

23+ COLORADO FRONT TUBE BUMPER

2023+ CHEVY COLORADO
FBCS3-05



TOOLS REQUIRED

- + 7mm, 8mm, 10mm, 13mm, 15mm, 16mm, 17mm, 18mm, 19mm socket
- + #2.5, #4, #5 Allen tool/socket
- + 7mm, 10mm, 13mm, 15mm, 16mm, 17mm, 18mm, 19mm wrench
- + T15 Torx socket
- + 3/16" drill bit
- + File/Flap wheel for sanding
- + Trim tool/Pry tool
- + Safety Glasses
- + Painter's Tape
- + Marker
- + Cutting tool (Oscillating tool, Dremel, Grinder with cutting tool)

SKILL LEVEL

- + Novice/Intermediate
 - + 1 (you) to 2 persons
- Little skill level required, you can easily install it by yourself however, additional help will be useful to prevent injury or damage.

TIME REQUIRED

- + Approximately 6.5 Hours

WARNINGS/CAUTIONS BEFORE STARTING INSTALLATION

Before you install this kit — Read and understand all instructions, warnings, cautions, and notes contained in this installation instruction guide. Consult your vehicle owner's manual for proper disconnection of electrical and lifting of vehicle if required for installation of this product.

This install may require some technical skills and knowledge of basic mechanical work. If you do not feel that you are capable of performing this install please take this product to a trained professional.

After reading this guide please contact us with any questions or concerns before installing product.
Customer Service: 855-680-9595

DV8 Offroad is not responsible for any bodily injury or harm to you or your vehicle as a result of an improper install.

Proper installation of this kit required knowledge of the factory recommended procedures for removal and installation of original equipment components. We recommend that the factory shop manual and any special tools needed to service your vehicle be on hand during the installation. Installation of this kit without proper knowledge of the factory recommended procedures may affect the performance of these components and the safety of the vehicle

• *Always wear eye protection when operating power tools*

Inspect all contents of this package to make sure product is not damaged and all installation hardware has been included. If parts are missing from kit, please be prepared to provide the following information

1. Name of purchase location
2. Bar Code on side of box
3. Date above bar code
4. Date inside box cover

HARDWARE INCLUDED

Begin by unpacking all items and inspecting for missing pieces or damage. If you have any concerns, please contact the company the product was purchased from. Extra hardware may be included with the product.



(4) M12X80 HEX
BOLTS



(4) M12 NYLOCK
NUTS



(8) M12 WASHERS



(6) M10X35 HEX
BOLTS



(4) M10 CLIP NUTS



(8) M10 WASHERS



(2) M10 NYLOCK
NUTS



(1) M4X70 ALLEN
HEAD BOLTS



(1) M4 NYLOCK
NUTS



(2) M4 WASHERS



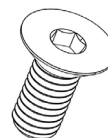
(4) M10X25 HEX
BOLTS



(4) M10 NYLOCK
NUTS



(8) M10 WASHERS



(4) M6X14
COUNTERSUNK HEAD
BOLTS



(4) M6 CAP NUTS



(14) M6X20 ALLEN
HEAD BOLTS



(14) M6 NYLOCK
NUTS



(28) M6 WASHERS



(34) M8X20 ALLEN
HEAD BOLTS



(2) M8X25 ALLEN
HEAD BOLTS

HARDWARE CONT.



(2) M8X30 HEX
BOLTS



(2) M8 SPRING
WASHERS



(2) M8 WASHERS
(THICK)



(60) M8 WASHERS

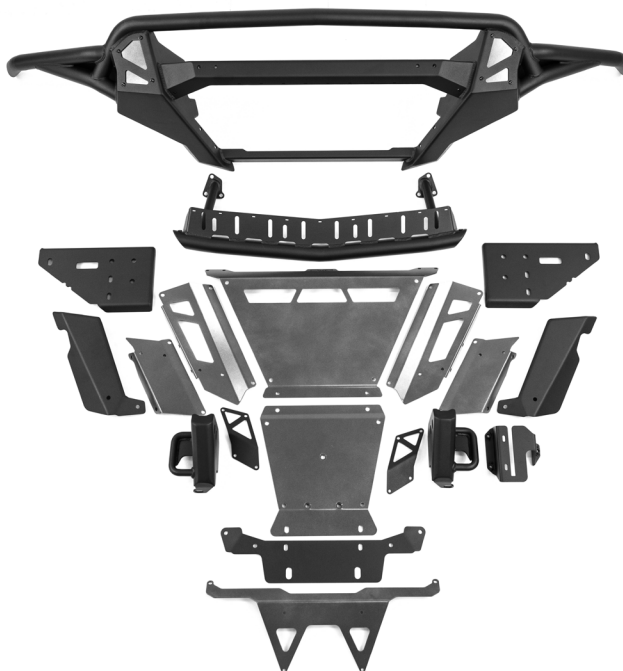


(24) M8 NYLOCK
NUTS



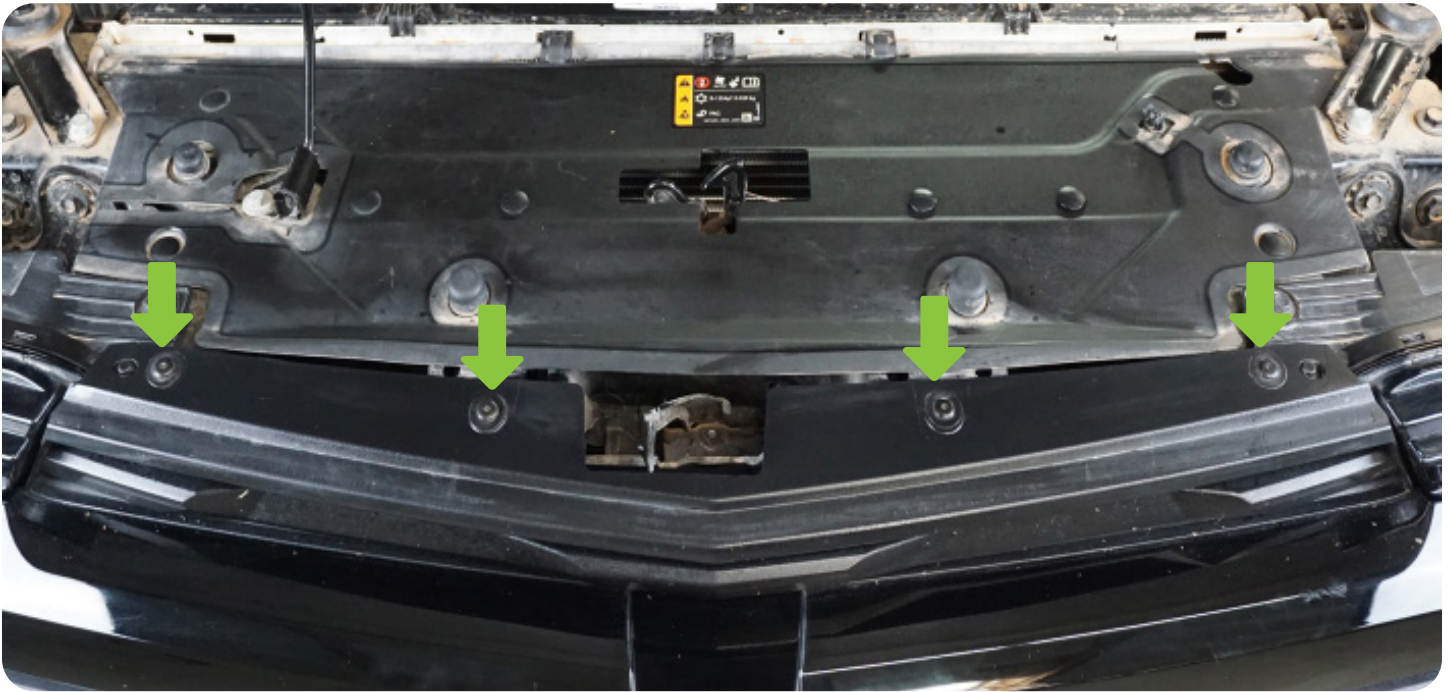
(3) M8X18
COUNTERSUNK HEAD
BOLTS

PARTS INCLUDED



STEP 1 | START BY REMOVING THE (4) TORX BOLTS SECURING THE GRILLE TO THE RADIATOR SUPPORT FRAME USING A T15 TORX SOCKET.

NOTE: PARK VEHICLE IN A LOCATION WHERE IT WILL NOT NEED TO BE MOVED. DURING THE PROCESS WE DO NOT RECOMMEND TURNING VEHICLE ON AS IT WILL MESS WITH SENSORS OR ELECTRONICS.



STEP 2 | USE THE T15 TORX TOOL TO REMOVE THE TORX BOLTS SECURING THE INNER FENDERS TO THE FRONT BUMPER.



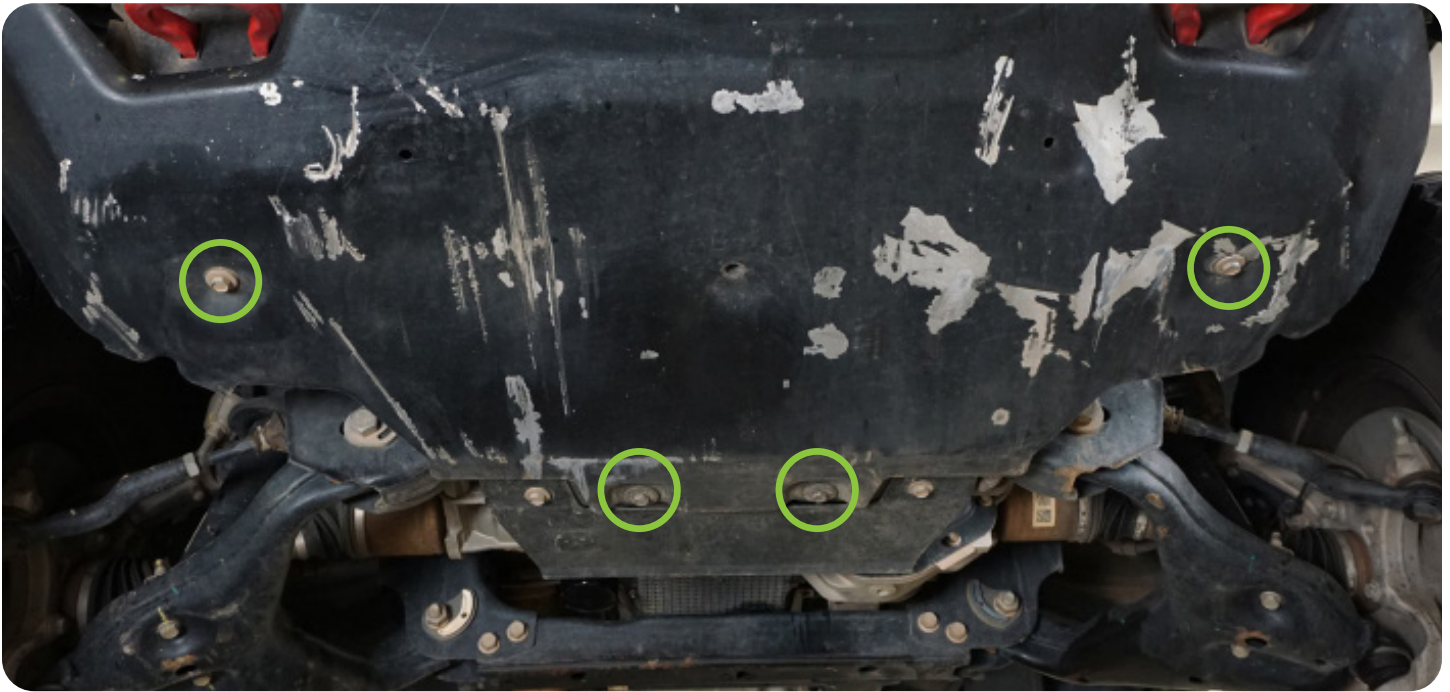
STEP 3 | PEEL BACK THE INNER FENDER AND LOOSEN THE (2) BOLTS SECURING THE BUMPER TO THE FENDER USING A 7MM SOCKET ON EACH SIDE.



STEP 4 | ONCE THE BOLTS ARE REMOVED, WITH A FIRM GRIP, SEPARATE THE BUMPER FROM THE FENDER.



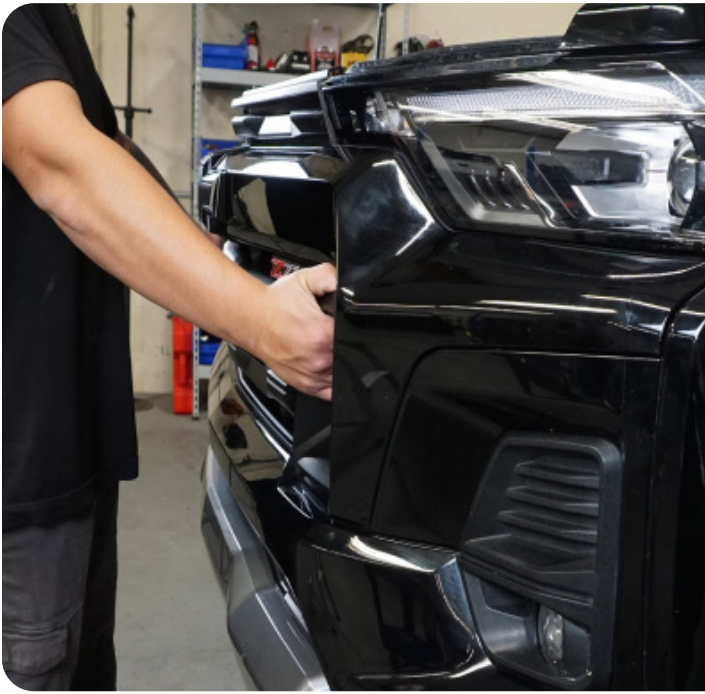
STEP 5 | USE A 13MM SOCKET TO REMOVE THE (4) BOLTS SECURING THE SKID PLATE.



STEP 6 | USE A T15 TORX TOOL TO REMOVE THE (4) TORX BOLTS THAT SECURES THE LOWER BUMPER PORTION.



STEP 7 | START TO PULL THE BUMPER/GRILLE ASSEMBLY AWAY FROM THE VEHICLE. IF EQUIPPED, DISCONNECT THE FOG LIGHTS AND FRONT CAMERA HARNESS ON THE PASSENGER SIDE OF THE VEHICLE.



STEP 8 | USE A 15MM SOCKET TO REMOVE THE (6) BOLTS THAT SECURES THE CRASH BAR.



STEP 9 | USING A 10MM SOCKET, REMOVE THE (4) BOLTS THAT SECURE THE LOWER AIR SHUTTER. DISCONNECT THE SHUTTER MOTOR AND SET OFF TO THE SIDE.



STEP 10 | USING A 18MM SOCKET AND WRENCH, REMOVE THE (2) FACTORY BOLTS FROM THE RECOVERY HOOKS.



STEP 11 | USING A 7MM SOCKET, REMOVE THE BOLT THAT SECURES THE SHUTTER MOTOR SHROUD TO THE CRASH BAR ON EACH SIDE.

NOTE: CAREFUL WHEN REMOVING THE 7MM BOLTS, ONCE REMOVE THE CRASH BAR WILL COME LOOSE AND CAN FALL OFF THE VEHICLE.



STEP 12 | WHEN REMOVING THE SHROUD, USING A 7MM WRENCH, REMOVE THE (2) THAT ARE BEHIND THE SHROUD AND UNDERNEATH THE COOLER.

NOTE: IF NOT PLANNING ON KEEPING THE SHROUD, CUT THE SHROUD OFF SINCE THE BOTTOM BOLTS CAN BE TEDIOUS/TIME CONSUMING TO REMOVE.





STEP 13 | CUT THE BOTTOM PART OF THE RADIATOR SHROUD OFF. REMOVE THE PUSH PIN IN THE CENTER OF THE SHROUD.

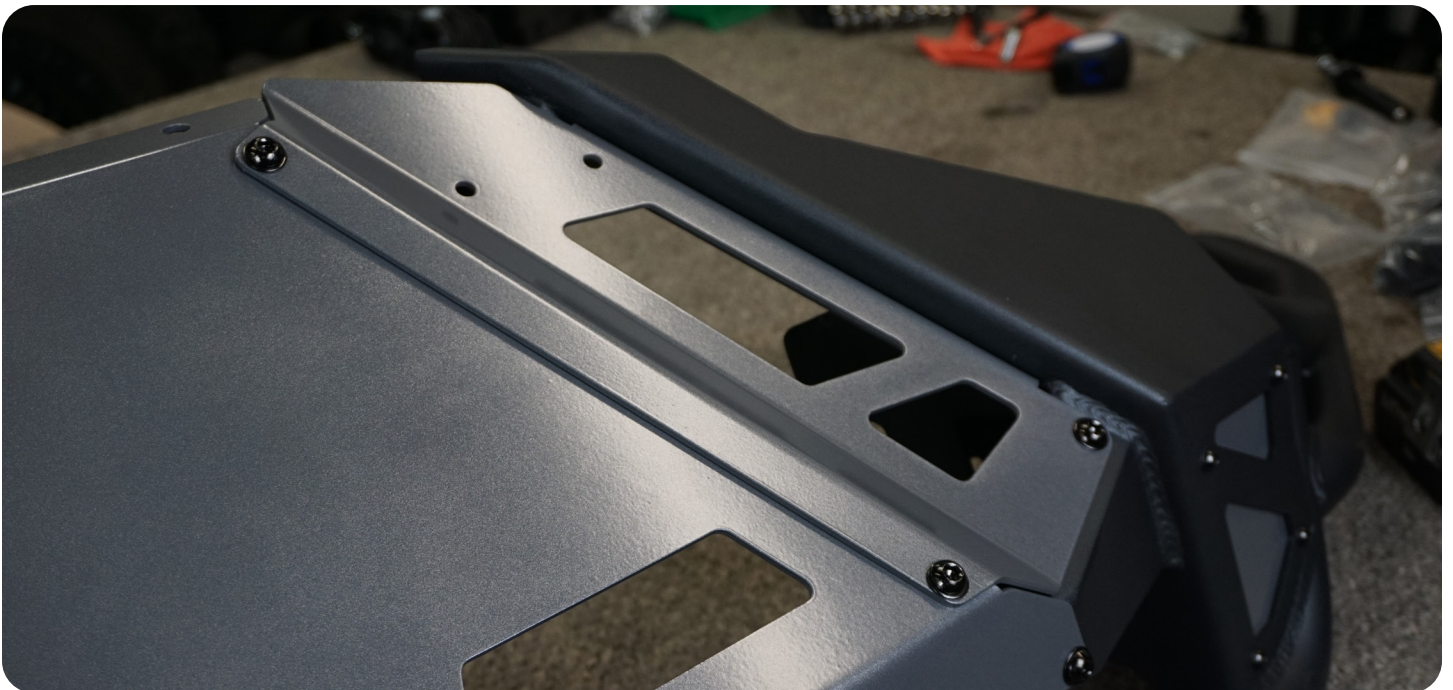




STEP 14 | ASSEMBLE THE TUBE BUMPER. PLACE BUMPER IN A SAFE SPOT TO PREVENT DAMAGE TO THE COATING OR BUMPER. START BY PLACING THE CENTER COVER AND LOOSELY INSTALL (4) M8X20 BOLTS AND WASHERS TO THE BUMPER.



STEP 15 | LOOSELY INSTALL THE SIDE PLATE ON THE SKID PLATE WITH (3) M8X20 BOLTS, WASHERS, AND NYLOCK NUTS. REPEAT THE PROCESS ON THE OTHER SIDE.



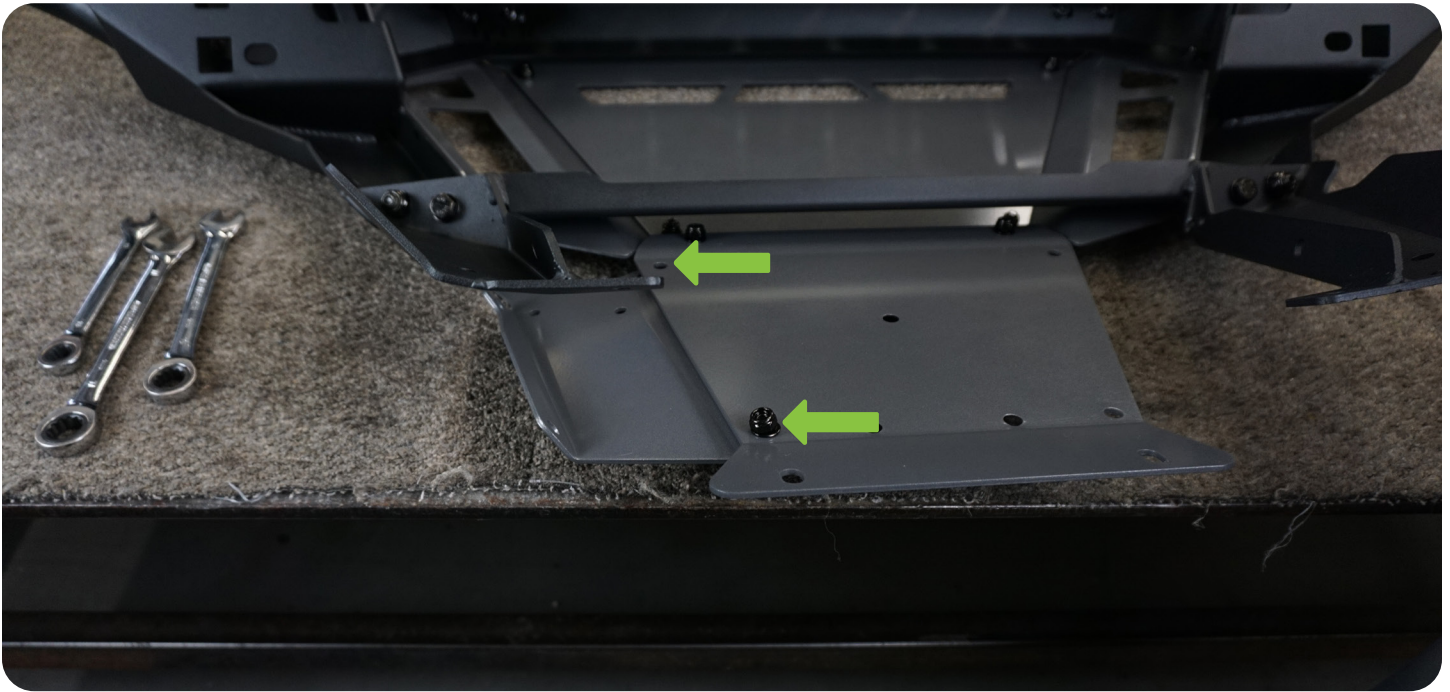
STEP 16 | INSTALL THE LOWER PORTION OF THE SKID PLATE USING (4) M10X25 HEX BOLTS, WASHERS, AND NYLOCK NUT. LIGHTLY SECURE THE BOLTS USING 16MM AND 17MM WRENCH, TO STILL BE ABLE TO MOVE AND ALIGN.



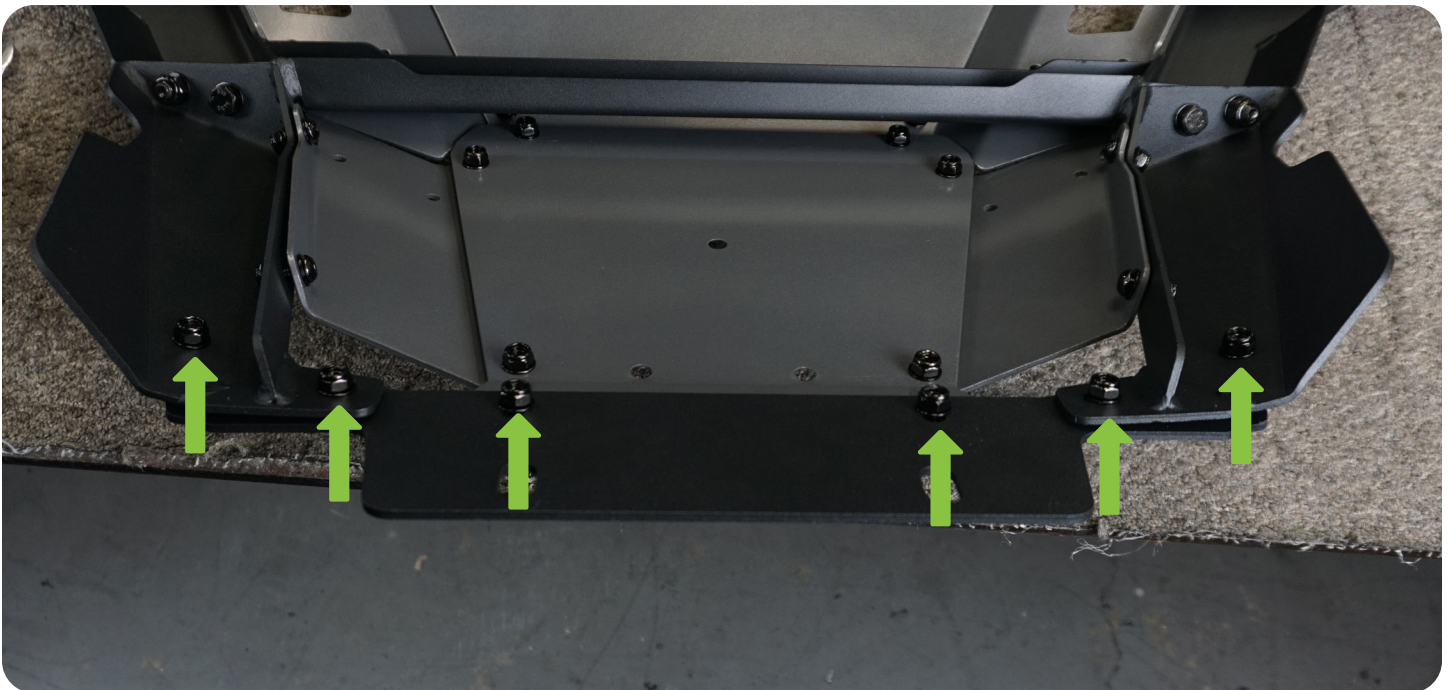
STEP 17 | LOOSELY INSTALL THE LOWER GRAY SKID PLATE WITH (2) M8X20 ALLEN BOLTS, WASHERS, AND NYLOCK NUTS.



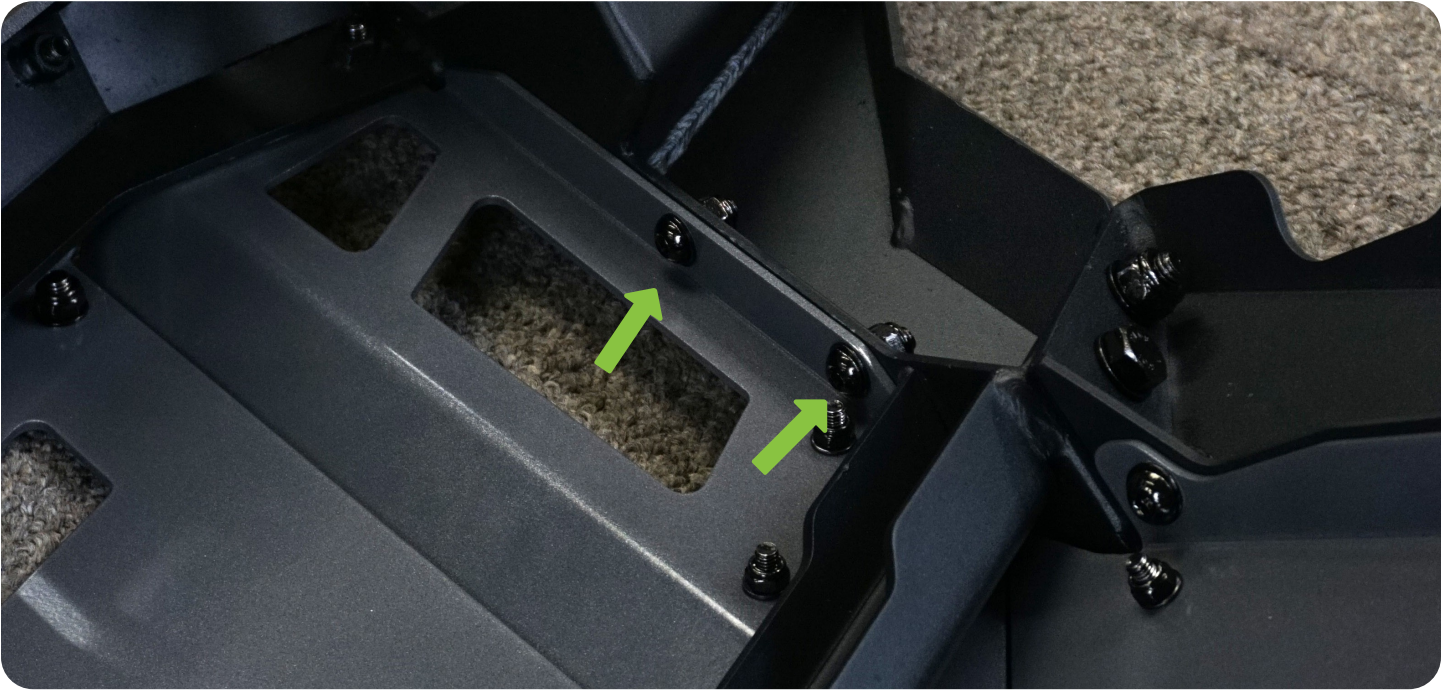
STEP 18 | LOOSELY INSTALL THE SIDE GRAY PANELS ON SKID PLATE USING (2) M8X20 ALLEN BOLTS, WASHERS, AND NYLOCK NUTS.



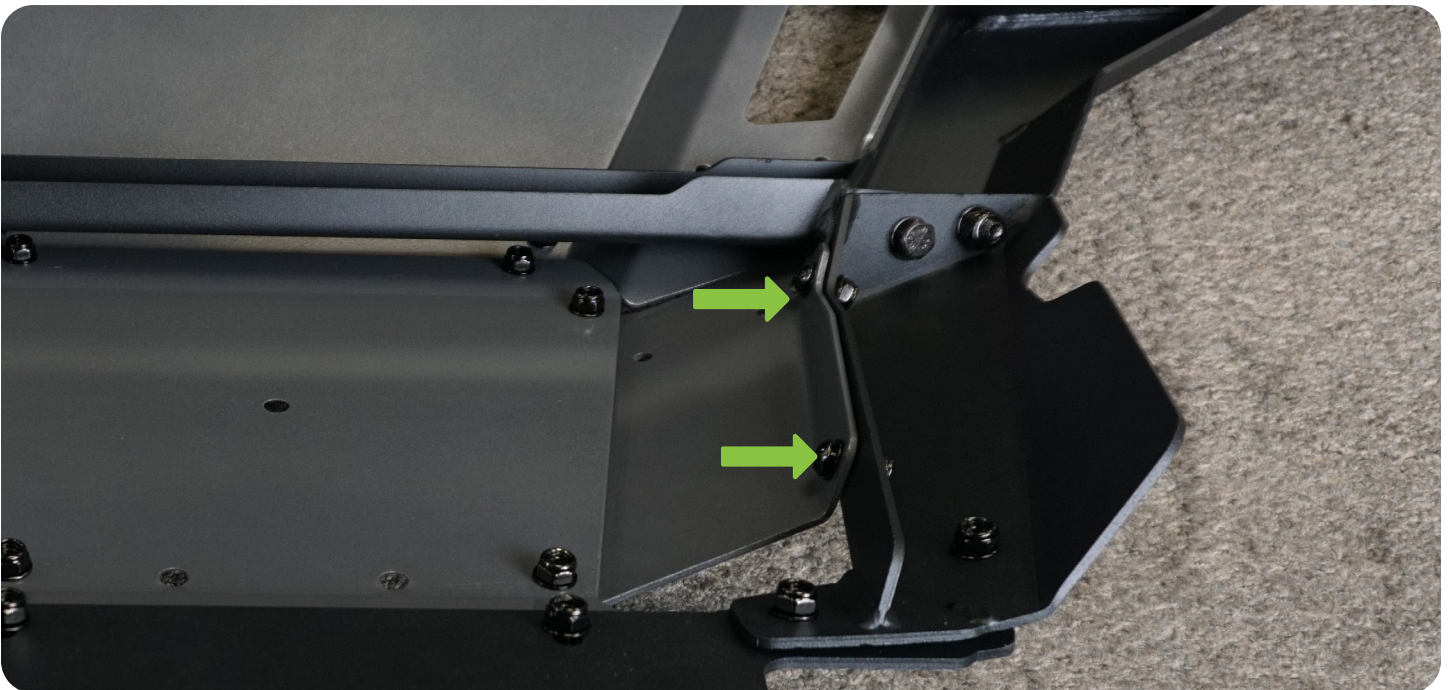
STEP 19 | LOOSELY INSTALL BOTTOM PORTION OF THE SKID PLATE USING (6) M8X20 ALLEN BOLTS, WASHERS, AND NYLOCK NUTS.



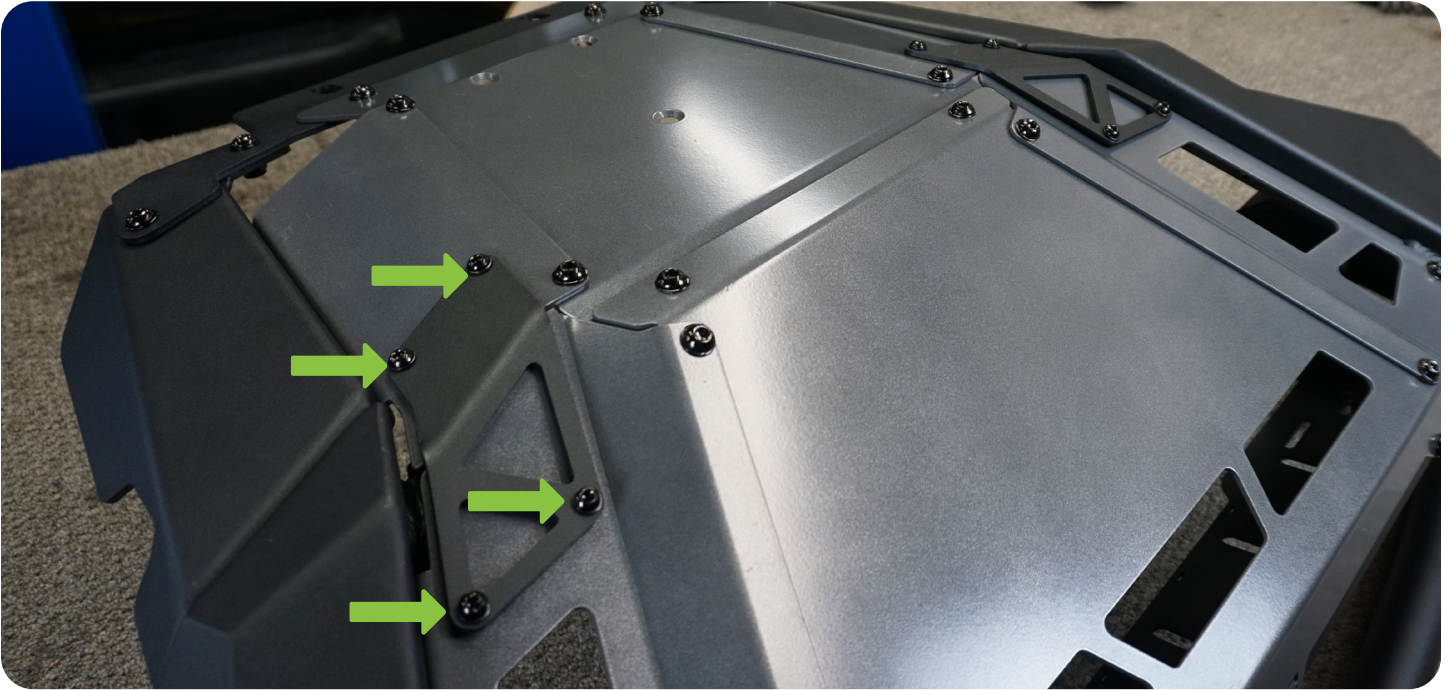
STEP 20 | LOOSELY INSTALL THE (4) M8X20 ALLEN BOLTS, WASHERS, AND NYLOCK NUTS ON THE BACK SIDE PANEL TO THE BUMPER. REPEAT ON OTHER SIDE.



STEP 21 | INSTALL THE (2) M8X20 ALLEN BOLTS, WASHERS, AND NYLOCK NUTS ON THE BACK OF THE BOTTOM SIDE PANELS TO THE BUMPER. REPEAT ON OTHER SIDE.

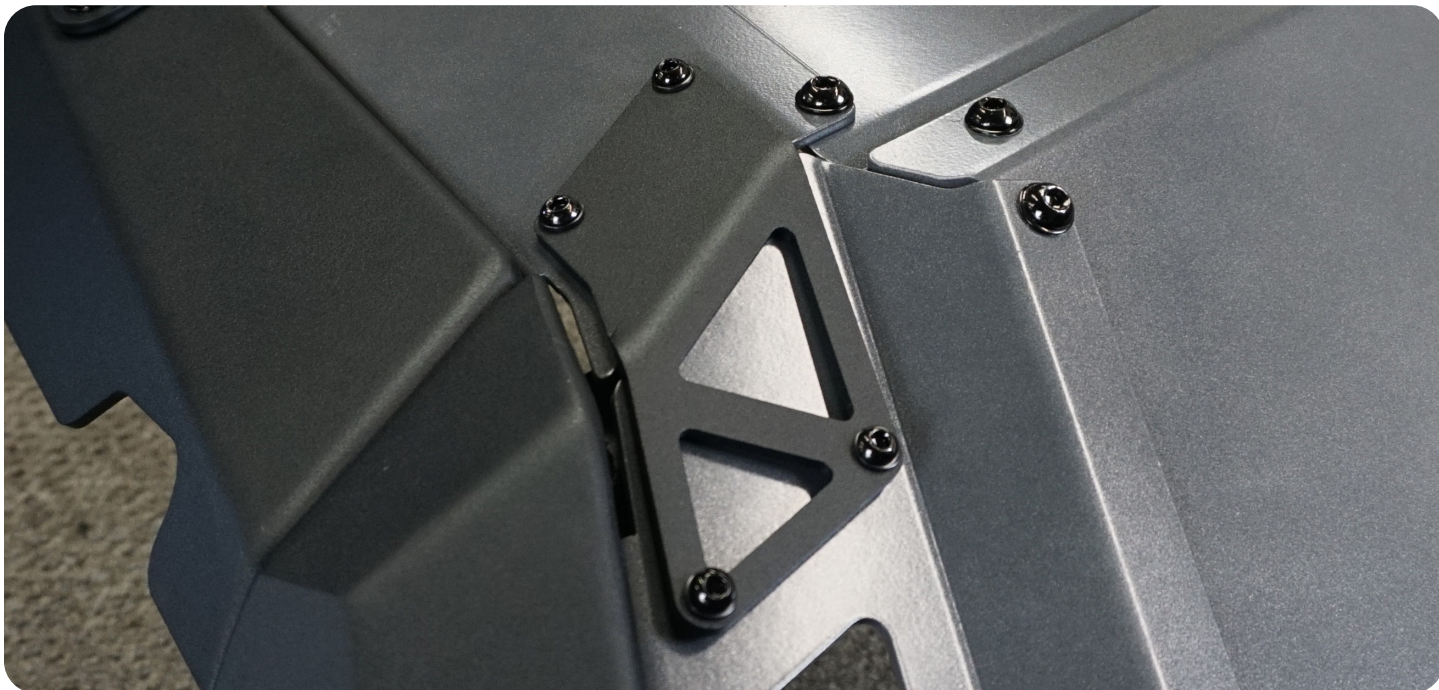


STEP 22 | LOOSELY INSTALL THE BLACK SIDE BRACKET IN THE FRONT OF THE BUMPER USING (4) M6X20 ALLEN BOLTS, WASHERS, AND NYLOCK NUTS. REPEAT ON THE OTHER SIDE.



STEP 23 | ONCE ALL PARTS ARE ASSEMBLED, SECURE YOUR BOLTS AND NUTS TO THE BUMPER. ON THE M8 BOLTS AND NYLOCK NUTS, USE A #5 ALLEN SOCKET/WRENCH AND 13MM WRENCH. ON THE M6 BOLTS AND NYLOCK NUTS, USE A #4 ALLEN SOCKET/WRENCH AND 10MM WRENCH.





STEP 24 | SECURE THE M10 HEX BOLTS AND NYLOCK NUTS USING A 16MM AND 17MM WRENCH.



STEP 25 | OPTIONAL: INSTALL THE PUSH BAR USING (6) M6X20 ALLEN BOLTS AND WASHERS. USE A #4 ALLEN WRENCH/SOCKET TO SECURE THE BOLTS.



STEP 26 | INSTALL THE PROVIDED (4) M10 NUTCLIPS TO THE MOUNTING POINTS ON THE BUMPER.



STEP 27 | INSTALL THE TIE DOWN POINTS USING (2) M12X80 HEX BOLTS, WASHERS, AND NYLOCK NUTS.

NOTE: THESE WILL FIT SNUG INTO FRAME, YOU MAY HAVE USE A Mallet TO LIGHTLY TAP IT INTO PLACE.

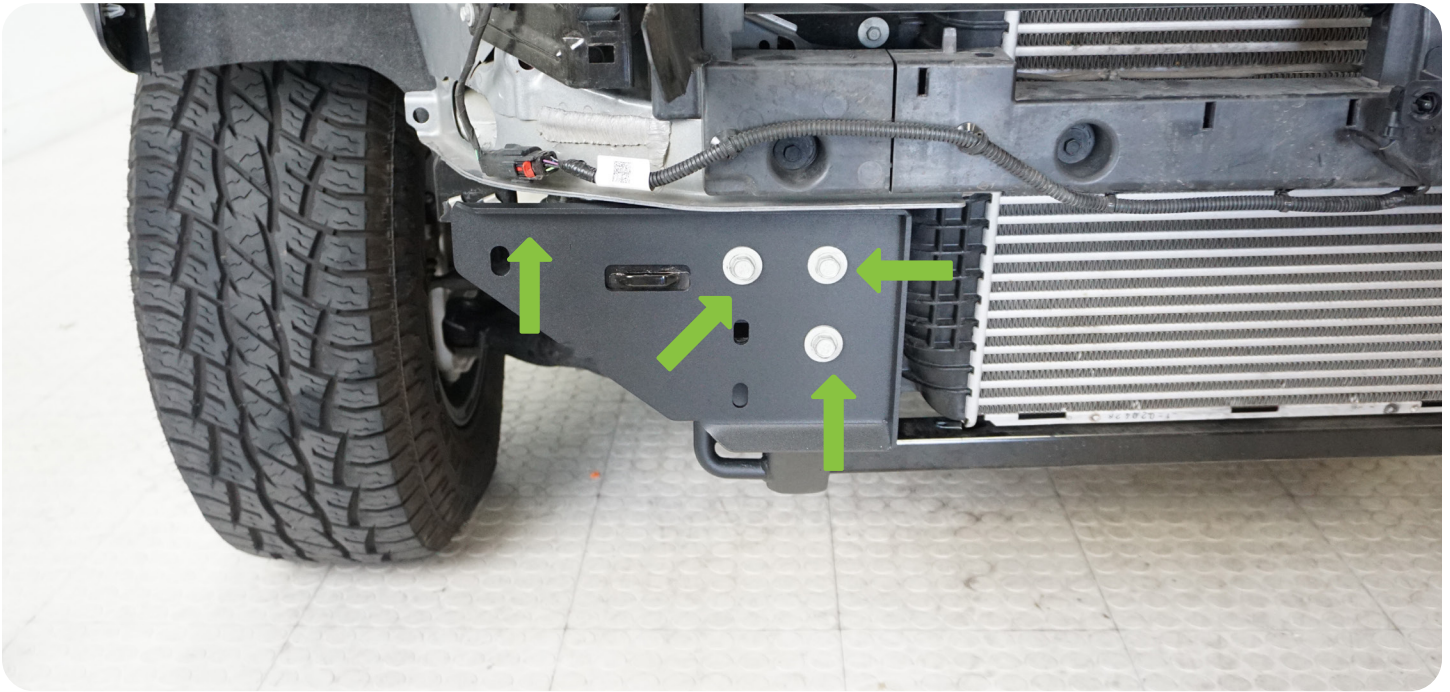


STEP 28 | INSTALL THE FACTORY BOLT TO THE BOTTOM OF THE TIE DOWN POINTS. USE A 13MM TO SECURE THE BOLT.



STEP 29 | INSTALL THE MOUNTING PLATES WITH THE (3) FACTORY BOLTS FROM THE CRASH BAR. PROPERLY ALIGN AND SECURE YOUR BOLTS USING A 15MM SOCKET/WRENCH.

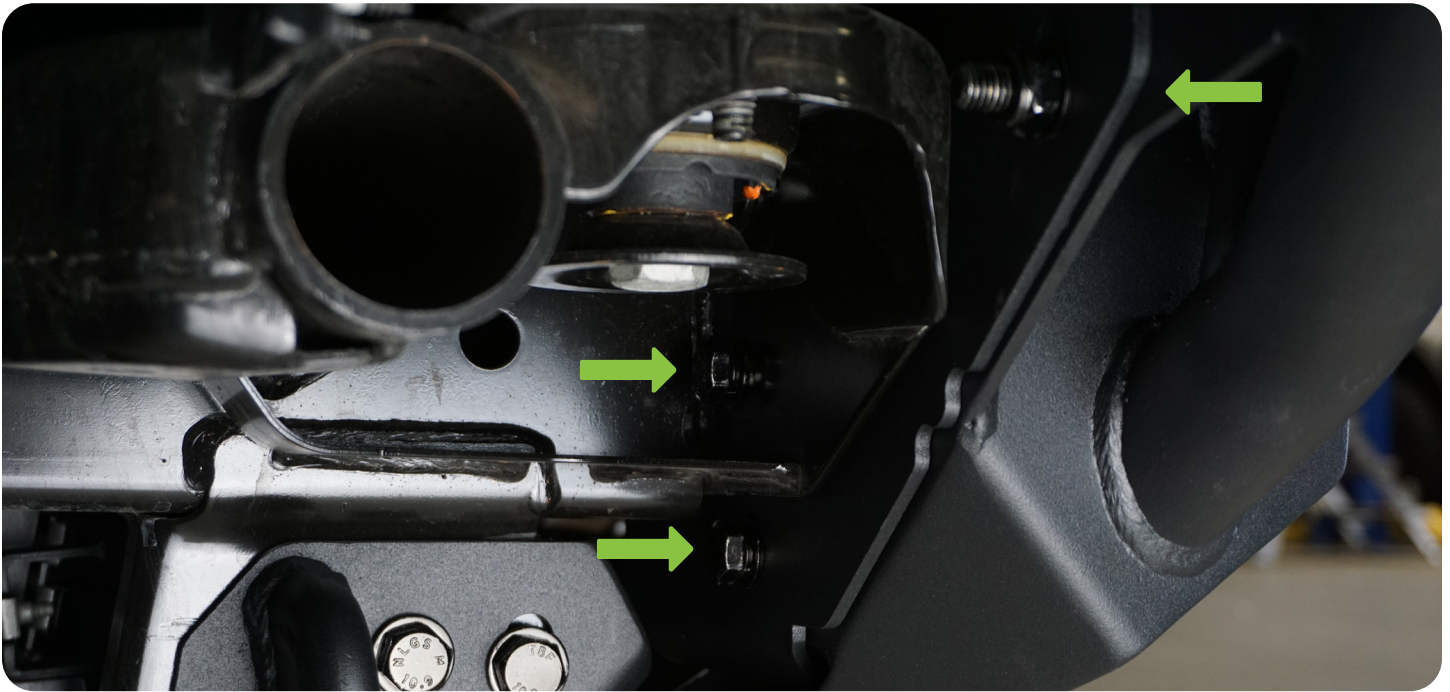
NOTE: MAKE SURE THE ORIENTATION OF THE PLATE IS CORRECT. METAL LIP SHOULD BE FACING OUTWARDS, CORNERS FACING AWAY FROM THE CENTER OF THE VEHICLE.



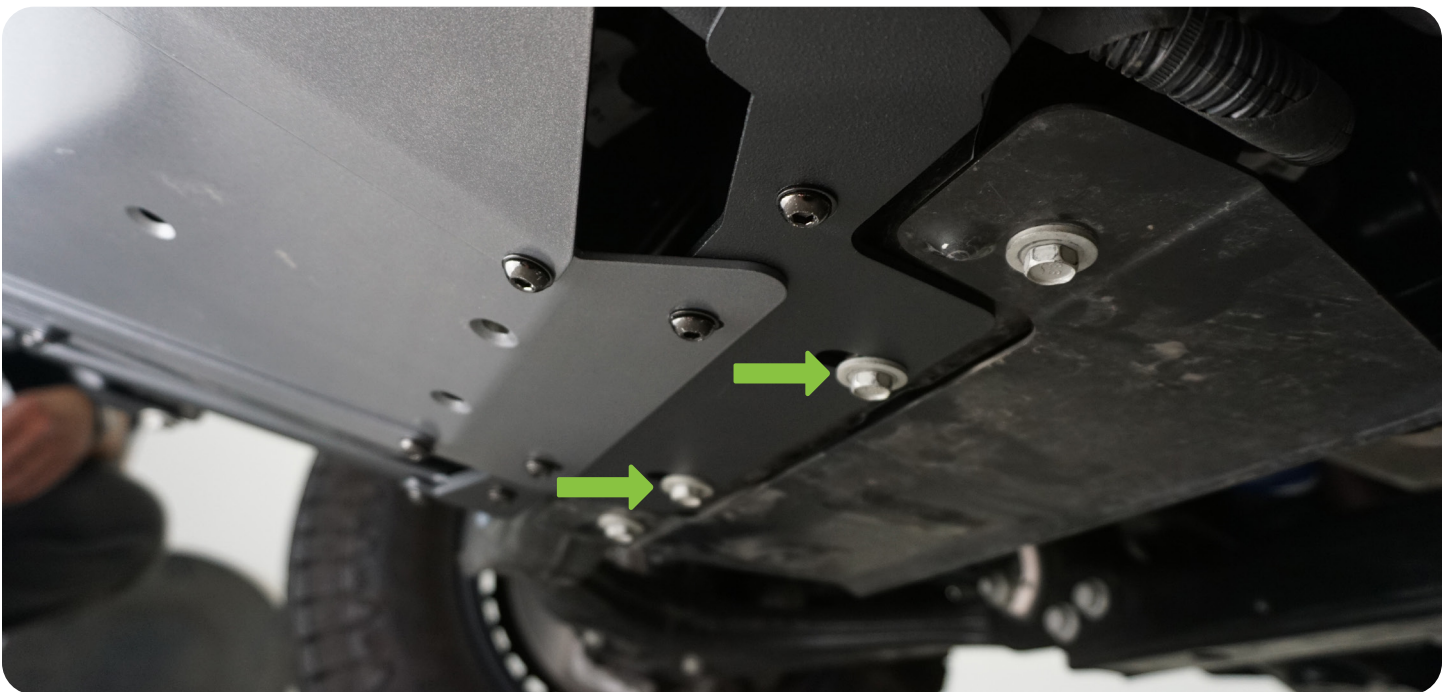
STEP 30 | INSTALL THE TUBE BUMPER USING THE (2) M10X35 HEX BOLTS AND WASHERS FOR THE BACKSIDE, AND (1) M10X35 HEX BOLTS, WASHERS, AND NYLOCK NUTS ON THE FRONT SIDE OF THE BUMPER.

NOTE: WE HIGHLY RECOMMEND HAVING HELP TO LIFT AND INSTALL BUMPER TO THE VEHICLE TO AVOID INJURY, DAMAGE TO THE VEHICLE, AND/OR BUMPER.





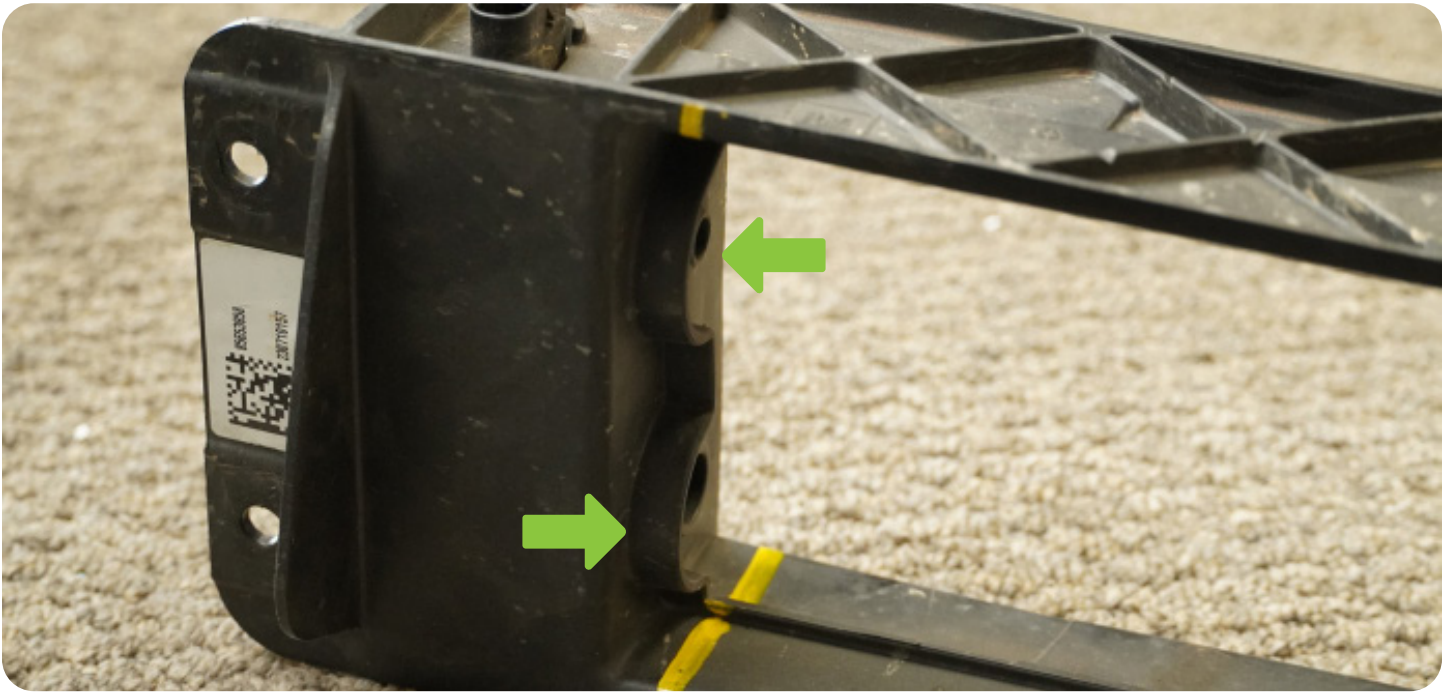
STEP 31 | SECURE THE SKID PLATE TO THE FRONT CROSS MEMBER USING (2) OF THE FACTORY SKID PLATE BOLTS AND SECURED THEM WITH A 13MM SOCKET.



STEP 32 | WITH THE LOWER SHUTTER SYSTEM REMOVED EARLIER, BEGIN BY MARKING THE BLADE FARTEST AWAY FROM THE PLUG. THIS BLADE WILL BE REUSED. WITH A FLAT HEAD SCREW DRIVER, PRY THE CLIP ON THE HOUSING TO RELEASE THE HOUSING AND BLADES.



STEP 33 | REMOVE THE BLADES AND SET THEM ASIDE. MARK THE HOUSING AS SHOWN TO PREPARE FOR CUTTING. BE SURE NOT TRIM OR CUT THE BLADE MOUNTING POINTS (GREEN ARROW)



STEP 34 | ONCE MARKED, CUT THE MOTOR HOUSING AWAY FROM THE STRUCTURE USING A GRINDER OR SIMILAR CUTTING TOOL. ONCE CUT, CLEAN THE EDGES WITH A FILE OR SAND PAPER.





STEP 35 | TAKE THE BLADE MARKED AND CUT OFF THE SIDE MOUNTED AGAINST THE MOTOR ASSEMBLY.

NOTE: USE A SMALLER CUTTING TOOL FOR THIS PART, DO NOT MESS THIS PIECE AS IT IS VITAL FOR THE SHUTTER MOTOR TO WORK CORRECTLY.



STEP 36 | ON THE ROUND FLAT SURFACE, MARK THE CENTER AS SHOWN.



STEP 37 | USING A 3/16" DRILL BIT, DRILL A HOLE THROUGH THE CENTER ENTERING FROM THE LONG END TO ENSURE THE HOLE IS IN THE CENTER.



STEP 38 | REINSTALL THE BLADE MOUNT ONTO THE FACTORY SHUTTER MOTOR HOUSING, AND INSERT THE M4X70 ALLEN BOLT TO MARK THE HOUSING WHERE TO DRILL INTO THE HOUSING.



STEP 39 | ONCE THE BOLT IS THROUGH AND MARKED ON THE HOUSING, USING THE 3/16" DRILL BIT, DRILL THROUGH THE HOUSING. ENSURE THE M4 BOLT IS ABLE TO GO THROUGH WITHOUT ANY ISSUES. MAKE ADJUSTMENTS IF NEEDED.

NOTE: DO NOT BEND THE BOLT TO MAKE IT FIT.

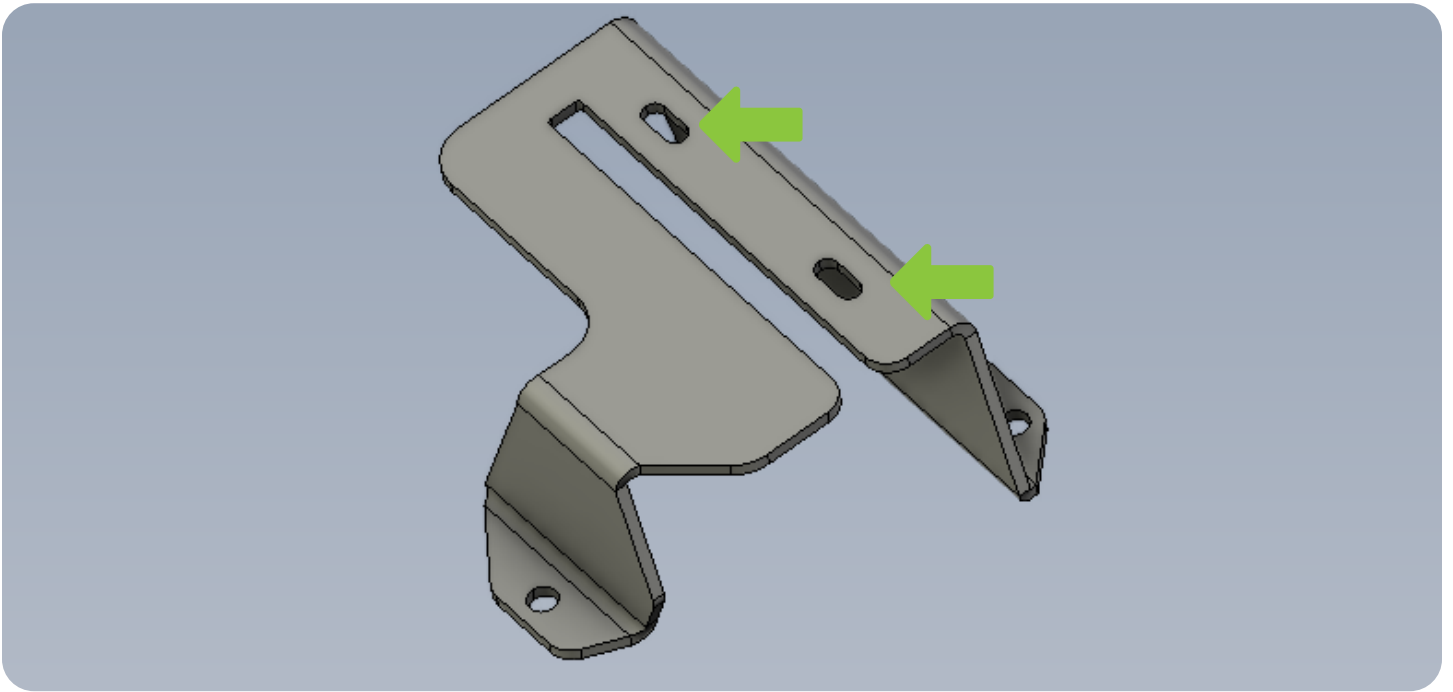


STEP 40 | USING A #2.5 ALLEN SOCKET/WRENCH AND A 7MM SOCKET/WRENCH, INSTALL THE M4X70 ALLEN BOLT, WASHERS, AND NYLOCK NUT.

NOTE: DO NOT OVER TIGHTEN BOLT. WILL NEED TO FIT SNUG, ENOUGH FOR THE BLADE TO MOVE IN THE SHUTTER MOTOR.



STEP 41 | SLIDE THE SHUTTER MOTOR HOUSING INTO THE SKID PLATE BRACKET. SECURE THE HOUSING USING THE (2) M6 ALLEN BOLT



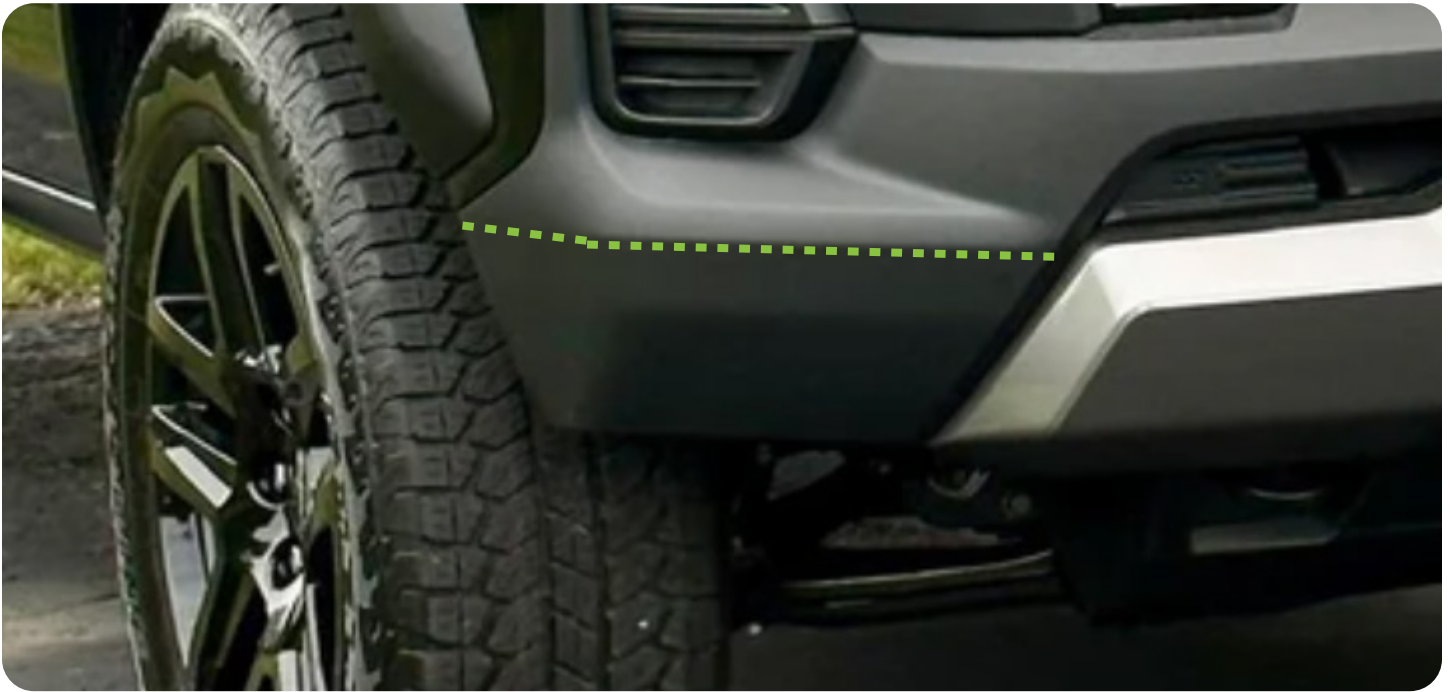
STEP 42 | MAKING THE CUT ON THE BUMPER. THE CUT WILL BE FOLLOWING THE LOWER GROOVED LINE ON THE BUMPER. (DOTTED LINE) USING PAINTER'S PAINT, TAPE ABOVE THE DOTTED LINE.





STEP 43 | ENSURE THAT THE INSTALL CUT $1/4$ - $1/2$ " BELOW BODY LINE...THEN SAND/TRIM FASCIA AS NEEDED ONCE DV8 BUMPER IS INSTALLED TO ENSURE EVEN CUT AND CONSISTENT PREFERRED BODY GAP.

NOTE: AVOID ALLOWING FASCIA TO SIT AGAINST DV8 BUMPER AND ALLOW AT MINIMUM $1/8$ " GAP. WHILE DRIVING, THE FASCIA MOVEMENT CAN RUB INTO BUMPER AND CAUSE DAMAGE TO POWDER-COATING.



STEP 44 | (EXAMPLES OF WHERE THE CUT WILL BE ON THE BODY LINE)



STEP 45 | REMOVE THE FACTORY BUMPER/GRILLE ASSEMBLY LOWER FASCIA. USE A PRY TOOL TO DISCONNECT THE FACTORY CLIPS HOLDING THE LOWER FASCIA.



STEP 46 | MARK THE BACKSIDE OF THE BUMPER AS SHOWN.

NOTE: TRIM THE BUMPER LOWER THAN EXPECTED ON THE SIDES OF THE BUMPER. REMOVING A LITTLE EACH TIME UNTIL THE FASCIA FITS ABOVE THE TUBE BUMPER AS DESIRED.



STEP 47 | USING YOUR PREFERRED CUTTING TOOL, CUT OFF THE LOWER BUMPER/GRILLE ASSEMBLY.

NOTE: USING PAINTER'S TAPE ON THE FRONT OF THE BUMPER HELPS KEEP A STRAIGHT CUT. USING A PRY TOOL TO SLIGHTLY SEPARATE THE GRILLE AND BUMPER PREVENTS CUTTING TOO DEEP.



STEP 48 | INSTALL THE BUMPER/GRILLE ASSEMBLY ON TO THE VEHICLE. PRESS THE BUMPER CLIPS BACK INTO PLACE. MAKE THE FINAL MEASUREMENT/FITMENT ON THE FASCIA TO HAVE THE BUMPER FIT CORRECTLY TO TUBE BUMPER.



STEP 49 | AFTER FINAL CORRECTIONS ARE DONE, USE A FILE OR SANDING DISK TO CLEAN UP ANY SHARP EDGES OR TAPS.

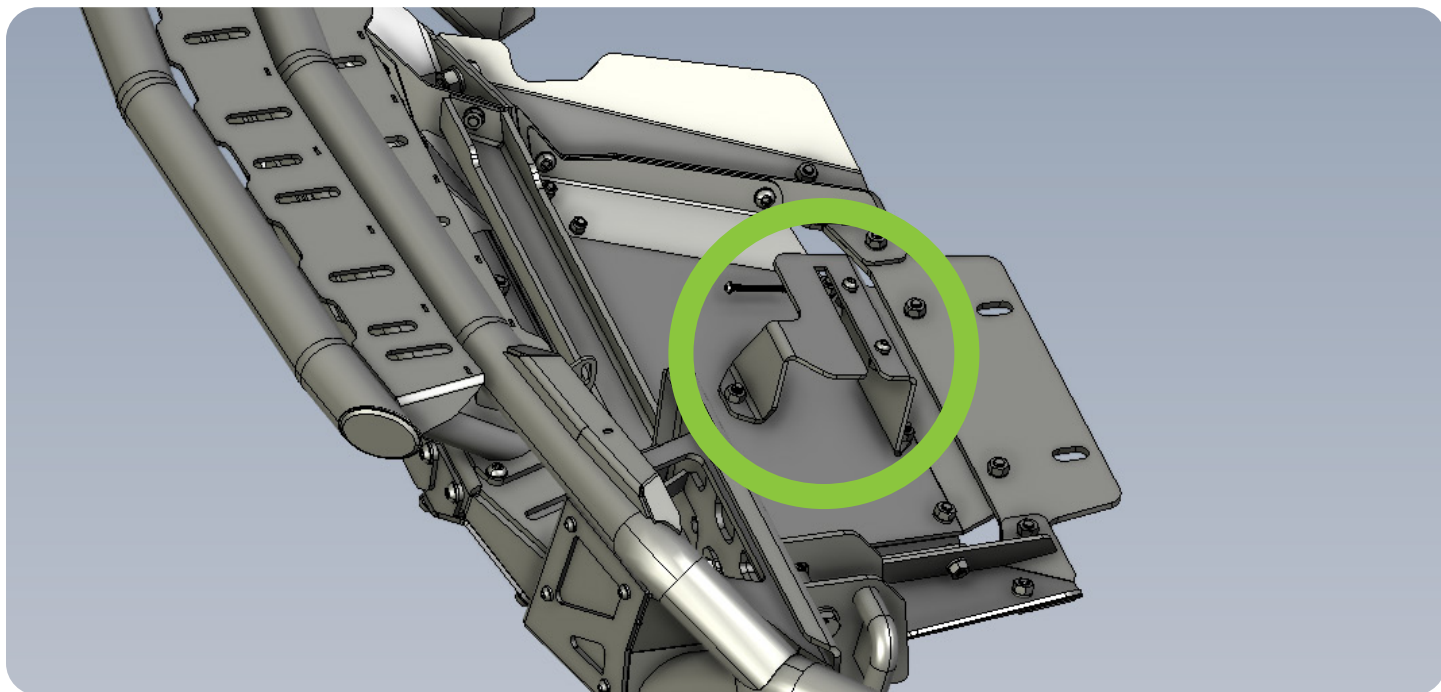


STEP 50 | REINSTALL THE BUMPER/GRILLE TO THE VEHICLE. PRESS THE BUMPER CLIPS BACK INTO PLACE. IF EQUIPPED, RECONNECT THE FOG LIGHTS/FRONT CAMERA HARNESS.

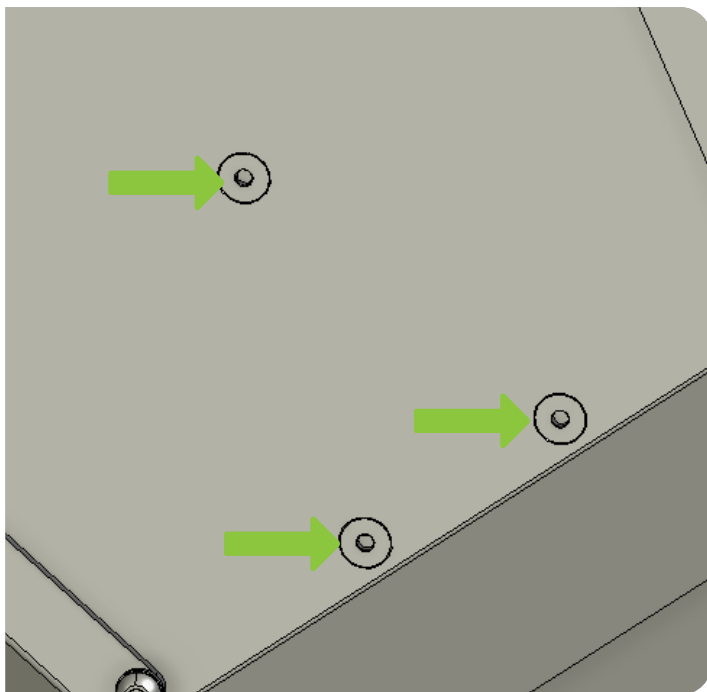


STEP 51 | WHEN THE BUMPER IS INSTALLED, TAKE YOUR SHUTTER MOTOR ASSEMBLY AND PLACE INTO THE INSIDE OF SKID PLATE.

NOTE: THIS WILL TAKE SOME TWISTING AND TURNING TO GET IT INTO PLACE.



STEP 52 | USING THE PROVIDED (3) M8X18 COUNTERSUNK BOLTS, INSTALL AND SECURE THE BOLTS WITH A #4 ALLEN WRENCH/SOCKET. PLUG BACK TO THE SHUTTER MOTOR.



STEP 53 | SECURE THE BUMPER TO THE FENDER USING THE (2) FACTORY BOLTS USING A 7MM SOCKET ON EACH SIDE.



STEP 54 | USE A T15 TORX SOCKET, SECURE THE INNER FENDER TO THE BUMPER/GRILLE ASSEMBLY. CUT THE INNER FENDERS IF THEY STICK OUT TOO MUCH. (PREFERENCE ONLY)



STEP 55 | INSTALL THE TOP OF THE BUMPER/GRILLE ASSEMBLY TO THE RADIATOR SUPPORT USING THE FACTORY HARDWARE. USE A T15 TORX SOCKET TO SECURE THE BOLTS.



STEP 56 | MAKE SURE ALL HARDWARE IS SECURED AND THE BUMPER IS ALIGNED TO PREFERENCE.



CONGRATULATIONS

YOU ARE FINISHED WITH THE INSTALL OF THE 2023+ CHEVY COLORADO FRONT TUBE BUMPER.

+ SHARE YOUR PICS

WE LOVE SEEING HOW OUR CUSTOMERS USE THEIR DV8 OFFROAD PRODUCTS AND FOLLOWING ALONG WITH YOUR ADVENTURES. TAG US IN YOUR PHOTOS @DV8OFFROAD. WE ENJOY SHARING CUSTOMER PHOTOS ON OUR FEED.



+ WRITE A REVIEW

ARE YOU HAPPY WITH YOUR NEW DV8 OFFROAD PRODUCT? WE WOULD LOVE TO HEAR AND SEE YOUR EXPERIENCE. VISIT THE PRODUCT PAGE AND CLICK "WRITE A REVIEW". ADD A SHORT REVIEW AND UPLOAD A FEW PHOTOS TO BE FEATURED ON THE PRODUCT PAGE.

WWW.DV8OFFROAD.COM

+ NEED HELP?

IF YOU ARE HAVING ANY ISSUES WITH YOUR PRODUCT, PLEASE REACH OUT. DV8 OFFROAD IS A COMPANY OF OFF ROAD ENTHUSIASTS THAT DESIGN AND USE OUR OWN PRODUCTS, SO WE WANT YOU TO BE JUST AS STOKED ON YOUR NEW PARTS AS WE ARE.

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