

Bronco Marker Light Installation



BRONCO MARKER KIT OPTIONS

Base Kit

Grille Lights and Base Harness ONLY

(This is if you want to run your connection to a switch or fuse tap or somewhere else on your own.)



Add On

WITHOUT Headlight Adapter but WITH a 2-way splitter (This is if you already have a Headlight Adapter with another kit from us with backlights and want to add these to your setup. The Splitter allows you to "Share" the connection.



Complete

With Headlight Adapter included (Plugs into the headlight without cutting or splicing and powers the lights from the parking/running lights power)



Begin by removing all nine of the push pins along to top of the grille area.



Next, remove the top plastic covering on top of the grille.



Make sure to lift the plastic piece attached to the airbox that sits on top of this plastic cover to slide the cover out.



Next, remove the plastic piece attached to the airbox.



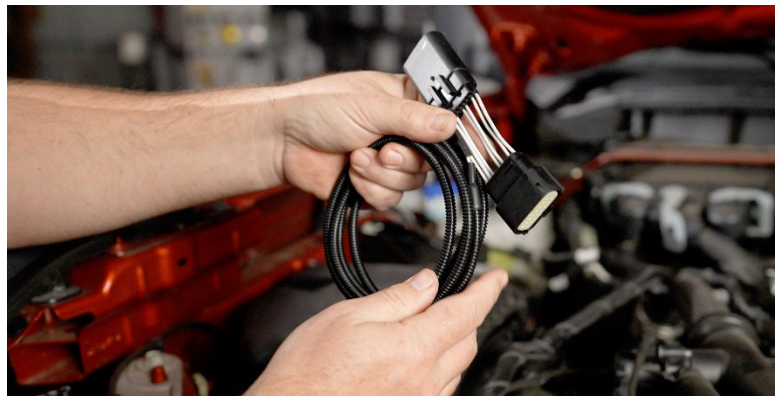
Now, you can remove the bolt holding the airbox to the Bronco.



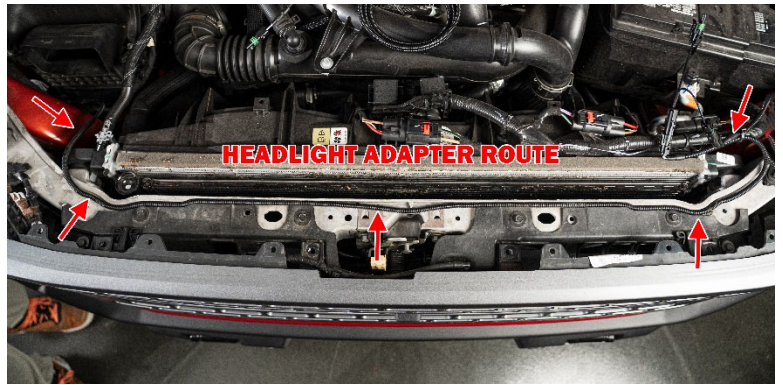
You can lift the airbox out of the way enough to get access to the headlight connector.



Disconnect the headlight connector and plug the headlight marker adapter in between the headlight and its original connector.



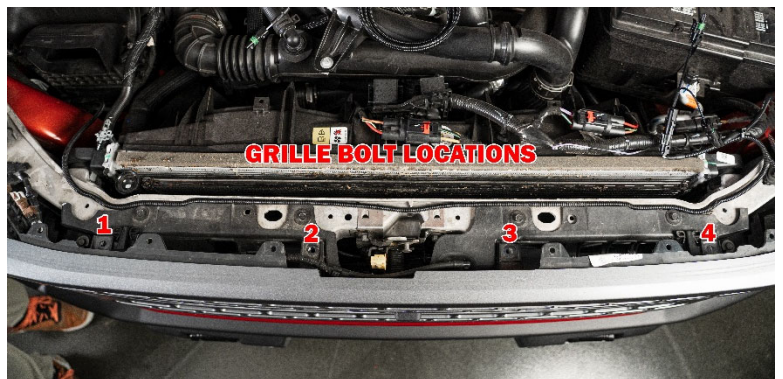
Next, run the long end of the headlight marker adapter along the top of the grille area where the plastic cover was. Follow the GROOVE.



Now, disconnect the camera and washer fluid lines that are running down behind the grille.



Next, unscrew the four screws holding the grille in place.



After these screws are taken out, you can now pull the grille free. There are several clips holding the grille on.



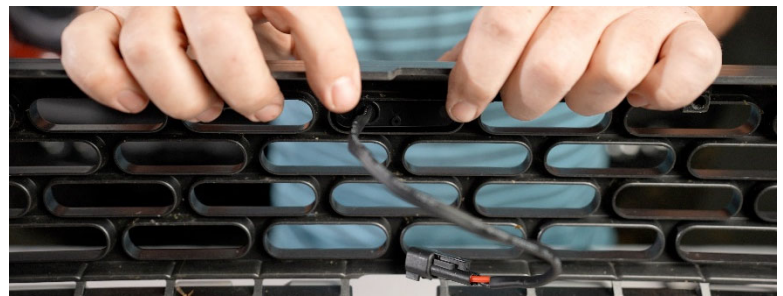
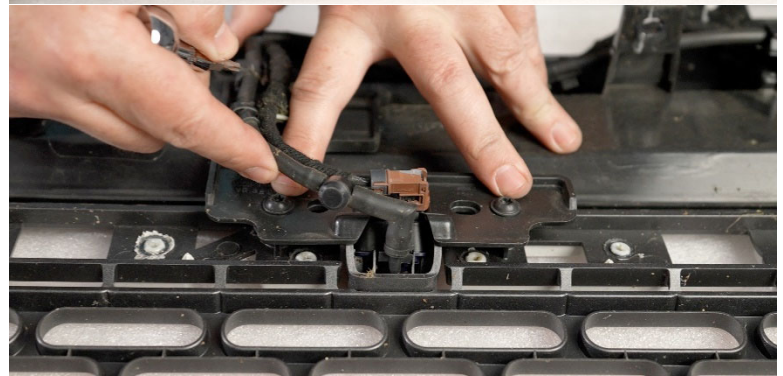
On the back side of the grille, you will find a plastic back panel. This panel has 6 screws along the top and 2 screws holding the camera in place.

Remove all 8 screws.

Now, you can attach each light into the holes in the grille. You can essentially place these lights anywhere you want. These lights will just pop in.

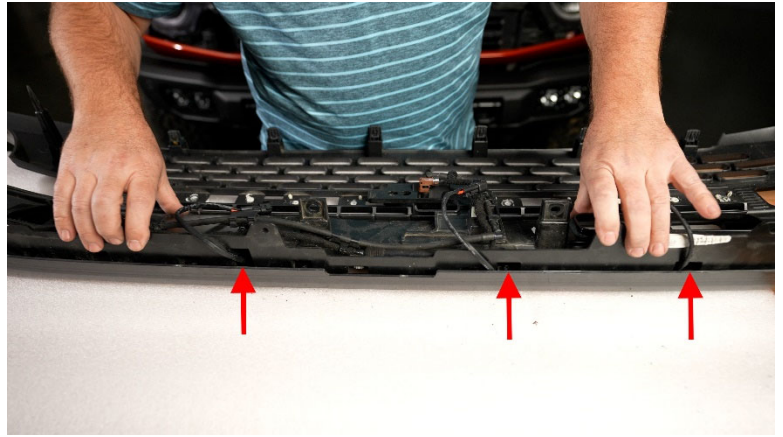
Most common mounting spots are on the top row evenly spaced apart as you will see in this example.

Take note on the top and bottom of each light.



After you have the lights inserted, put the back panel back on.

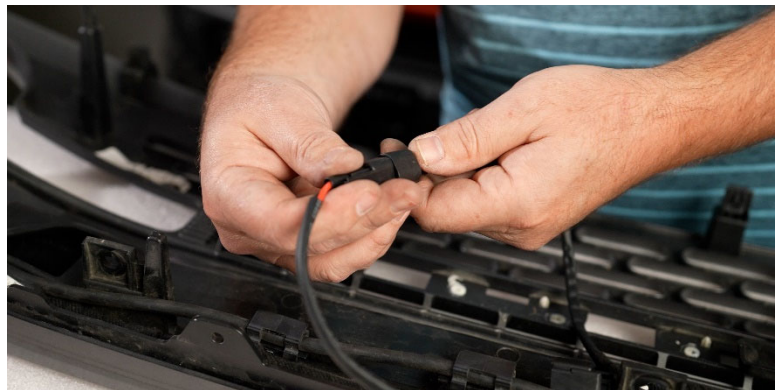
Make sure the marker lights wires are sitting within the three indentions on the top of the back panel.



Make sure to NOT tighten the screws down too much in which it can put a lot of pressure on the wires.

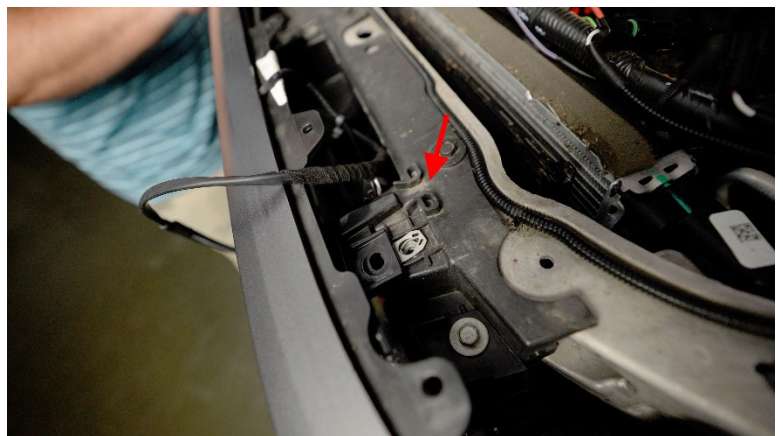
After the back panel is attach, you can plug in the three-way marker harness.

Run the marker harness in the top groove of the grille running towards the driver side where the headlight adapter end will be.



Next, attach the grille back onto the Bronco. Make sure the long end of the marker harness is fed out to the top of the grille, on the driver's side.

Now, make sure when attaching the grille, use the aligning guides for a correct fit.



After the grille is secured in place, you can plug the marker harness and the headlight adapter or into a 2-way splitter.



Next, run the ground ring from the marker harness up the side of the Bronco and find a good spot to mount the ring.



Now you can put the airbox back together and attach the top plastic cover back in place with the push pins.



Make sure the plastic cover is under the airbox piece.

Now, fire up those bad boys.

