



2021+ Ford Bronco A-Pillar Light Bracket Kit

Part Number 10403

How to install the 10403 A-Pillar Light 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 A-Pillar Light 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 or dual 3" pod lights and up to single 6" lights such as Baja Designs LP6's.



TOOLS:

- [T25 Torx Driver](#) (1)
- [T27 Torx Driver](#) (1)
- [10mm Socket/Wrench](#) (1)
- [Torque Wrench](#) (1)
- [Medium Strength Threadlocker \(Optional\)](#) (1)




PARTS:

- [Driver A-Pillar Light Mounting Bracket](#) (1)
- [Passenger A-Pillar Light Mounting Bracket](#) (1)
- [M6x1.0 25mm Long Hex Head Bolt](#) (2)

Step 1 — Included Parts




 Verify that all parts shown in the picture are present.

Step 2 — Remove A-Pillar Accessory Mounting Screws







- Remove both A-Pillar Accessory Mounting Screws using T25 and T27 Torx bits.

 The inner screw is T27 and the outer screw is T25.


Step 3 — Install A-Pillar Light Brackets



-  Note that there is a left and right bracket. The light mounting holes should be offset towards the outside of the vehicle.
- Install the light brackets to the vehicle reusing the inner T27 screw and using the provided M6 bolt for the outer hole.
 -  **Medium strength threadlocker is recommended.**
-  Torque the T27 screw to 16 lb-ft [22 Nm].
-  Torque the provided M6 bolt to approximately 11 lb-ft [15 Nm].

Step 4 — Mount Lights



- Attach lights to the mounting brackets following light manufacturer's instructions.
-  Single or dual 3" pod lights can be used, or larger lights such as single 4" or 6" lights.

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.