



# 15-20 Ford F-150 and 17-20 Ford Raptor Cowl Light Brackets Part Number 10152

How to install the 10152 Cowl Light Brackets on a 2015-20 Ford F-150 or 2017-20 Ford Raptor.

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## INTRODUCTION

This guide will walk through the correct installation procedure for the Grimm OffRoad F150/Raptor Cowl Light Brackets.

## 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

- These light brackets are designed to be used with pod lights up to 3" in diameter.



### TOOLS:

- [10mm Socket/Wrench](#) (1)
- [Torque Wrench](#) (1)



### PARTS:

- [Driver Side Cowl Light Bracket](#) (1)
- [Passenger Side Cowl Light Bracket](#) (1)
- [External Tooth Lock Washer](#) (2)

## Step 1 — Verify Parts



**⚠** Verify that all parts shown in the picture are present.

## Step 2 — Remove Cowl Bolt



- Remove the cowl fender bolt by first lifting the trim to access bolt.
- Using a 10mm socket, remove the bolt from the cowl.

### Step 3 — Install Cowl Light Bracket



- ❗ There is a left and right cowl light bracket. Make sure you have the correct bracket for the side you are installing. The bracket should angle back towards the rear of the vehicle when installed.
- Lay the provided external lock tooth washer on top of the bolt hole in the fender followed by the Grimm OffRoad cowl light bracket and then the fender bolt.

### Step 4 — Align and Tighten Cowl Bracket



- Align the bracket to the edge of the fender and tighten the cowl fender bolt with a 10mm socket.
- ❗ The bracket should angle back towards the rear of the vehicle as shown in image 2.
- ❗ Torque to 8 lb-ft [11 N-m]

## Step 5 — Install Light



- Install light onto the cowl bracket.
- Repeat for other side.

Installation is Complete!