

OE PLUS ACC FRONT BUMPER

2021 FORD BRONCO

FBBR-06



TOOLS REQUIRED

- 4mm Allen Bit
- 15mm, 19mm & 22mm Sockets
- 8mm, 10mm, 13mm, 19mm & 22mm Wrench
- T40 Torx Bit
- Zip Ties
- Trim Tool

SKILL LEVEL

- Novice/Intermediate
 - 2 to 3 people
- Intermediate skill level required. Additional help will be needed when removing and installing bumpers.

TIME REQUIRED

- Approximately 2.5 Hours
- Time to install this should take about two and a half 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

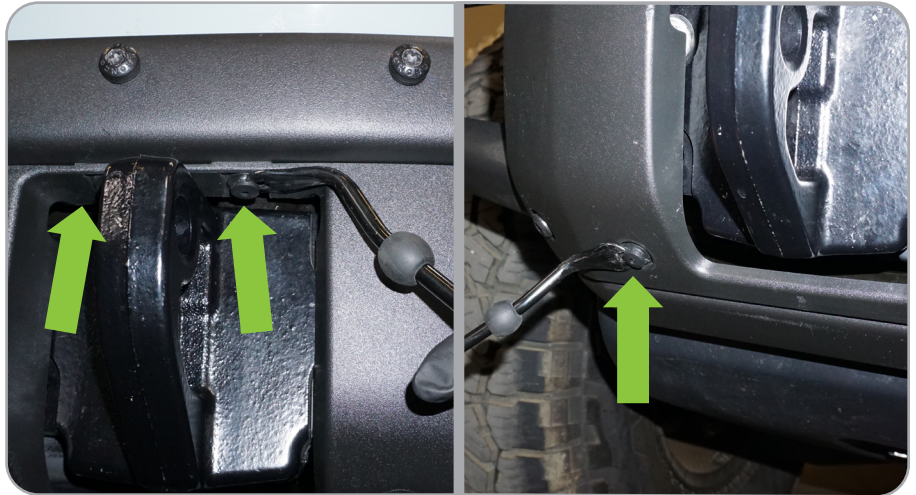


INSTALLATION MANUAL

STEP 1

REMOVAL OF FACTORY STEEL BUMPER

Begin by removing the front plastic d-ring guards. Using a screwdriver or trim clip tool, remove the (2) pins on the bottom and (2) near the top of the d-ring mount.



Pull the top half away from the Bronco and set to the side. Repeat for the other side.



STEP 2

Using a 15mm socket, loosen the (3) bolts on each side.

Note: When you do this, the bumper can become free from the vehicle and can fall. Assistance is recommended to prevent injury and damage to the product or vehicle.



INSTALLATION MANUAL

STEP 3

Once all bolts are loose, remove the plug for the fog lights and front sensors if equipped. This is located at the back end of the grill on the driver side.

If you do not have these, skip ahead to step 4.



STEP 4

Once unplugged, remove all (6) bumper bolts and d-rings mounts. Set bumper face down off to the side.

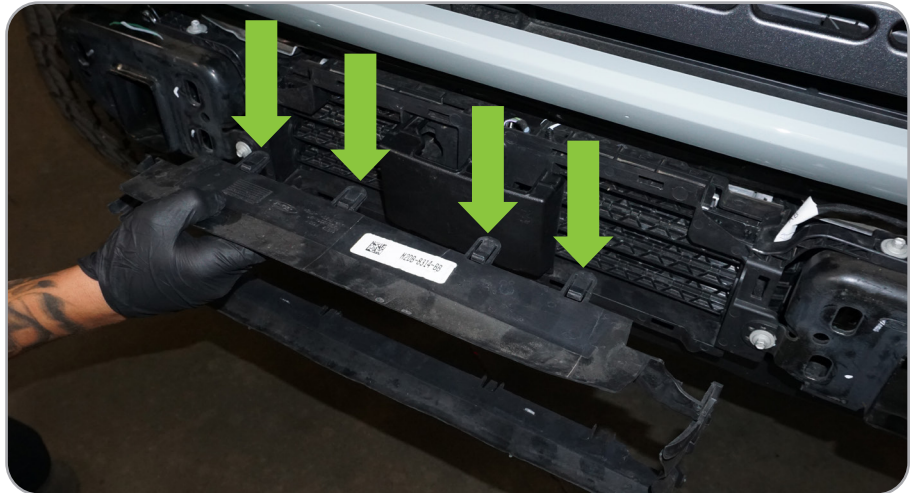
Note: When you do this, the bumper can become free from the vehicle and can fall. Assistance is recommended to prevent injury and damage to the product or



INSTALLATION MANUAL

STEP 5

Remove the rubber/plastic shroud under the grill by pulling the tabs on the shroud away (up/down) from vehicle while pulling the shroud from the vehicle.



STEP 6

If the vehicle is not ACC equipped, the ACC cover can be removed to allow fitment of a dual row 20" LED Light Bar.

Remove the plastic cover by pushing the clip on the top down while pulling away from Bronco, and set off to the side.



STEP 7

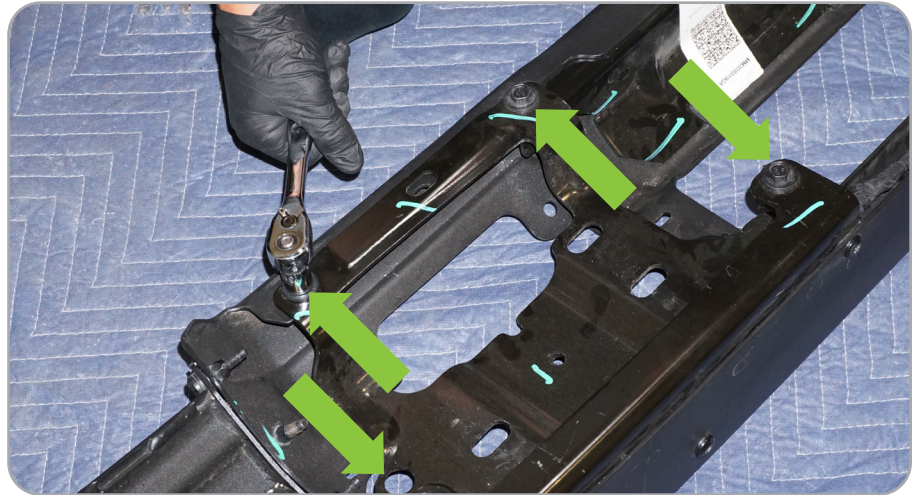
Reach behind each bumper mount on the frame rail and remove the factory nut plate.



INSTALLATION MANUAL

STEP 8

If equipped with sensors, remove the main bumper brackets from the backside of the bumper using a 13mm socket, remove the (4) hex head bolts.



STEP 9

Next, using a T40 torx bit, remove the (6) bolts securing the mount in place. Once removed, gently separate mount from bumper, and set off to the side.



INSTALLATION MANUAL

STEP 10

To remove the wire harness, using a flat head screwdriver or pin puller, remove all the retaining clips securing the harness to the bumper.



STEP 11

To remove the sensors, spread the two tabs on the sensor bezel and gently pull up on the sensor. Make sure that the rubber ring around the sensor head remains on the sensor.



STEP 12

Lastly, gently squeeze the same two tabs on the sensor bezel and push the backside of the sensor to remove the bezel. Continue the same steps on the remaining sensors.



INSTALLATION MANUAL

STEP 13

INSTALLATION OF DV8 BUMPER

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.

- | | |
|--------------------|------------------------|
| Hardware Included: | (6) M12 Spring Washers |
| (6) M14x35mm Bolts | (6) M12 Enlarge Washer |
| (6) M14 Lock Nuts | (4) M6x20mm Bolts |
| (12) M14 Washers | (4) M6 Lock Nuts |
| (6) M12x30mm Bolts | (8) M6 Washers |
| (6) M12 Clip Nuts | |



STEP 14

Place the center section of the bumper face down on a soft surface to prevent any damage to the coating.



STEP 15

(If equipped with ACC) the DV8 bumper will only accept a 20" single row light bar behind the mesh using the provided light bar brackets.



INSTALLATION MANUAL

STEP 16

(If not ACC equipped and wish to run an dual row LED light bar) use the provided light brackets and M6 hardware to attache the light bar to the bumper. For this install a 20" Elite series dual row light bar was mounted on the underside of the welded in place brackets.



STEP 17

Secure light bar bracket to the light bar using the hardware from the light bar.

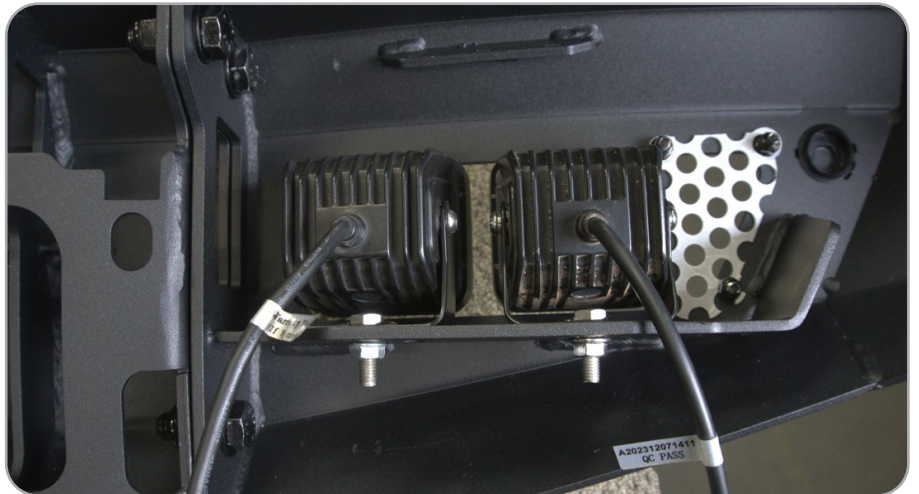


STEP 18

If running pod lights, secure lights on to the mounting bracket using the provided hardware.

For this install (4) 3" pods lights were used.





STEP 19

Once the lights are mounted secure all hardware.



STEP 20

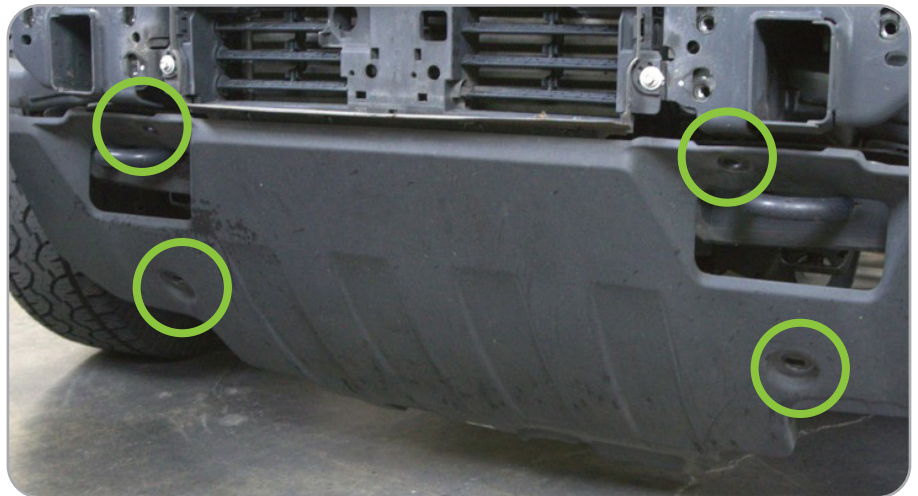
Insert the flat washer over the holes on the mounting brackets





STEP 21

To remove the factory skid plate remove the bolts (4) using a 15mm socket.



STEP 22

Use a 15m socket to remove crash bar.



INSTALLATION MANUAL

STEP 23

With assistance hold bumper up to Bronco, using provided M14 hardware loosely mount bumper. Align the bumper on the Bronco. Use a 19mm socket and wrench to tighten bolts.

Note: Assistance is recommended to prevent injury and damage to the product or vehicle.



STEP 24

Reinstall the factory skid plate using the factory bolts and a 15mm socket.



STEP 25

Double check all hardware and connect lights to power supply as desired.

You are now done with the install of your new DV8 OE Plus ACC Front Bumper.

