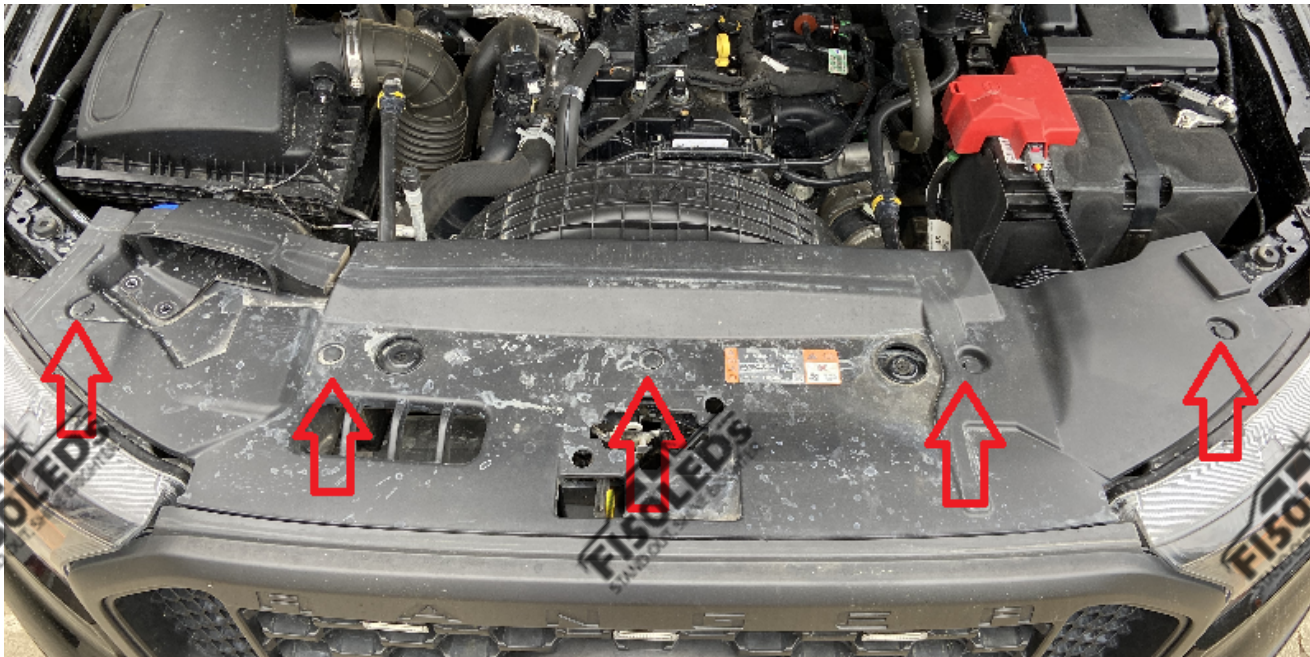


2019 - 2022 RANGER FRONT TURN SIGNAL INSTALL GUIDE

STEP 1

Remove the five pop taps shown in the image below



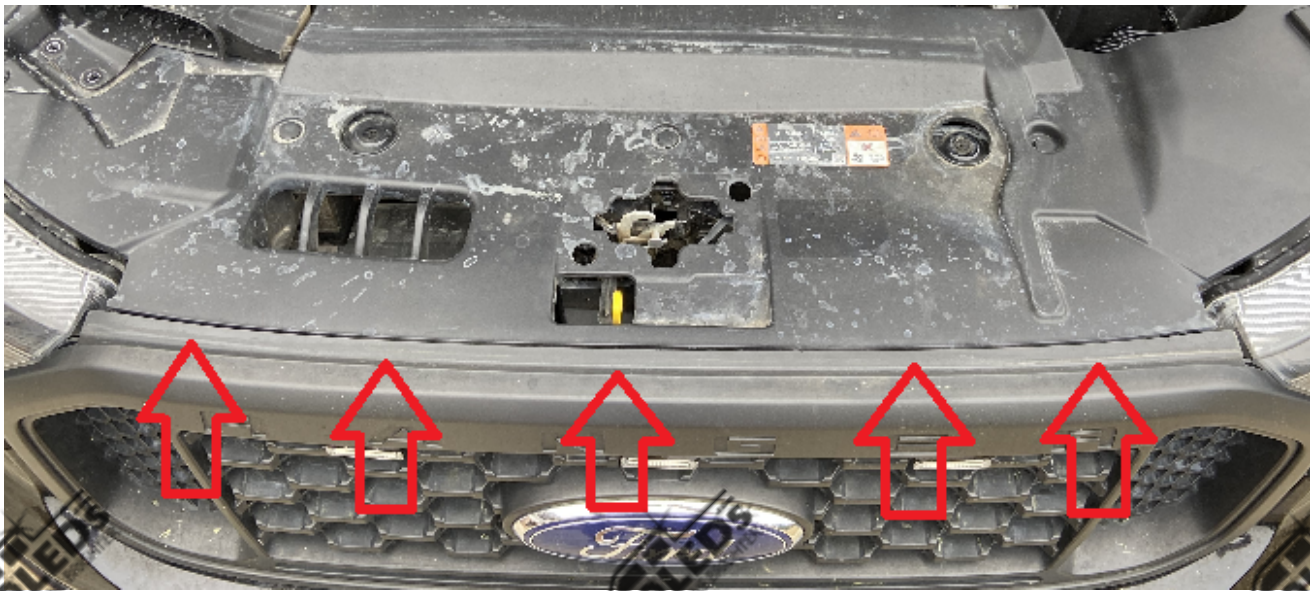
STEP 2

Use a size 30 torx head screw driver to remove the two bolts circled below



STEP 3

Once the pop tabs and bolts are removed, to remove this plastic valance there are a few tabs located at the front of the valance that are connecting the valance to the grille. Pull up on the front of the plastic valance to pop these tabs out and remove the plastic valance.

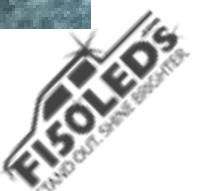


Now that the valance is removed the headlights will be easier to remove by reaching behind the assembly.



STEP 4

The Front Turn signal bulb is located under the high beam opening. Reach under the high housing and remove the front turn signal socket using a counterclockwise turn.



STEP 5

carefully remove the OEM glass bulb by pulling away from the base of the bulb.

****Make sure this bulb is not hot when removing the bulb****

STEP 6

Use a box cutter to cut the protective sheath to expose the wires coming from the turn signal socket.

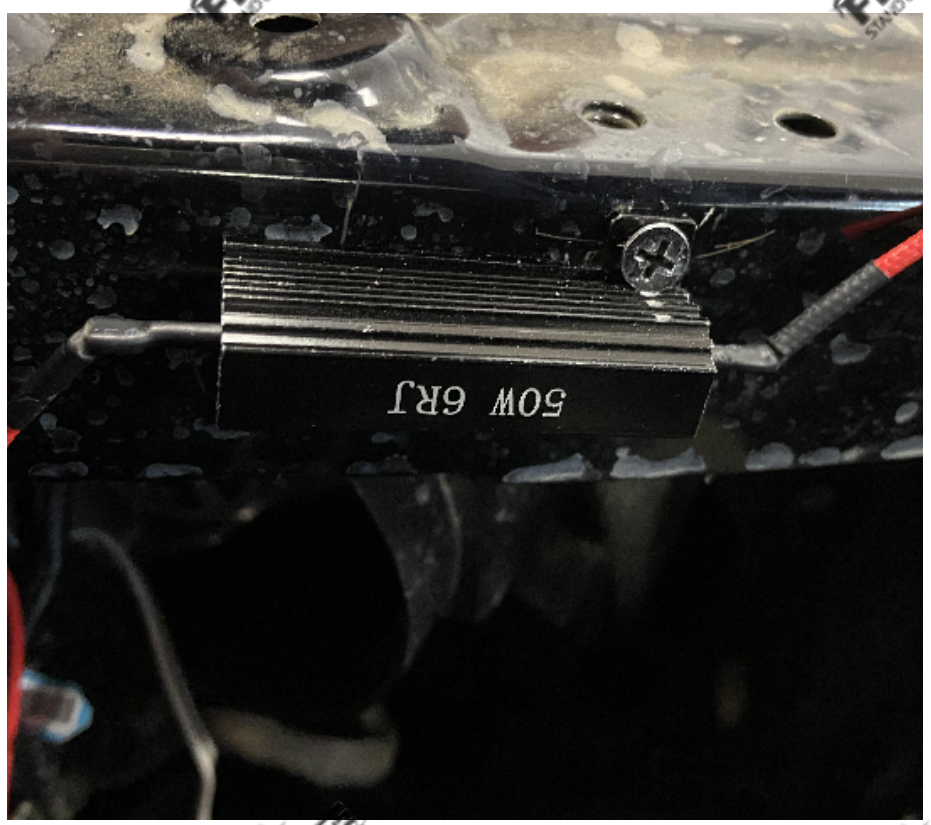




STEP 7

Use the provided screws to mount the included resistors to the metal surface shown below.

You may need to drill a pilot hole using a 3/16 size drill bit so that the screws will mount easier.



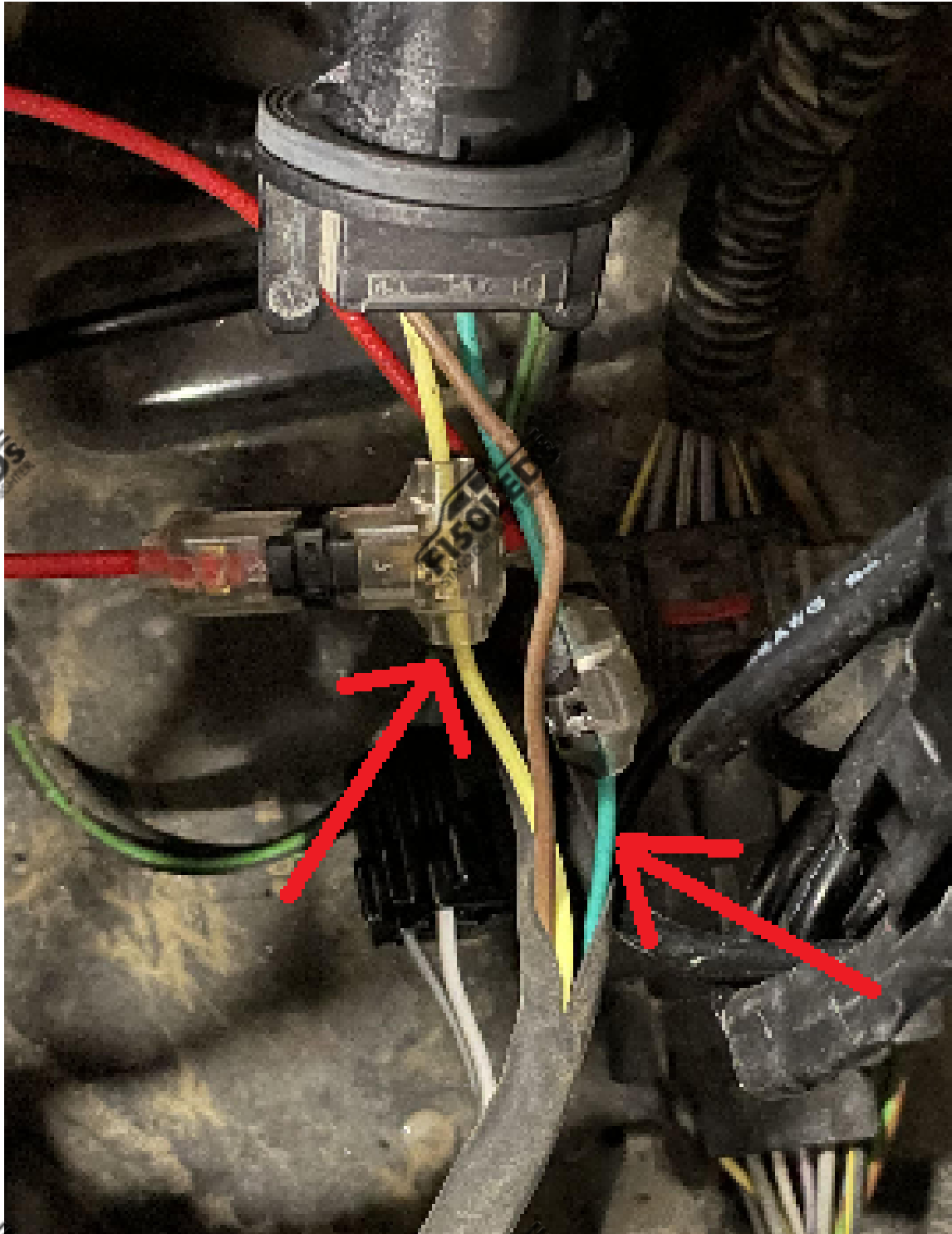
You can also use zip ties to mount the resistors as seen in the photo below.

If you use zip ties be sure that they are not touching the metal part of the resistor and be sure that the metal part of the resistor is not touching any plastic or other wires as it becomes very hot when in use



STEP 8

Connect the headlights ballast to the MKV headlight then you can leave the ballast hanging behind the assembly or you can tuck it into the opening for the headlight bulb.





STEP 9

Insert your F150LEDs.com Turn Signal bulb.

Test your bulb, if the bulb does not light then remove the bulb and rotate it 180 degrees.

After making the connections and inserting the bulb, test that the connections are secure by turning the truck on then turning on the blinker, if the blinker hyper-flashes there may not be a solid connection, if the blinker does not hyper-flash the connection is good

STEP 10

Reinsert the bulb back into the housing using a clockwise turn to lock it into place then reinstall the plastic valance.



Text for support: 706-214-2618

Visit our site to chat: www.F150LEDs.com
or email CustomerSupport@F150LEDs.com

