

BAJA FORGED FORD BRONCO REAR BUMPER SENSORS

PART # 40211004

FITS UNITS: 2021-2024 , 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:

- Flush cut pliers
 - Razor knife
 - Blade Screwdriver
 - Clip Removal Tool
 - Zip ties & electrical tape
 - Sockets & wrenches (varies depending on bumper)
- Start with your bumper being removed from the vehicle. There are several different bumper styles. The bumper will need to be disassembled to remove the wire harness, and parking sensors. This process varies depending on which bumper your vehicle has.



- Once the wire harness is removed from the bumper, make yourself familiar with orientation for installation in BAJA FORGED bumper.
- First step is to remove all clips from the wire harness. This will make installation easier, and give you a better looking finished product.
- The sensor bezels need to be trimmed lightly to fit snugly into the BAJA FORGED sensor mounts.



- The next step is to install the BAJA FORGED sensor brackets.
- Begin by removing the nuts from the bumper that correspond with bracket mounting locations.
- Set the bracket to the mount locations, and reattach the mounting hardware.
- Repeat this with all four brackets.
- Tighten hardware until tight (bracket is snug & not moving), do not overtighten, or you risk causing damage to the powder coat finish.



- Now you are ready to install the wire harness into the bumper. (The passenger inner sensor wiring may need to be cut open and extended to properly fit.)
- Starting on the driver side of the vehicle, run the harness through to the passenger side. The wire harness should run just below the bumper/hitch. Position the harness so that all sensor connections are in the correct location, and able to be plugged in without binding or pulling.



- After the wire harness is installed in the correct location. You are ready to install the parking sensors.
- Begin by inserting the sensor bezels into the mount brackets.
- Next you will plug in the parking sensor to the harness. The sensor will be installed from the back side of the bracket, through the bezel to snap into place.
- Repeat this for all (four sensors)
- Once all the sensors are installed, all the loose wiring needs to be zip tied to keep from coming loose or getting caught on anything.
- Make sure all connections are properly secured.
- Enjoy your BAJA FORGED bumper
Thank you





WARNING: THIS PRODUCT CAN EXPOSE YOU TO CHEMICALS INCLUDING LEAD AND DI(2-ETHYLHEXYL)PHTHALATE, WHICH ARE KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. FOR MORE INFORMATION, GO TO WWW.P65WARNINGS.CA.GOV