

## BAJA FORGED FORD BRONCO CRAWLER FRONT BUMPER

PART # XXXXXXXXX

FITS UNITS: 2021-2023 , FORD BRONCO

### WARNING!

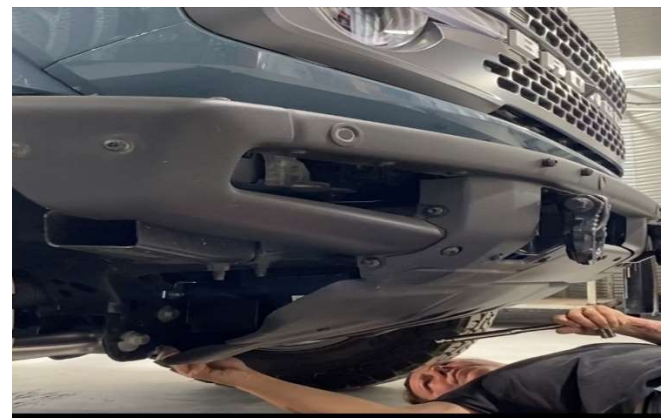
READ ALL INSTRUCTIONS PRIOR TO WORKING ON VEHICLE:

These instructions work for all different models of Ford Bronco. Your Bronco may have a different style OE Bumper than the images used here. Disassembly procedures may vary slightly from listed instructions. There will be "trimming" involved on your factory parts. We do recommend having this professionally installed.

### TOOLS NEEDED:

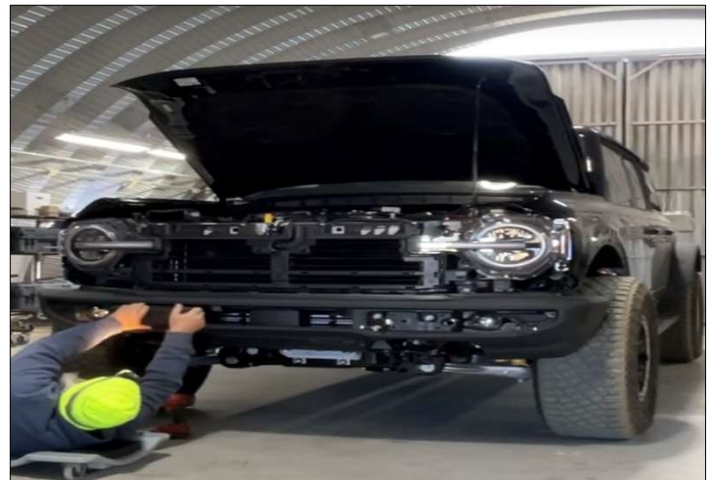
- Cut off wheel or small reciprocating saw
- Wrench & sockets 10MM, 15MM & 17MM
- Blade Screwdriver
- Clip Removal Tool
- Small Grinder or File

- Start by removing skid plate. Skid plate will vary by model. Some will be plastic, and some steel. Removal is similar for all types.
- Put aside all hardware to be reused for later.

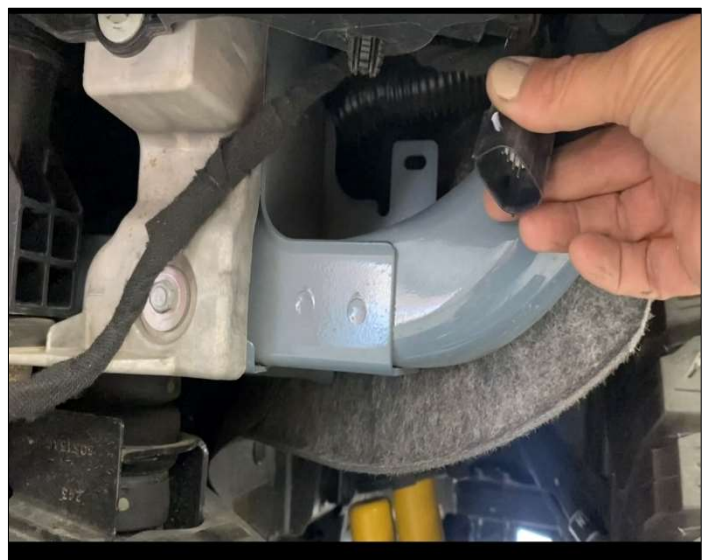


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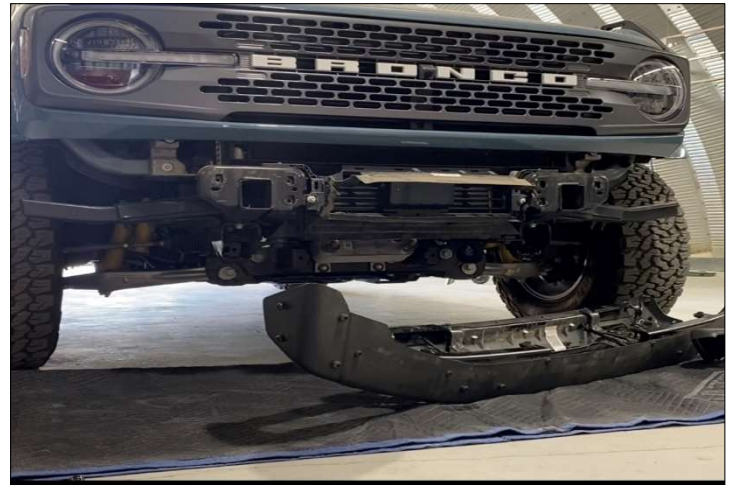
- These images reflect two different style OE Bumpers. Removal will be similar for all styles. There may be additional fasteners that need to be removed on some models.
- Begin bumper disassembly by removing the Cover fillers. They are located on both side of bumper. They need to be removed to access bumper mount bolts. The filler on the Lt side image reflects a steel bumper, the Rt image is of a plastic style bumper. Both fillers have retainer clips which require a firm pull to remove. (The steel type bumper may also have plastic rivet retainers as well)



- Once the fillers are removed, you will now have access to the bumper mount bolts.
- There are three bolts on each side that need to be removed. We recommend removing the two inner bolts first, and then with the help of another person the remaining outer bolt.
- We recommend placing a blanket on the floor under the bumper now. Before removing it from the vehicle, you will need to disconnect the bumper wire harness from the body. This located on the driver side radiator support under the headlight.
- The bumper will now be ready to be removed from the vehicle.



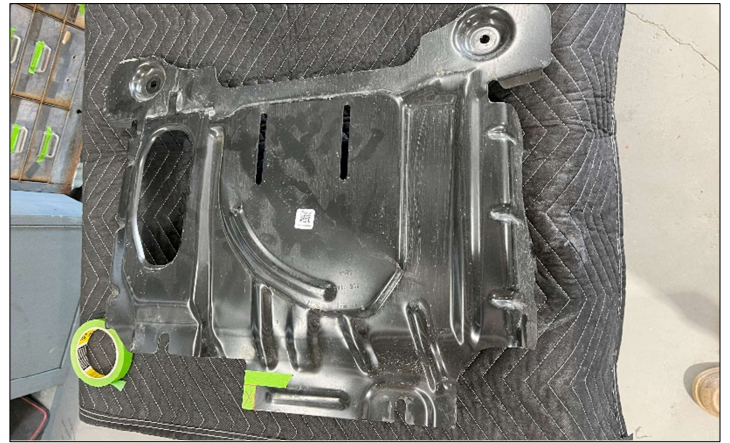
- You can now move the bumper to a safe spot until it is needed later.
- We typically remove the frame extensions located behind the bumper. Removal will give you room to mount the winch relocater on the passenger side.
- There are two bolts on each side extension to remove.
- The lower Active shutter will be removed to allow for winch fitment. Image below shows after shutter removal.



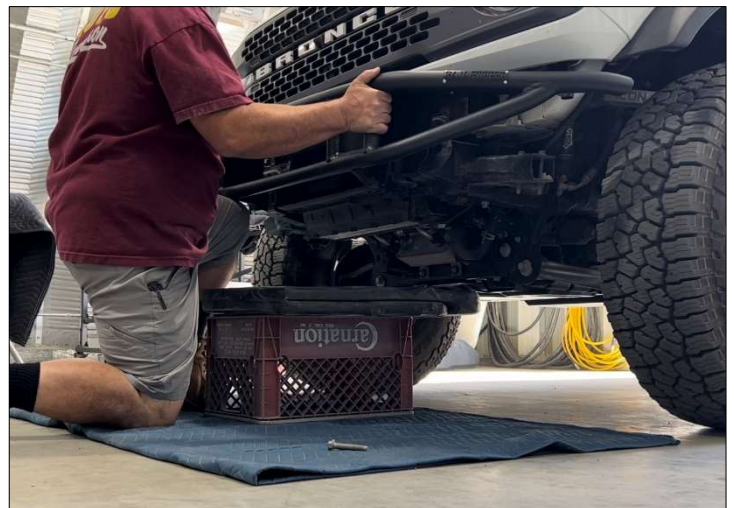
- Now you will need to remove the inner cooler lower mounts.
- You can start on either side, but only remove one at a time so the cooler does not fall down.
- Remove the two mount bolts on the cooler bracket. The bracket will pull away from the cooler. Make sure the rubber grommet remains in place. You will now slide the Baja Forged mount bracket into place. The large end slides over the grommet, and small end is bolted back into place reusing bolt that removed earlier.
- You can now repeat this process on the other side.



- On some models that have the OE skid plate option. Some modifications may have to be made for the skid plate to mount with the Baja Forged skid plate.
- The images show a template we have used to trim a small section of the OE skid plate. The area marked with an "X" needs to be removed to access a mount point for the Baja Forged Skid plate.
- Once the area is trimmed, and fitment is tested the OE skid plate can be moved back into position on vehicle, but not fully tightened. Final tightening will be completed after Baja Forged Skid plate is in place.
- There are two small tabs that need to be cut off to allow for the winch to be mounted. They are located on the inside of each frame mount. Tabs for unused lower shutter frame.



- You are now ready to install the Baja Forged Crawler Bumper on your vehicle.
- Start off by getting the six bolts you removed from the OE bumper. They will be used for the install.
- We recommend having two people for the installation. Especially if you are installing with the winch. The winch will need to be installed on the Baja Forged bumper prior to installing on vehicle.
- Place the bumper up to the frame mount, install the outer bolts first. Do not tighten completely, just enough to hold bumper from falling loose.
- Install the remaining four bolts. Tighten all bumper mount bolts complete once all bolts are started.



- Once the bumper is completely tightened, you can install the skid plate.
- Start by placing the skid plate up to the bumper.
- Start the two upper skid plate bolts first. Do not tighten up yet.
- Next you will reuse the OE Skid plate bolts to mount the lower two skid plate holes. Align the OE Differential skid plate if equipped with the Baja Forged Skid plate.
- Tighten all skid plate bolts once they are all started.
- Re-check to make sure everything is all tightened up.
- Enjoy your new BAJA FORGED Crawler Bumper!



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