



## 21+ FORD BRONCO

### FRONT BUMPER INSTALLATION INSTRUCTIONS

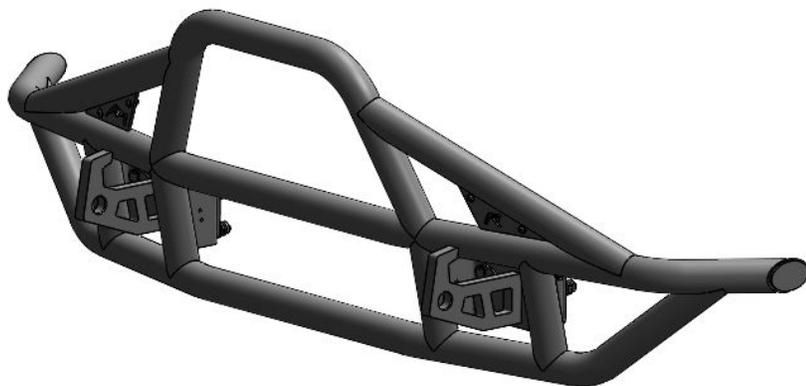
FFB01

Thanks for purchasing a Reaper Off-Road bumper for your 21+ Ford Bronco. Our team has worked to ensure that this product is the premium in performance, quality, and fitment. We are proud to say that this product will enhance the look and off-road performance of your vehicle. We encourage you to read through the following steps, and check the included Bill of Materials before beginning. Please follow these steps to ensure that your installation goes as planned.

Our products are specifically designed with ease of installation in mind. However, if you are uncomfortable with the following instructions please seek professional assistance. Reaper Off-Road will not be held liable for harm or injury to yourself or your vehicle during installation or use of this product.

#### **Recommended Tool List**

- Metric socket or wrench set
- Inch socket or wrench set
- Ratchet
- 5/32 hex key



R1020  
V02 - 3.4.22



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## DISASSEMBLY

Steps may vary depending on trim level and optional equipment.

1. Unbolt & remove skid plate from vehicle. Use a 15 mm socket to remove the (6) bolts.
2. Remove the plastic panels from the front bumper to access frame bolts.
3. Unplug all wiring harnesses attached to bumper/lights/sensors. The fog light harness must be disconnected below the driver side headlight.
4. Use a 15 mm socket to remove (6) bolts. Remove bumper from vehicle.
5. Disassemble the metal brace from inside the bumper to remove the wiring harness. Remove (4) 15mm bolts and (4) 10mm bolts.
6. Remove proximity sensors from bumper (if equipped). Mark/identify locations of sensors prior to removal.

## ASSEMBLY

7. Locate Reaper Accent Plates (**plates should be painted in advance - if desired**). Install accent plates behind both Reaper bumper logos, using the provided 1/4" hardware - (4)A, (4)B, (8)E. Use a 7/16" wrench and a 5/32" hex key to secure.
8. Assemble fog lights & install to bumper mounting locations, utilizing hardware provided with the light kit.
9. Install bumper spacers over studs on Reaper bumper.
10. Install Reaper bumper/mounting studs thru frame cap holes. Secure with provided hardware - (6) nuts(F), (6) washers(C) & (6) lock washers(D). Tighten nuts using a 19mm socket.
11. Reinstall skid plate using factory hardware.



Detail 1:



Detail 2:



Detail 5: