



# 2021+ Ford Bronco 3rd Brake Light Extension Bracket Part Number 10401

How to install the 10401 3rd Brake Light Extension Bracket on a 2021+ Ford Bronco.

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## INTRODUCTION

This guide will walk through the correct installation procedure for the Grimm OffRoad Bronco 3rd Brake Light Extension Bracket.

## 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 bracket is designed to relocate the 3rd brake light up higher so it can be seen when a larger spare tire is mounted.



### TOOLS:

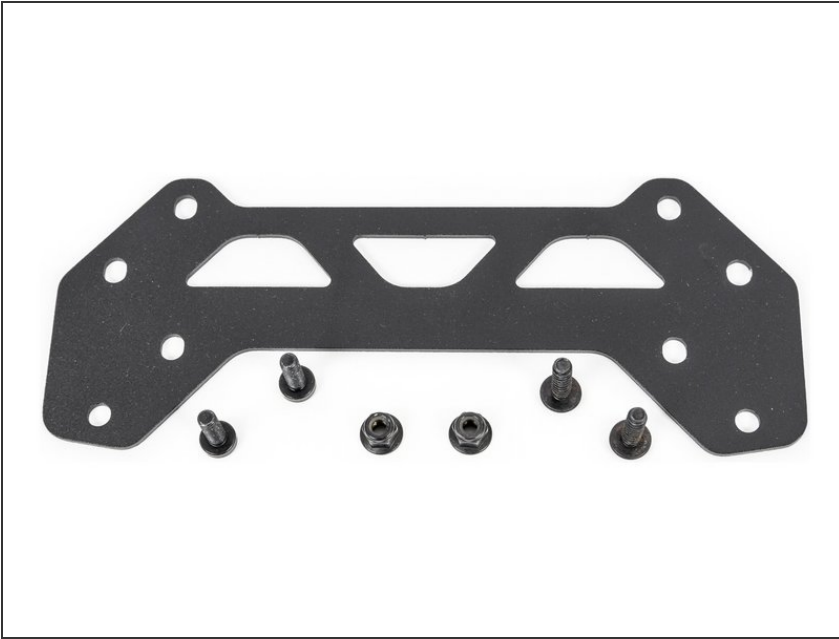
- [T30 Torx Driver](#) (1)
- [10mm Socket/Wrench](#) (1)
- [Torque Wrench](#) (1)
- [Medium Strength Threadlocker \(Optional\)](#) (1)




### PARTS:

- [3rd Brake Light Relocation Bracket](#) (1)
- [M6x1.0 20mm Pan Head Screw](#) (2)
- [M6 25mm Button Flange Head Plastic Screw](#) (2)
- [M6x1.0 Nylock Flange Nut](#) (2)

## Step 1 — Included Parts



 Verify that all parts shown in the picture are present.

## Step 2 — Remove Spare Tire



- Remove the spare tire from the vehicle to expose the 3rd brake light mounting bracket.

### Step 3 — Unbolt 3rd Brake Light Bracket



- Remove the four screws securing the 3rd Brake Light Bracket using a T30 Torx bit.
- ⓘ Note that the 3rd brake light bracket's screw holes key into the spare tire mounting bracket.

## Step 4 — Install 3rd Brake Light Extension Bracket



- Use the supplied M6x1 20mm pan head screws and flanged nylock nuts to attach the Grimm OffRoad 3rd Brake Light Extension Bracket to the spare tire carrier using the lower mounting hole on each side.
- ⓘ Hold the flanged nylock nuts with a 10mm wrench and torque the provided M6 screws to approximately 9 lb-ft [12 Nm].
- Reattach the 3rd brake light mount to the Grimm OffRoad extension bracket. Note that the mounting holes key into place.
- Reinstall the four screws removed in Step 3 into the upper holes and the two screws provided in the lower holes to secure the 3rd brake light mount to the Grimm OffRoad extension bracket.
- ⓘ Torque the OEM & provided M6 screws to approximately 7 lb-ft [10 Nm].

## Step 5 — Reinstall Spare Tire



- Reinstall the Spare Tire
- ⓘ Torque OEM lug nuts to factory recommended spec.

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.