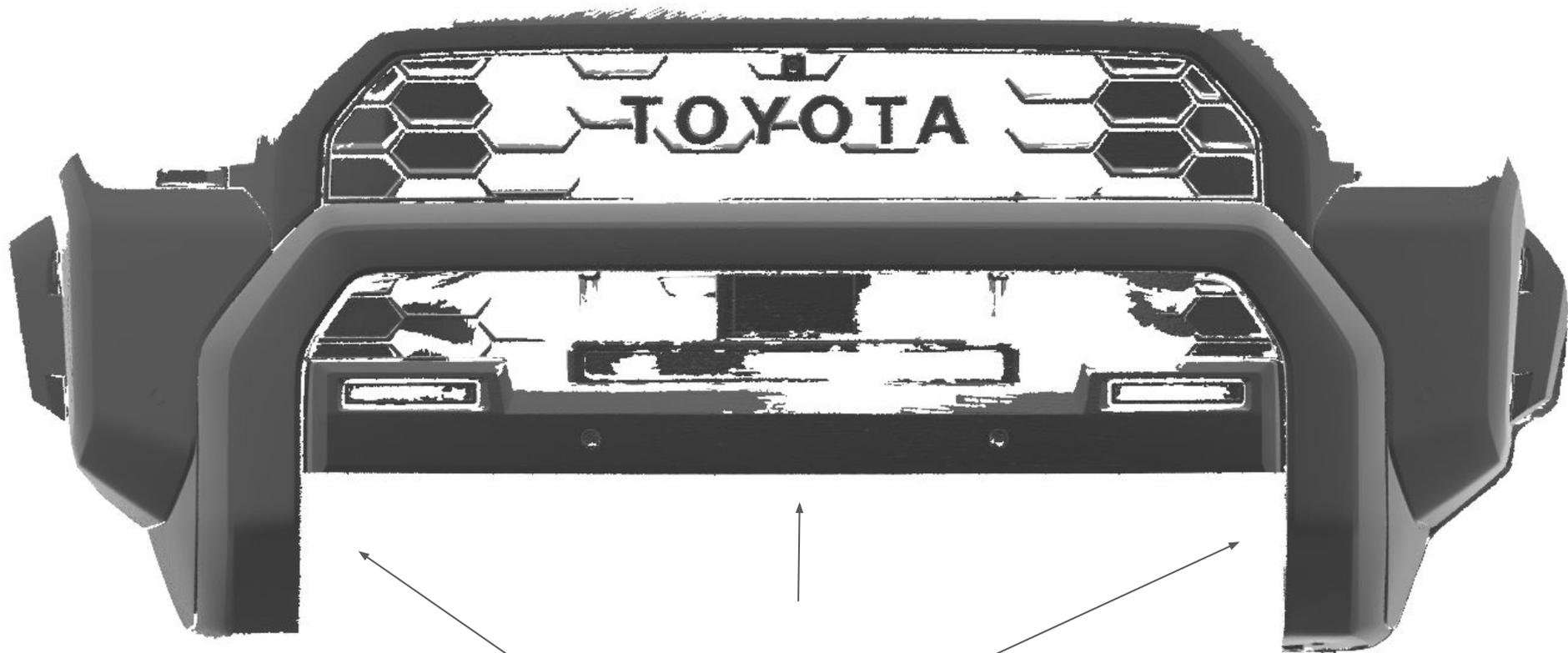
## Step 2: Disassembly Clip and Cut Plastics

Remove plastic clips and any small screws to pull the cover from the lower part of the front clip where the super stock front bumper will sit (phillips screwdriver #2)

Using a dremel, a small cutting wheel, or an oscillating cutting tool, carefully cut away the plastic around where the super stock covert will be located

Deburr and sand any rough edges, painters tape is recommended to protect surrounding surfaces

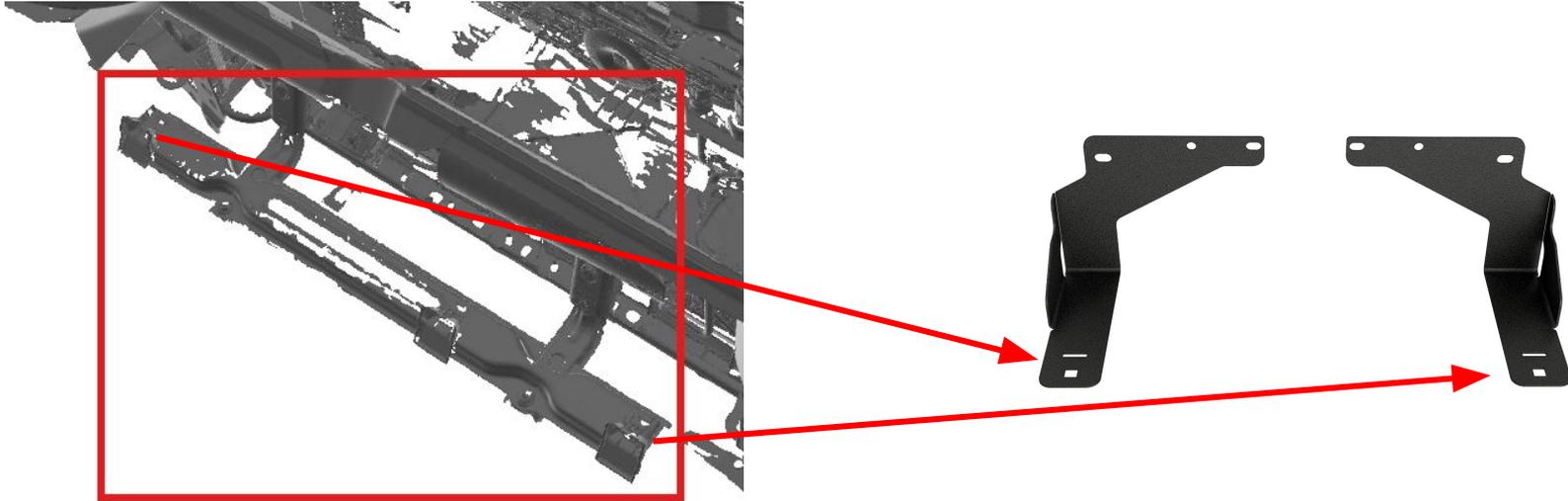
Reference the image below, a video is available for reference showing the CBI technician making this cut



Cut plastics here

Remove the front clip support bracket (shown below)

Remove the plastic clip retainers from the ends of the bracket, these will be relocated onto the supplied plastic support brackets



Pull the crash bar off by removing (4) M12 bolts from the frame ends, several of the OEM M12 bolts will be reused (17mm socket)

## Step 3: Assemble Super Stock Covert

Prepare the superstock front bumper for installation by mounting any aftermarket accessories including a winch and lighting

Below is a list of included hardware with the Super Stock Covert Bumper, the hardware is broken down into three categories: mounting hardware, upper plastic support bracket hardware, and side plastic support bracket hardware

**6th Gen Toyota 4Runner Super Stock Covert Hardware List**

WHERE USED	DESCRIPTION	QUANTITY
Frame Mounting - Front/Top	1/2"-13 x 1" Steel Hex Cap Screw Zinc	4
	1/2"-13 x 1-1/4" Steel Hex Cap Screw Zinc	2
	1/2" x 1.062" Steel Flat Washer	8
	1/2"-13 Steel Hex Flange Nut Zinc	6
Upper Plastic Support Brackets	M6-1.0 x 20 mm Steel Hex Cap Screw Flange Zinc	6
Side Plastic Support Brackets	1/4"-20 x 3/4" Steel Carriage Bolt Zinc	4
	1/4" x .625" x .0625" Stainless Steel Flat Black Oxide Washer	4
	1/4"-20 Stainless Steel Nylon Insert Nut Black Oxide	4
	M6x1 Zinc Plated Class 8 DIN 6926 Hex Flange Nut w/ Nylon Insert	2

**ADDITIONAL ITEMS**

ITEM:	DESCRIPTION	Additional Info	QTY
Grill Support Brackets	6th Gen Toyota 4Runner Grill Support Brackets	*Manufactured in Pairs	1 Set
Side Plastic Support Brackets	6th Gen Toyota 4Runner Side Plastic Support Brackets	*Manufactured in Pairs	1 Set

## Step 4: Bolt the Bumper onto the Vehicle

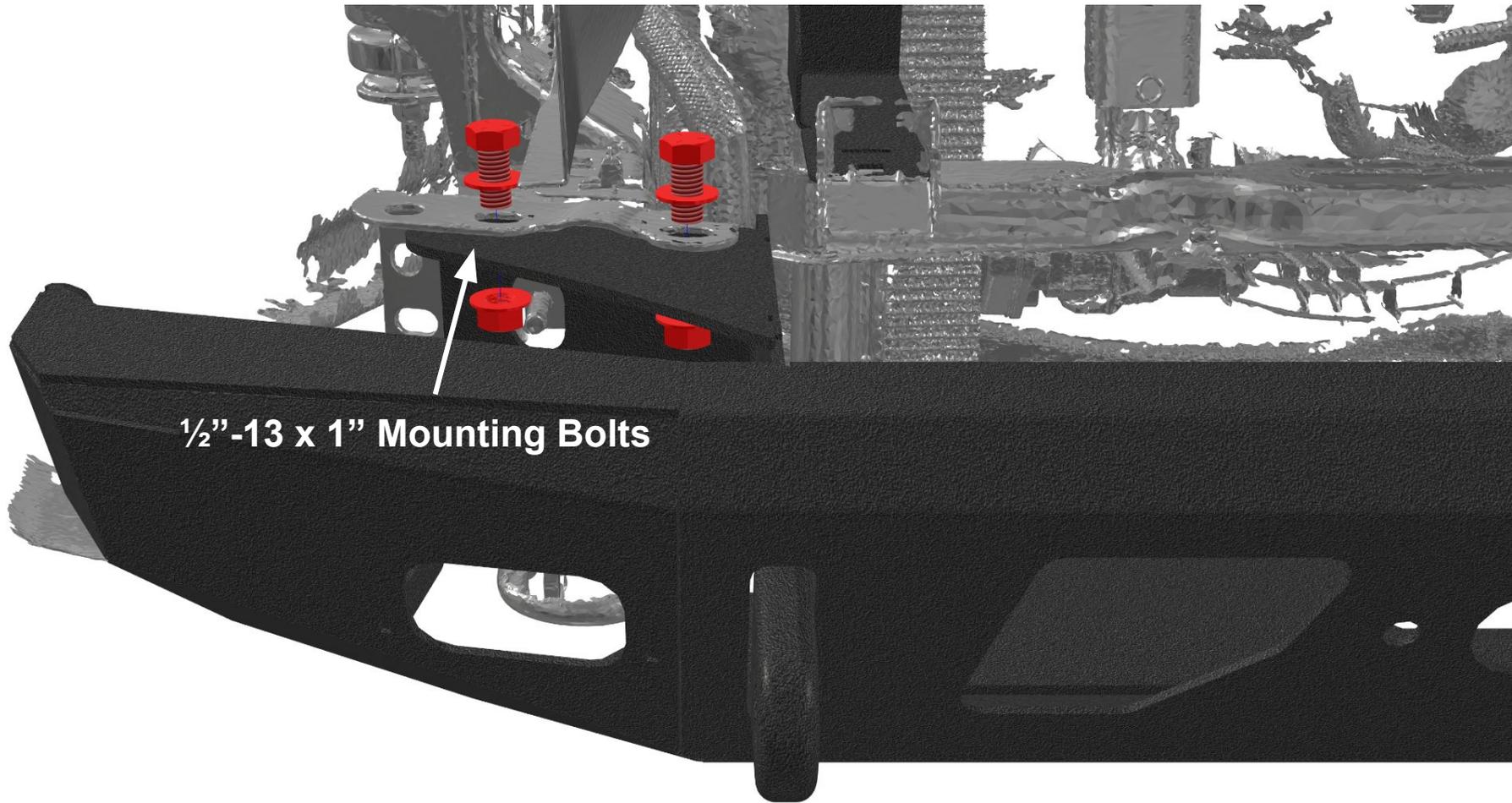
Lift the bumper into place against the frame ends, insert the included  $\frac{1}{2}$ "-13 x 1" mounting bolts (with washers) down through the upper face of the frame ends and through the mounting brackets on the bumper, thread the  $\frac{1}{2}$ "-13 flange nuts onto the bolts

Thread the factory M12s from the crash bar into the front face of the bumper mounting brackets

The  $\frac{1}{2}$ "-13 x 1- $\frac{1}{4}$ " mounting bolts will be used for the thru-hole on the frame end, use washers and the included flange nuts

Ensure the bumper is centered and tighten all mounting bolts, anti seize is recommended for the factory bolts ( $\frac{3}{4}$ " socket and wrench, 17mm socket)

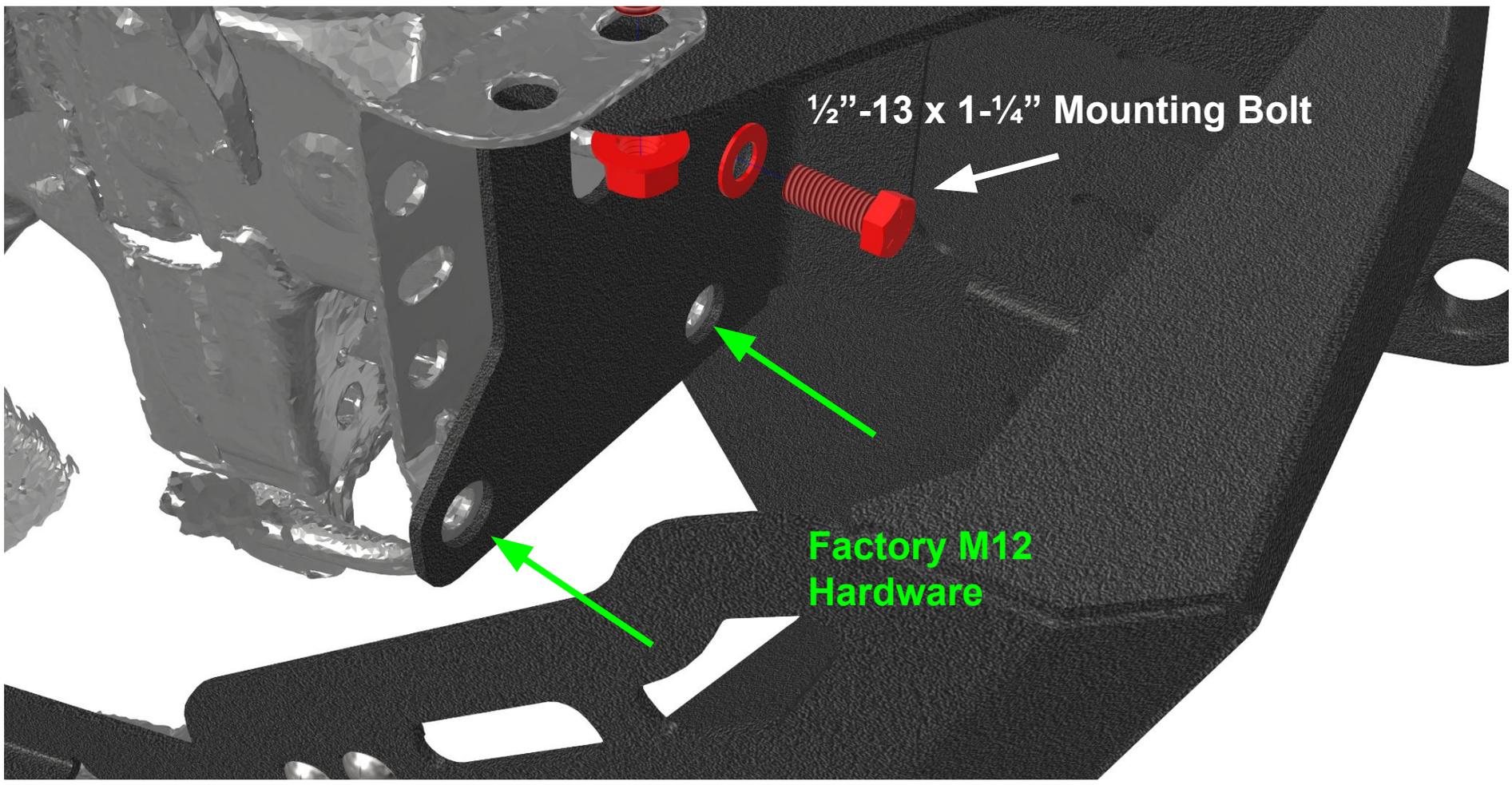
**\*\*Note:** Additional washers have been supplied to be used to shim either side if the body of the vehicle is not perfectly aligned with the frame



**1/2"-13 x 1" Mounting Bolts**

**1/2"-13 x 1-1/4" Mounting Bolt**

**Factory M12 Hardware**



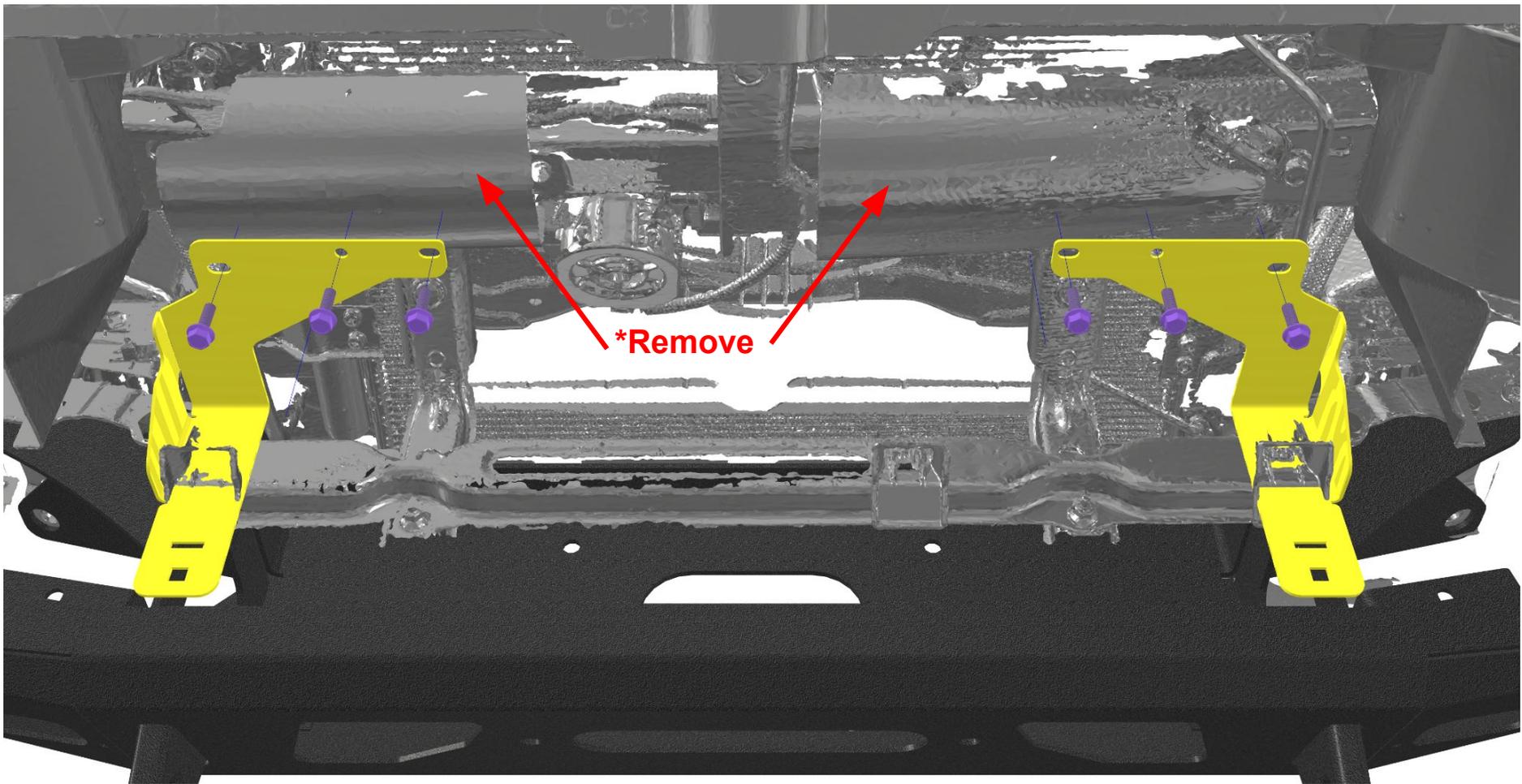
## Step 5: Install Plastic Support Brackets

There are two sets of plastic support brackets supplied with the bumper, one set will support the front clip above the covert bumper, the other set will support and stiffen up the plastics on either side of the covert bumper

Install the upper plastic support brackets using the supplied six M6 flange screws, see image below, note that the brackets are side specific (10mm socket)

The plastic clip retainers from the other brackets should have been moved to these supplied support brackets, the front clip has plastic prongs that will clip into these retainers

\*on Pro and Trail Hunter trims, some plastic guards may need to be removed\*, these can be seen in the image below



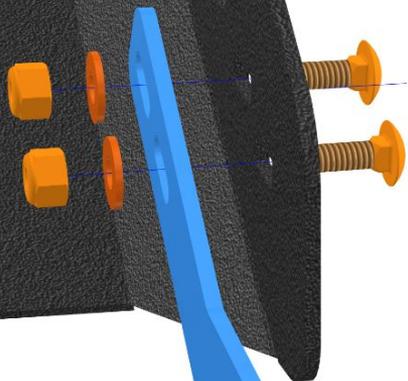
\*Remove

The side plastic support brackets are side specific

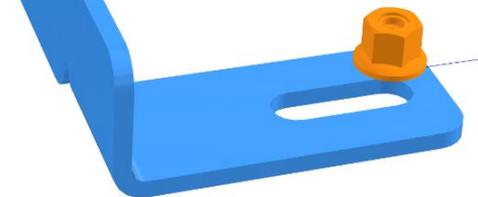
Install the side support brackets using the included 1/4" carriage bolts, washers, and nylon lock nuts, make sure the carriage bolts are pointing in towards the winch tray, these will likely require additional adjustment once the front clip is reinstalled (7/16" socket)

Once the front clip has been reinstalled, the sides will be attached to these brackets, a factory screw is reused as it has a small shoulder and will prevent the plastic from being crushed and breaking, an M6 nut (10mm socket) has been included for the factory screw. Note: Do not drill any new holes in the plastics, these reuse an existing hole

See image below



1/4" carriage bolts (7/16" socket for the nuts)



M6 nut, reuse OEM M6 screws with shoulder (10mm socket and wrench)

## Step 6: Reassemble the front end

Once all accessory wiring has been completed, the front clip can be reinstalled

Carefully put the clip back into its original position and snap in any edges that lock into place

Attach the lower plastics to the side support brackets and make sure they are positioned correctly

Reinstall wheel well clips and screws, fender flares, structural screws, and covers (10mm socket, flat head screwdriver)

Plug in any loose wiring harness connectors, reconnect battery

# WARRANTY

CBI Offroad Fab will warranty all CBI Offroad Fab manufactured parts for a LIFETIME of use. This limited Lifetime Warranty is effective for as long as the original retail purchaser owns the product. This warranty terminates when the original retail purchaser sells or otherwise transfers the product to any other person. Each manufactured product must be installed following CBI Offroad Fab's recommended fitment and installation procedures. Any customization or modification to the original product design, functionality, or use, either by said customer or by CBI Offroad Fab voids all warranty eligibility. It is the sole discretion of CBI Offroad Fab to determine warranty eligibility. Subject to the limitations and exclusions described in this warranty, CBI Offroad Fab will remedy defects in materials or workmanship by repairing or replacing, at its option, a defective product without charge for parts. In addition, CBI Offroad Fab may elect, at its option, not to repair or replace a defective product but rather issue to a purchaser a refund equal to the purchase price paid for the product or a credit to be used toward the purchase of a new CBI Offroad Fab product. No warranty is given for defects caused by normal wear and tear, cosmetic rust, scratches, accidents, unlawful vehicle operation, products used for racing or competition, or modification of, or any types of repair of, a CBI Offroad Fab manufactured product. The CBI Offroad Fab Warranty does not include the powder coated finish. No warranty is given for defects resulting from conditions beyond CBI Offroad Fab's control including, but not limited to, misuse, neglect, overloading, improperly maintained or failure to assemble, mount or use the product in accordance with CBI Offroad Fab's written instructions or guidelines included with the product or implied use made available to the purchaser.

DISCLAIMER OF LIABILITY REPAIR OR REPLACEMENT OF A DEFECTIVE PRODUCT OR THE ISSUANCE OF A REFUND OR CREDIT (AS DETERMINED BY PRINSU DESIGN STUDIO) IS A PURCHASER'S EXCLUSIVE REMEDY UNDER THIS WARRANTY. DAMAGE TO A PURCHASER'S VEHICLE, CARGO AND/OR TO ANY OTHER PERSON OR PROPERTY IS EXCLUDED. THIS WARRANTY IS EXPRESSLY MADE IN LIEU OF ANY AND ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. PRINSU DESIGN STUDIO'S SOLE LIABILITY TO ANY PURCHASER IS LIMITED TO THE REMEDY SET FORTH ABOVE. IN NO EVENT WILL PRINSU DESIGN STUDIO BE LIABLE FOR ANY LOST PROFITS, LOST SALES, OR FOR ANY CONSEQUENTIAL, DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR PUNITIVE DAMAGES OR FOR ANY OTHER DAMAGES OF ANY KIND OR NATURE



792 E Iona Rd.  
Idaho Falls, ID 83274  
cbioffroadfab.com  
**208.528.0664**