



2021+ Ford Bronco Steel Front Bumper 30 Inch Light Bar Mounting Bracket Kit Part Number 10407

How to install the 10407 Steel Front Bumper 30 Inch Light Bar Mounting Bracket Kit on a 2021+ Ford Bronco.

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INTRODUCTION

This guide will walk through the correct installation procedure for the Grimm OffRoad Bronco Steel Front Bumper 30 Inch Light Bar Mounting Bracket Kit.

Consumer Warning

All Grimm OffRoad products must be installed by a competent and qualified individual in accordance with the installation instructions intended for the product. Incorrectly installed products will void any warranties and may result in damage to the product or damage to the vehicle it was installed on. Read any provided instructions or guides and watch any available videos before attempting installation. If there are any questions, please contact Grimm OffRoad before starting installation.

Many products require the vehicle be properly raised and supported off the ground. The installer is responsible for confirming that this may be done in a safe manner and the correct equipment is available to perform the installation. Grimm OffRoad installation instructions assume the installer is able to properly and safely lift the vehicle.

Vehicles that have been modified will not perform the same as a stock vehicle. It is incumbent upon the owner of the vehicle to be aware of the differences the modifications will make to the driving characteristics of the vehicle. These may include (but are not limited to): changes in handling, braking, rollover angle, incompatibilities with the factory anti-lock braking systems, stability control systems, or traction control systems.

Notes

- This light bracket kit is designed to be used with most 30 Inch Light Bars.



TOOLS:

- [T40 Torx Plus Driver](#) (1)
- [Torque Wrench](#) (1)
- [Medium Strength Threadlocker \(Optional\)](#) (1)




PARTS:

- [30 Inch Driver Steel Bumper Light Mounting Bracket](#) (1)
- [30 Inch Passenger Steel Bumper Light Mounting Bracket](#) (1)

Step 1 — Included Parts




 Verify that all parts shown in the picture are present.

Step 2 — Remove Steel Bumper Mounting Screws



- Remove the inside set of mounting screws on each side of the front steel bumper using a T40 torx plus bit.

 These screws will be reused to install the light bar mounting brackets.

Step 3 — Install Light Bar Mounting Brackets



- Install the light bar mounting brackets with the screws removed in the last step, but leave loose for now.

⚠ Medium strength threadlocker is recommended and can be applied now.

- ① Note that there is a left and right bracket. The mounting holes for the vehicle should be inboard.

Step 4 — Install Light Bar



- Attach the light bar to the light bar brackets.

- ① Due to varying light bar widths, the mounting brackets may have to move slightly to fit.

- Adjust light bar to desired angle and tighten light bar mounting hardware to manufacturer's specifications.

- ① Make sure the brackets and light are centered, then torque the M8 bolts to 25 lb-ft [34 Nm].

Step 5 — Wire Lights



- Wire light bar per light manufacturer's instructions.

Installation is complete!

With any modified vehicle, or any vehicle used offroad, it is a good idea to check bolt torques periodically and visually inspect components regularly.