



Thank you very much for purchasing from M&R. We strive to provide a great product that is made by truck enthusiasts for truck enthusiasts.

2021+ Ford Bronco **Raptor** **40in Roof Mount** **Light Bar**

INCLUDED

- (1) 40in Lightbar
- 2 Metal Mounting Brackets
- All mounting hardware



*We have an installation video on our website and YouTube Channel

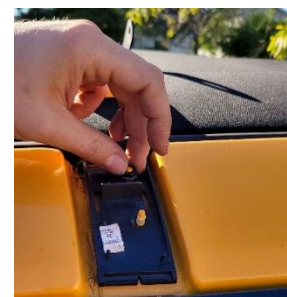
Step 1

Remove the plastic covers. There is a button on top that releases them.



Step 2

Remove the 2 bolts that are holding the plastic plate to the vehicle.



Step 3

Take off the plastic plate and place the M&R bracket. The tabs coming out of the bracket are going to be on the inner gap of the covers. Reinstall the bolts and put plastic plate back on.



Step 4

Follow reverse order of Step 2-4 to put the assembly back together



Step 5

Install the 40in light bar between the 2 mountain brackets using the 1 black washer and 1 bolt for each side. Tilt the light bar direction to your liking.



Step 6

Now it's time for the wiring.

Red → Positive for main light (white or amber)

Black → Ground

****Blue** → Positive for Amber DRL (if ordered light bar with dual function)

If your Bronco did not come with AUX switches, we recommend getting a generic lightbar wiring harness from AMAZON/EBAY

If your Bronco has AUX switches, there is over 6ft of wire from the light bar. This should be enough to reach the AUX wire hookups. Ford has conveniently setup your truck with aux switches (if equipped) and the wire hook ups are already powered. This makes wiring a lot easier. The auxiliary switchboard on the overhead console makes aftermarket customization easier with six prewired switches connected to the power distribution box. Each circuit is individually fused for connection of electrical accessories. There are six powered circuits and five non-powered circuits. Circuits from the under-hood fuse box (A) are powered.



“The Bronco Nation” has a very educational video illustrating how and where the wiring is. They also show a way you can drill through to feed the wiring through the inside of the vehicle instead of running it on the outside along the window into the engine bay. If you are running it down the window, we recommend using silicone to keep the wire in place.

<https://youtu.be/sq8brP17Lo8>

2021 Ford Bronco Auxiliary Switches | Bronco How-to Ep. 8 | Bronco Nation

IDENTIFYING THE AUXILIARY SWITCH WIRING

The relays are coded as follows:

Power Distribution Box	Wire Color	Wire Size	Fuse
AUX 1	Yellow	1.5 mm ²	30A
AUX 2	Green/Brown	1.5 mm ²	15A
AUX 3	Violet/Green	0.75 mm ²	10A
AUX 4	Brown	0.75 mm ²	10A
AUX 5	Blue/Orange	0.75 mm ²	10A
AUX 6	Yellow/Orange	0.75 mm ²	10A

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&
“FOR OFFROAD USE ONLY”