



2019 - 2022 RANGER RAPTOR KIT INSTALL GUIDE

STEP 1

Remove the Front marker housing from the truck. To do so there is a small plastic clip on the back of the housing that needs to be pushed in to release the housing.

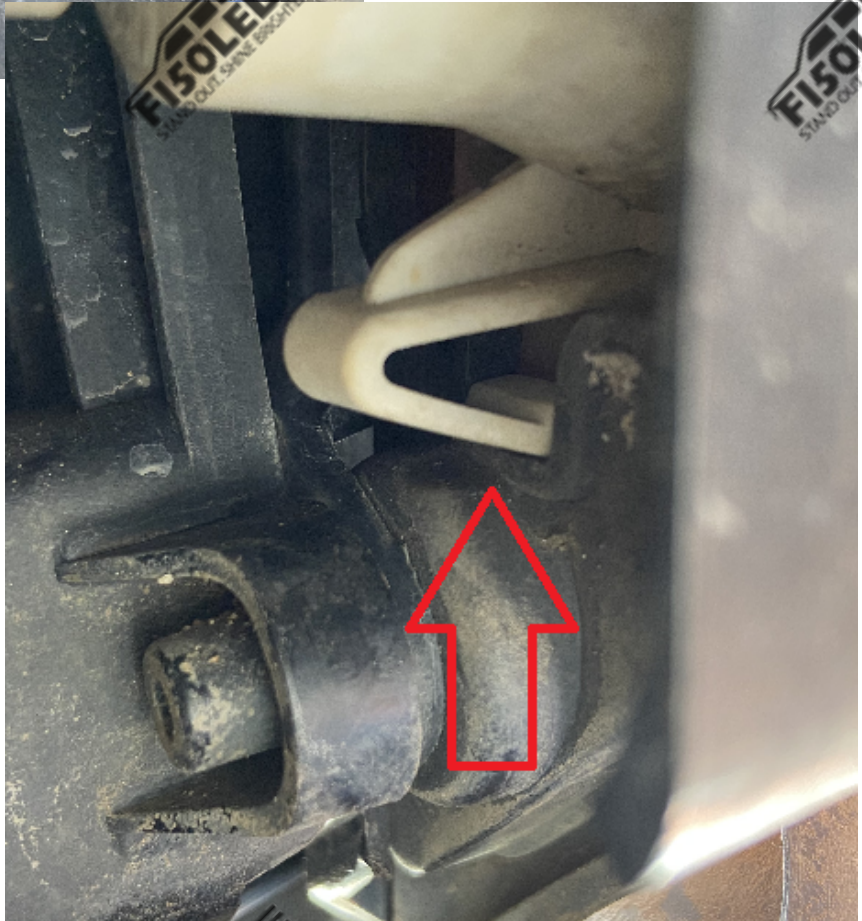
To push in this clip and release the housing, reach behind the housing and press the clip in, then the housing should come free.

It is helpful to pull the wheel well liner back so that it is easier to see behind the housing and find the clip





Push the tab in the photo below up to release it from the housing.



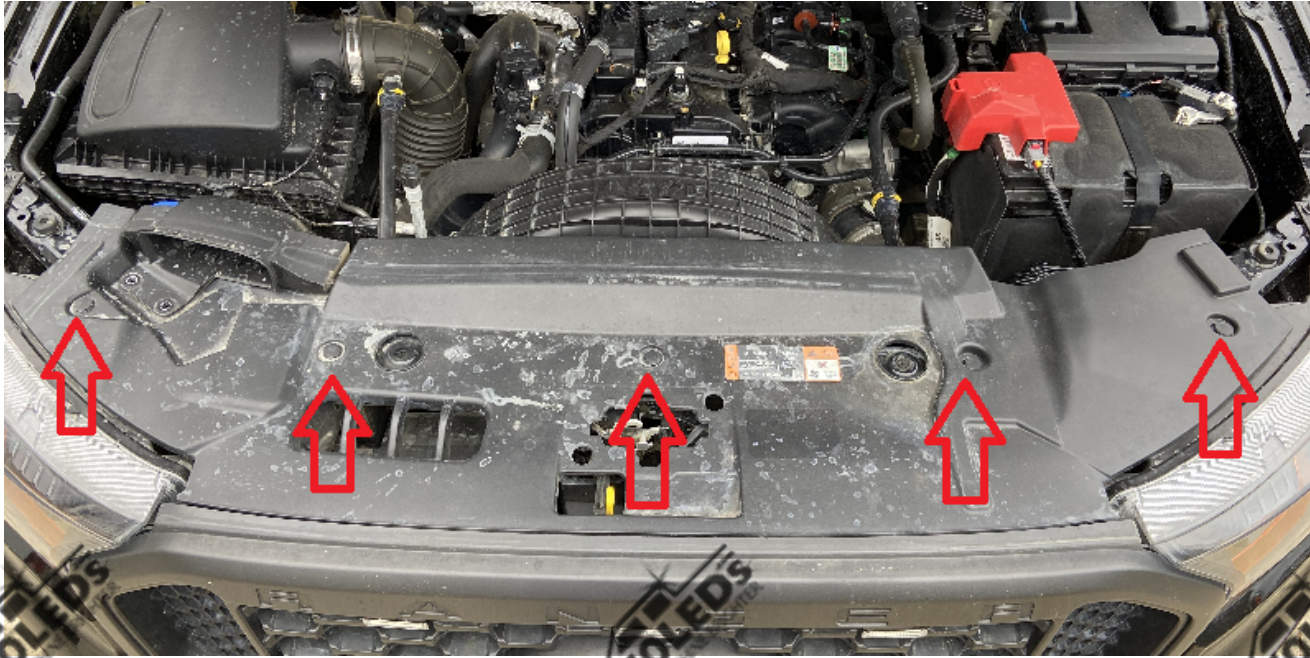
STEP 2

Now that the housing is removed take a box cutter or a knife and carefully cut back the tape to expose the wires coming from the socket.



STEP 3

To run the power wire to the front marker assembly and to mount the lights remove the plastic valance from the top of the truck. To do so first remove the five pop taps shown in the image below.



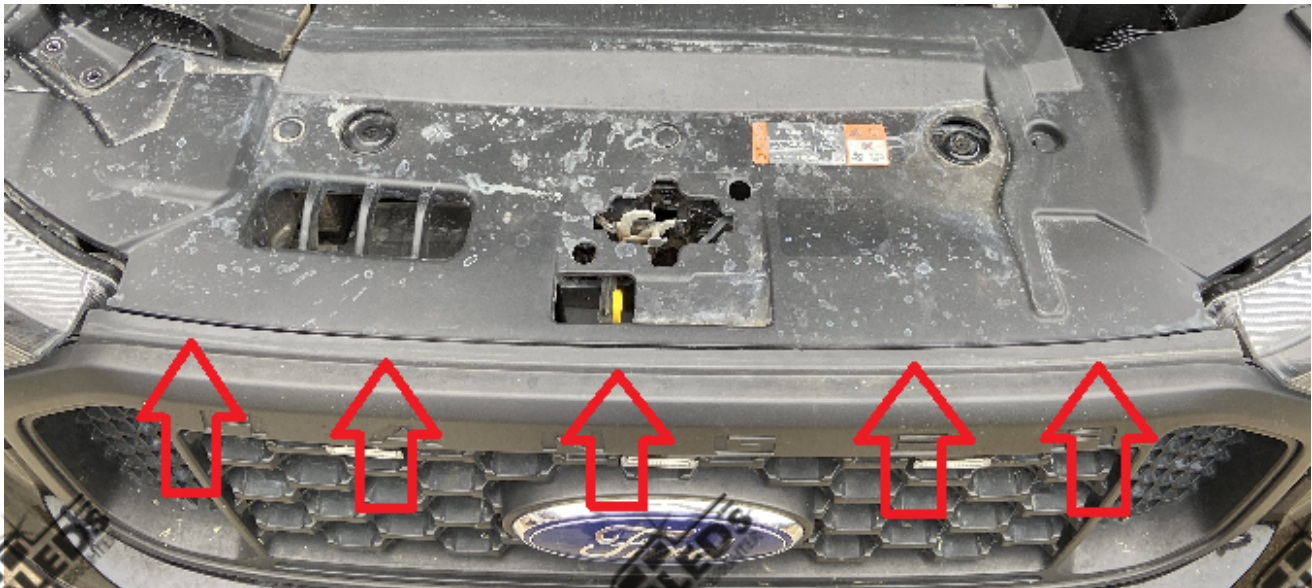
STEP 4

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



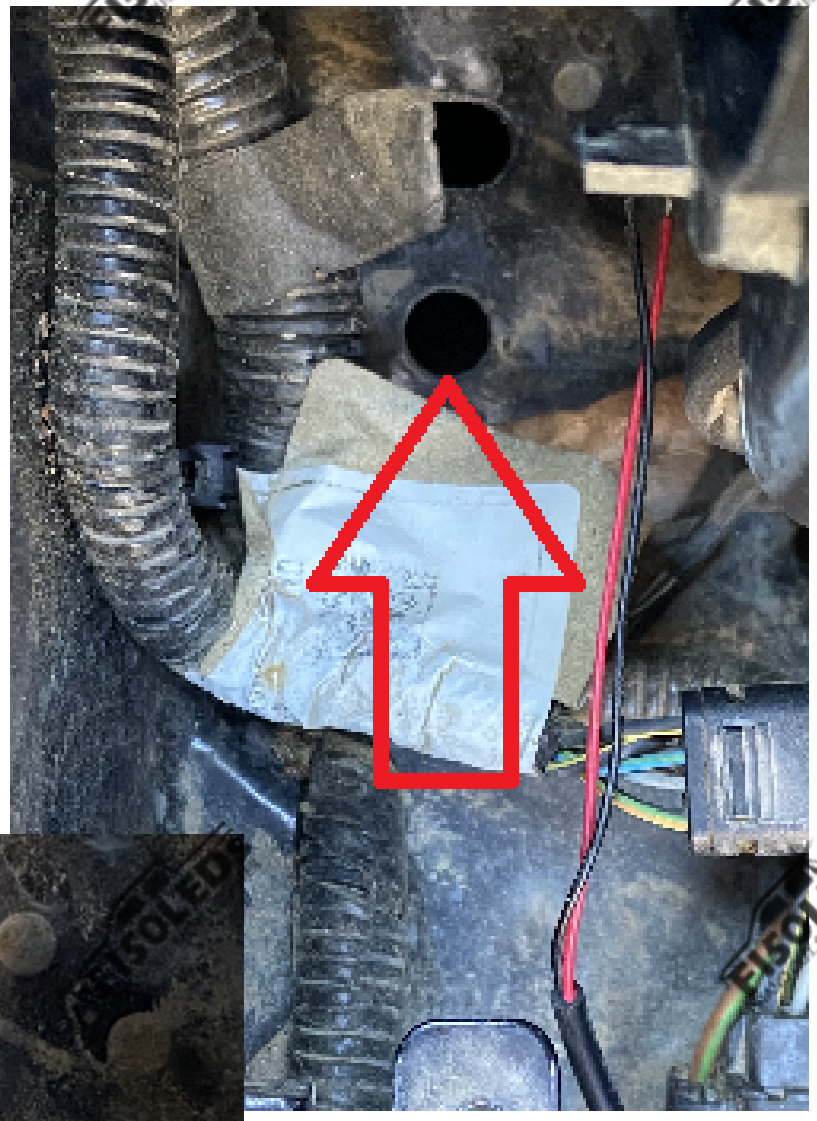
STEP 5

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.



STEP 6

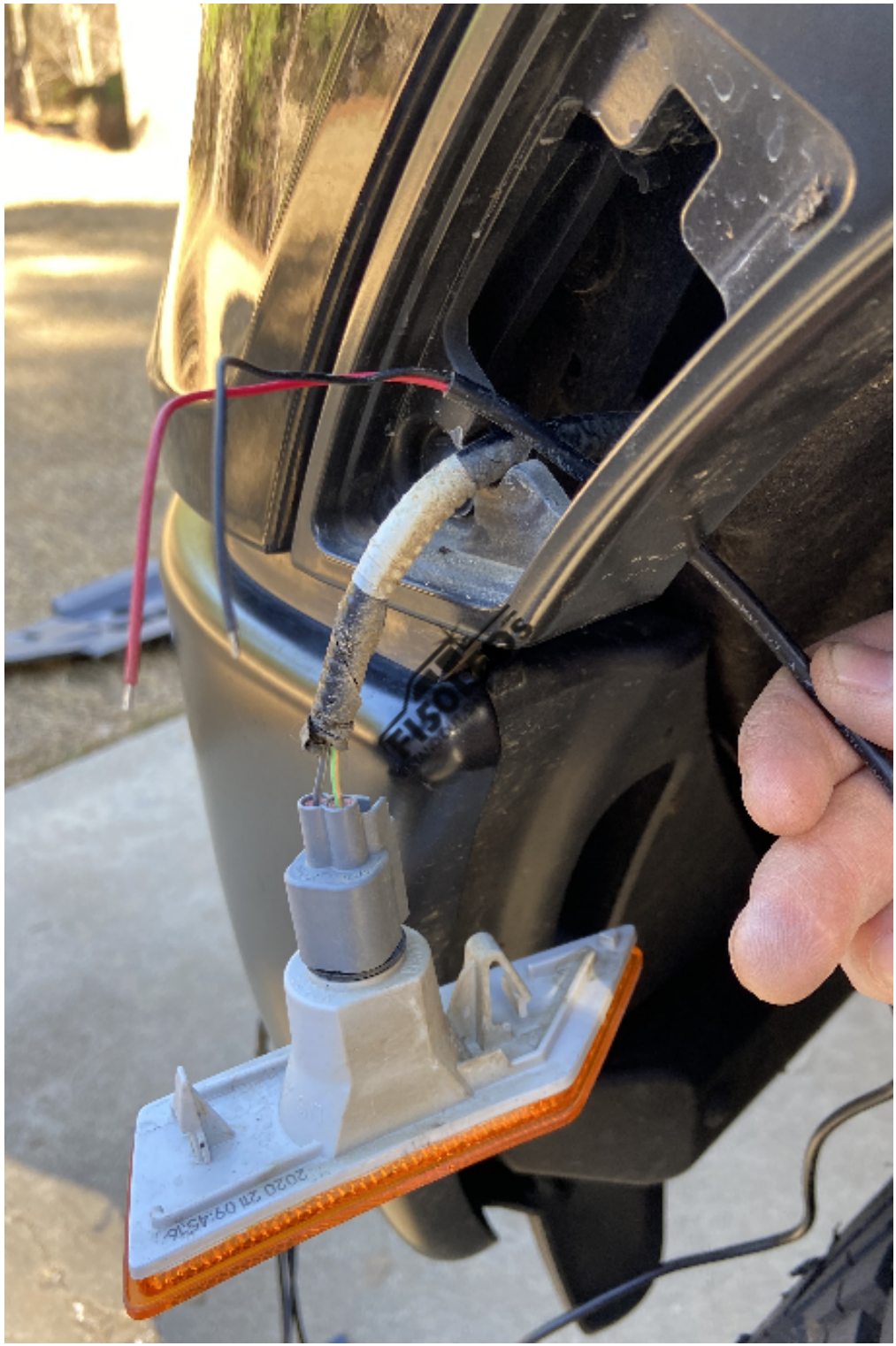
Take the power and ground wire from the Raptor Grille kits harness and run it through the hole behind the headlight assembly seen in the photo below.



STEP 7

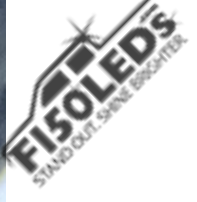
After running it down this hole the wire should come out on the other side of the wheel well liner as seen below. Once you locate it run the wire to the front marker assembly then tuck the excess wire behind the wheel well liner.





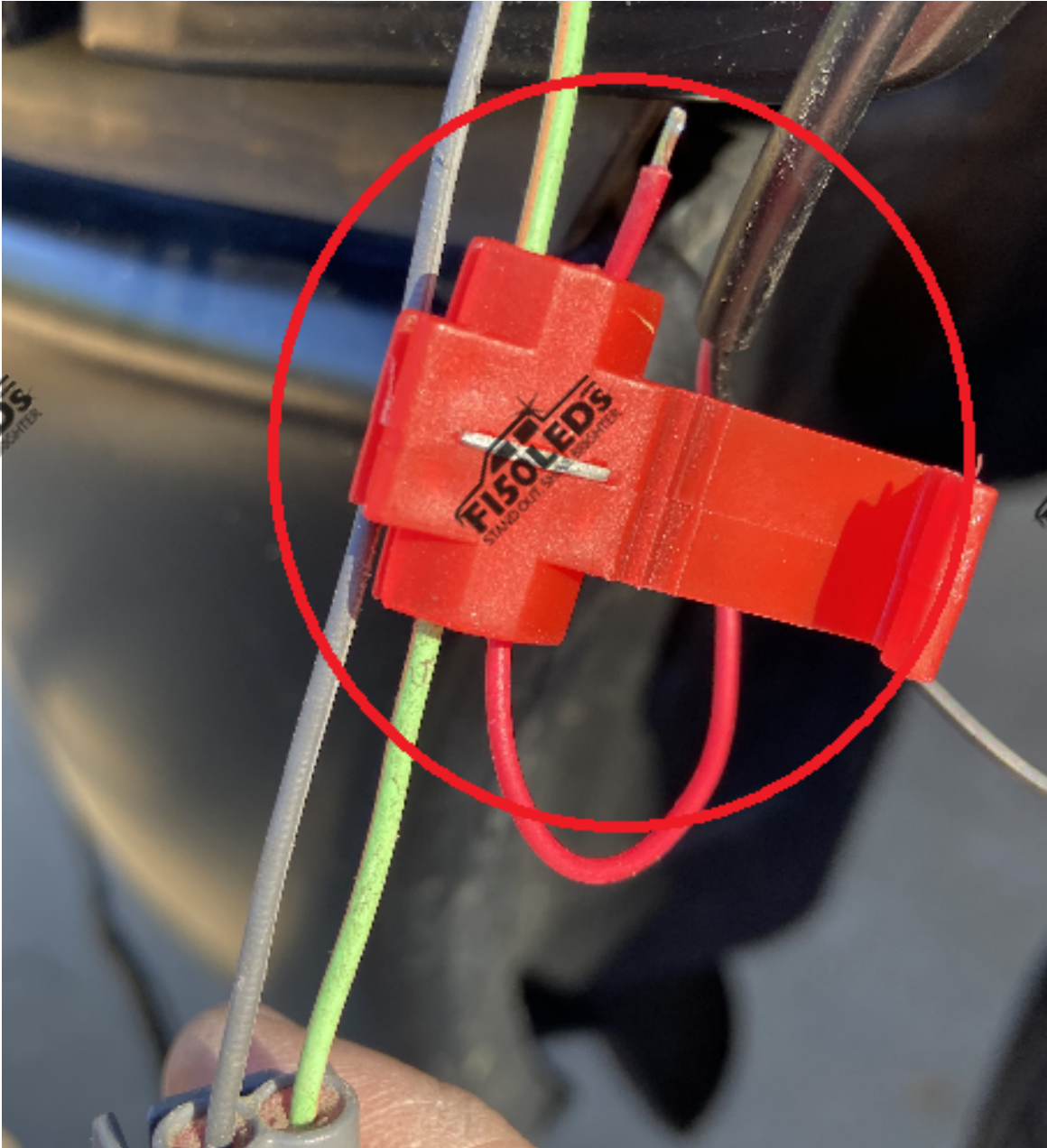


HIDE WIRE HERE



STEP 8

Connect the red wire from the harness to the green and orange wire from the front marker socket.



Then connect the black wire from the harness to the black wire with a grey strip coming from the front marker socket.



Once these connections are made reinstall the front marker assembly.

STEP 9

Turn the light sideways to slide it through the opening of the grille. Then take the included prep wipes and clean off the mounting surface. Now take the included 3m tape and stick it to the top of the light.



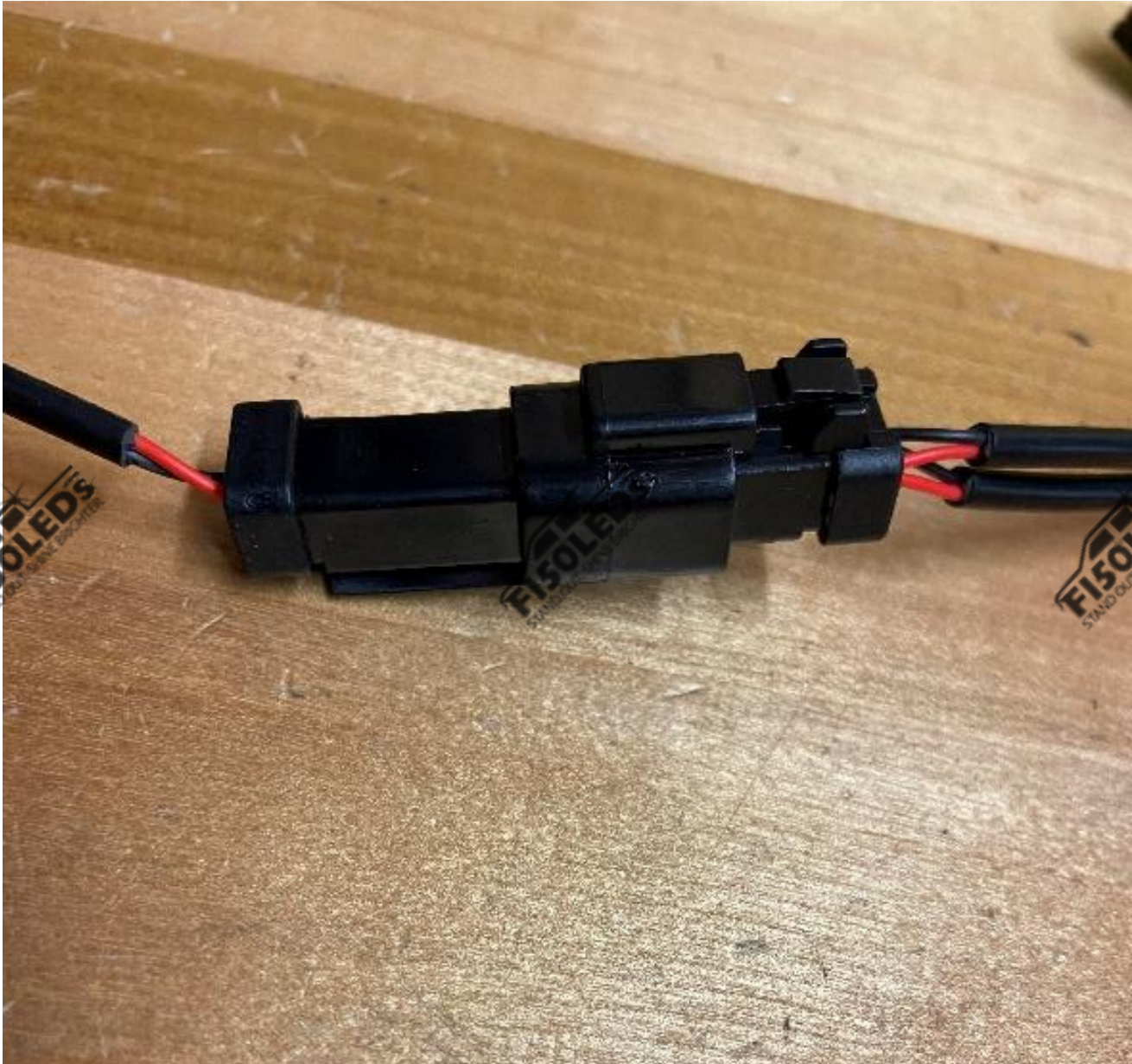
STEP 10

Mount them to your desired location by pressing them on your truck and applying firm pressure for 1-2 minutes. The wire from the light may be seen from the opening below the mounting location.



STEP 11

Take the connections from the lights and connect them to the connections coming from the harness.





STEP 12

Use the included zip ties to zip tie the wiring harness in the engine bay. Then reinstall the plastic valance.



Text for support: 706-214-2618

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

