



2021+ Ford Bronco Steel Front Bumper Auxiliary Pod Light Mounting Bracket Kit Part Number 10402

How to install the 10402 Steel Front Bumper Auxiliary Pod Light 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 Auxiliary Pod Light 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 single lights or a combination of 3" cube and 2"x1" lights. Most common lights will fit such as Rigid Industries D-Series and SR-M Series Lights, Baja Designs Squadron Series and S2 Series Lights, and Diode Dynamics SS3 Series and SSC2 Series Lights.



TOOLS:

- [T30 Torx Driver](#) (1)
- [Torque Wrench](#) (1)
- [Medium Strength Threadlocker \(Optional\)](#) (1)




PARTS:

- [Driver Aux Pod Light Mounting Bracket](#) (1)
- [Passenger Aux Pod Light Mounting Bracket](#) (1)

Step 1 — Included Parts




 Verify that all parts shown in the picture are present.

Step 2 — Remove Aux Light Accessory Mounting Screws



- Remove the 3 Auxiliary Light Accessory Mounting Screws on each side of the steel front bumper using a T30 Torx bit.

 These screws will be reused to install the Grimm OffRoad Aux Light Brackets

Step 3 — Install Lights to Aux Light Mounting Brackets




- i** Note that there is a left and right bracket. The light mounting holes should be offset towards the outside of the vehicle.
- Install the lights you are planning to use to the bracket before installing the bracket to the vehicle.
- i** On this installation we are using two Rigid D-Series Lights and one SR-M Light on each side of the bumper.
- Follow Light Manufacturer's instructions for mounting the lights.

Step 4 — Mount Aux Light Brackets to Steel Bumper



- Attach Aux Light Mounting Brackets to the steel bumper using the screws removed earlier.

 Medium strength threadlocker is recommended.

-  Torque the T30 screws to 23 lb-ft [31 Nm].

Step 5 — Wire Lights



- Wire lights 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.