

## FRAME HORN REINFORCEMENT

21+ FORD BRONCO

ABBR-04



### TOOLS REQUIRED

- 13mm,19mm, wrenches
- 13mm 18mm sockets
- Safety Glasses

### SKILL LEVEL

- Novice
- 1 (you) to 2 persons

Little skill level required, you can easily install it by yourself however, additional help will be useful

### TIME REQUIRED

-1 Hour

Time to install this should only take about one hour.

## 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



# INSTALLATION MANUAL

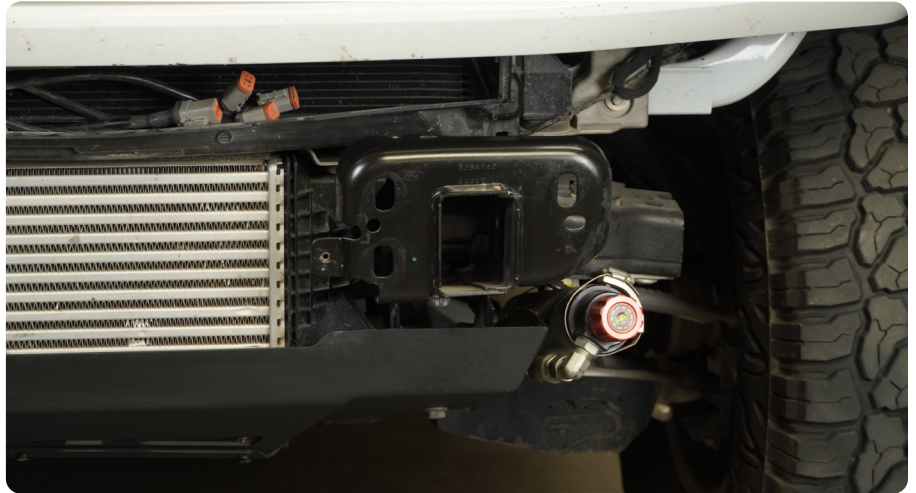
Begin by unpacking all items and inspecting for missing pieces or damage. If you have any concerns, please contact the company the product was purchased from. Extra hardware may be included with the product.

## HARDWARE INCLUDED

- (2) M8x25 Hex Bolts
- (2) M8 Lock Nuts
- (4) M8 Washers
- (2) M12x30 Hex Bolts
- (2) M12 Lock Bolts
- (2) M12 Flat Washers
- (6) M10x35 Hex Bolts
- (6) M12x35 Hex Bolts



**STEP 1** | Begin with a empty frame. You cannot install this with a bumper installed.



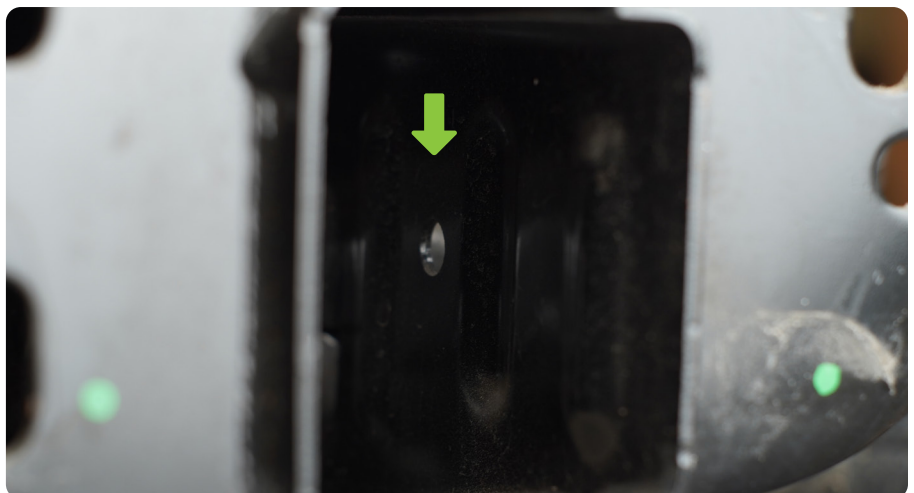
**STEP 2** | Begin by installing the outside brackets with the DV8 logo.



# INSTALLATION MANUAL

**STEP 3** | Using one of the (4) spacers, hold between the frame and the bracket.

Use the provided M8 bolts and loosely secure the bracket and spacer against the frame with the M8 nut and washer on the inside of the frame.

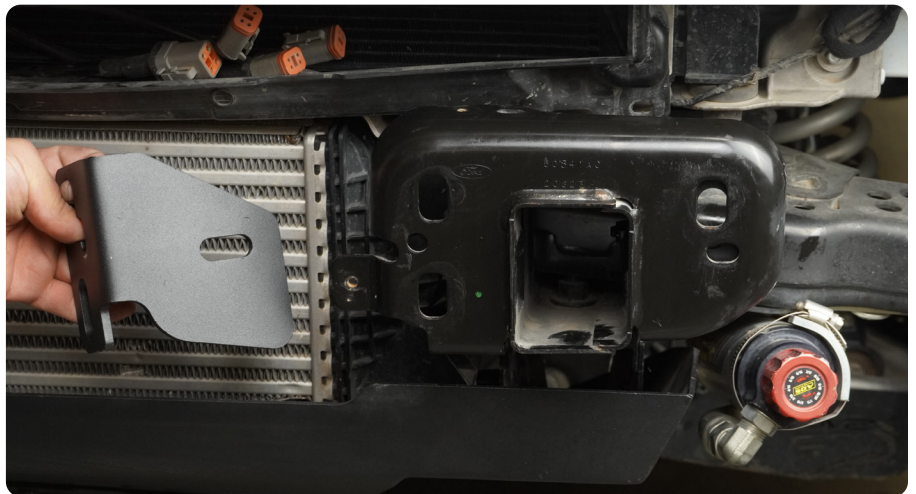


STEP 5 | mm wrench light  
INSTALLATION MANUAL

STEP 4 | Using a 13mm socket and 13mm wrench, tighten the bolts down to secure the bracket.



STEP 6 | For the interior brackets, the process is the same as the exterior brackets.



STEP 7 | Use the provided M12 bolts in the two inside brackets.



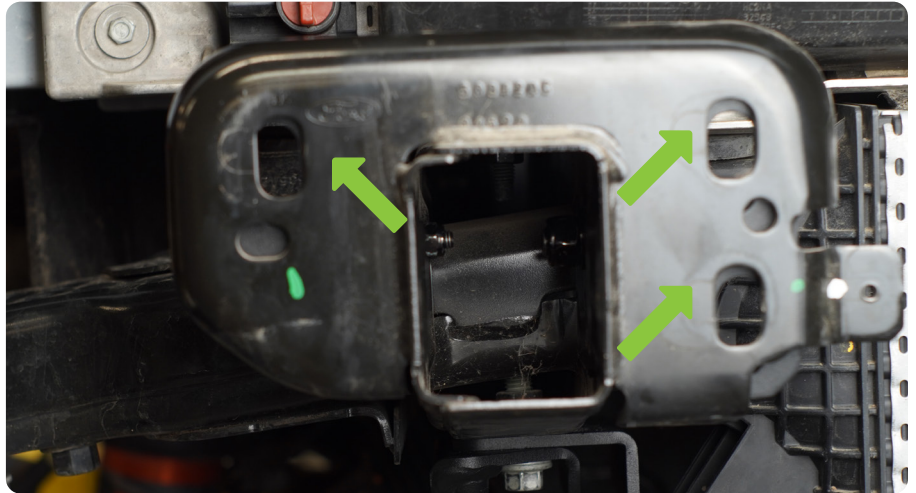
# INSTALLATION MANUAL

**STEP 8** | Using a 18mm socket for the bolt head, and 19mm wrench, secure the bracket to the frame.



**STEP 9** | Ensure the brackets are aligned with the holes on the frame to allow for full adjustment of the bumper.

*Note: Our kit includes longer M10 and M12 10.9 hex head hardware that can be used on DV8 bumpers if needed.*



**STEP 10** | Once both brackets are secure and flush against the backside of the frame horns, you can now install the bumper.

Double check all hardware is secure. Congratulations, you are done with the install of the DV8 Bronco Frame Horn Reinforcement Brackets.

