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RAM REBEL GRILL LED BACKLIT LETTER INSTALLATION INSTRUCTIONS



Text or call us if you have any questions or issues. 702-366-6352

---Tools Needed---

-Fishing line

-Ratchet/socket

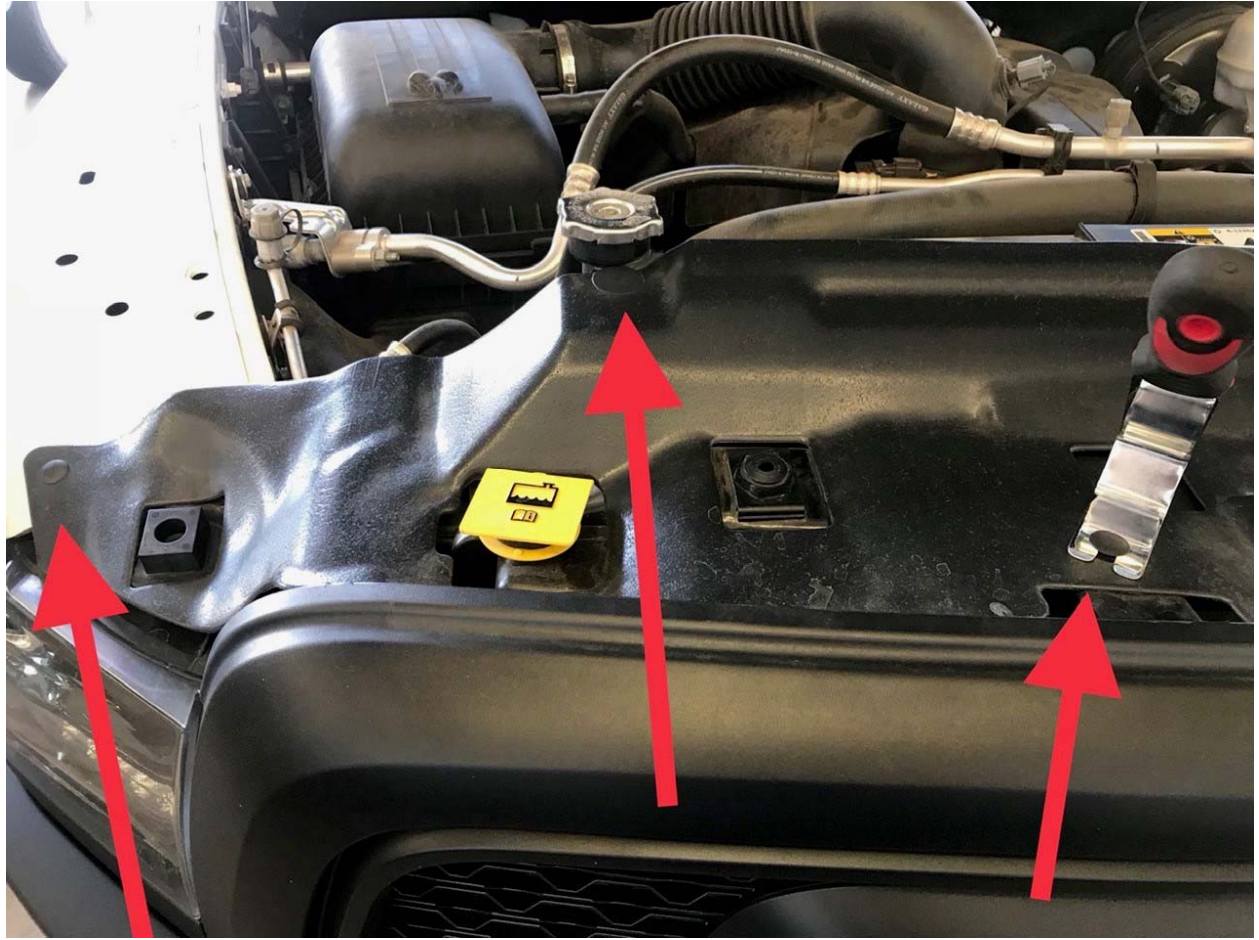
-Heat gun or lighter

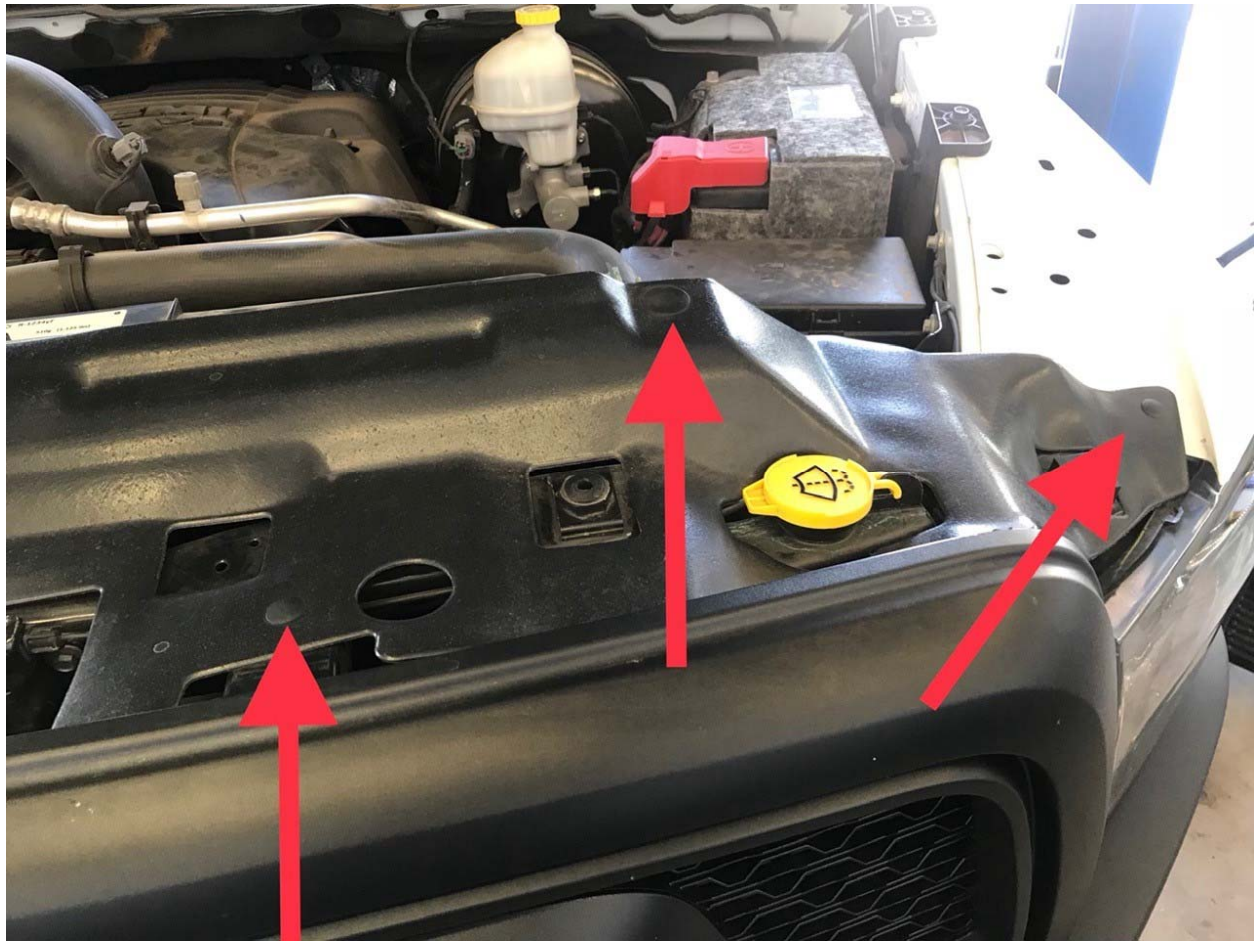
-Small flat tip screw driver

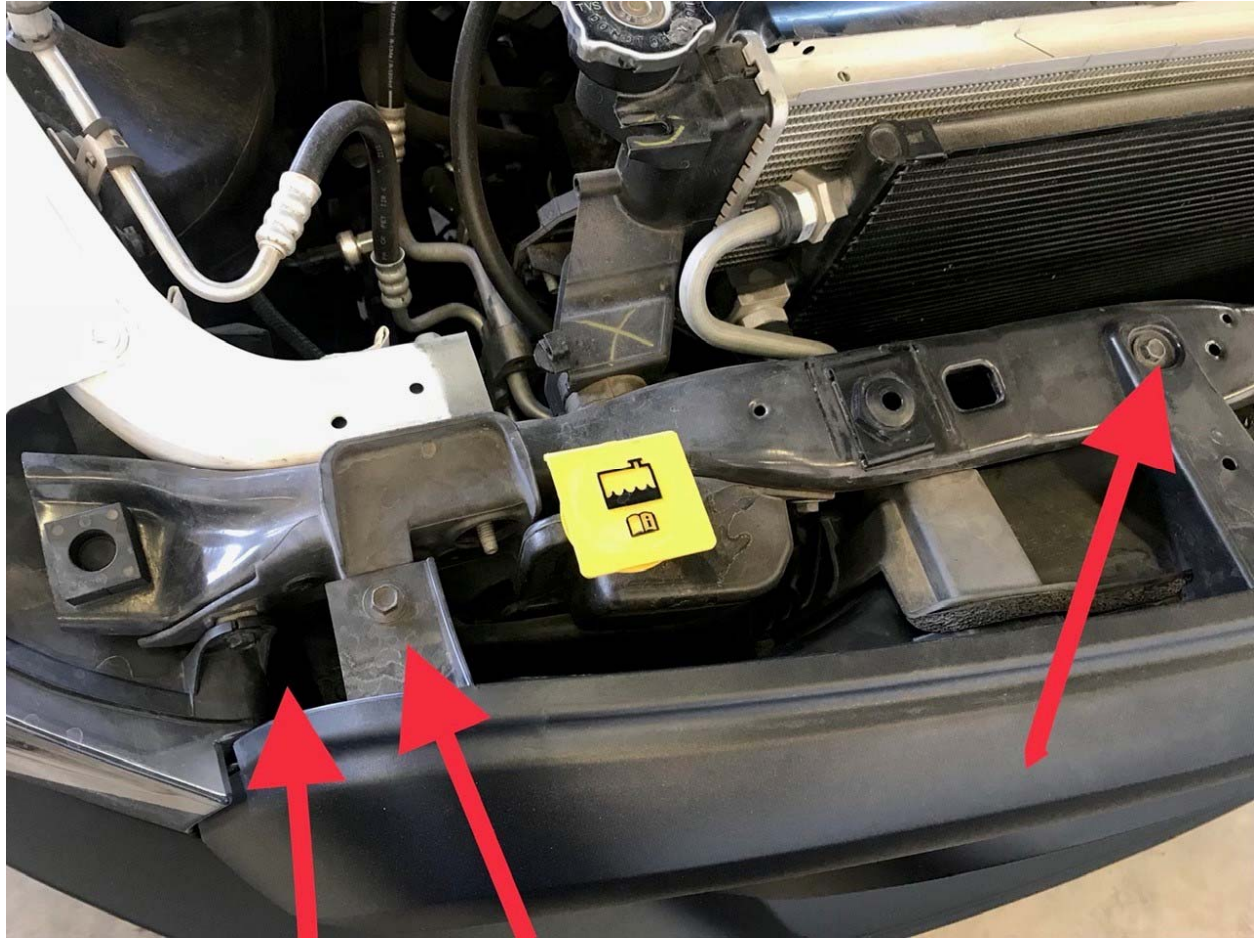
-Electrical tape

-Disconnect negative battery terminal

-Remove your grill and the letters. Once letters are removed clean the area with rubbing alcohol.



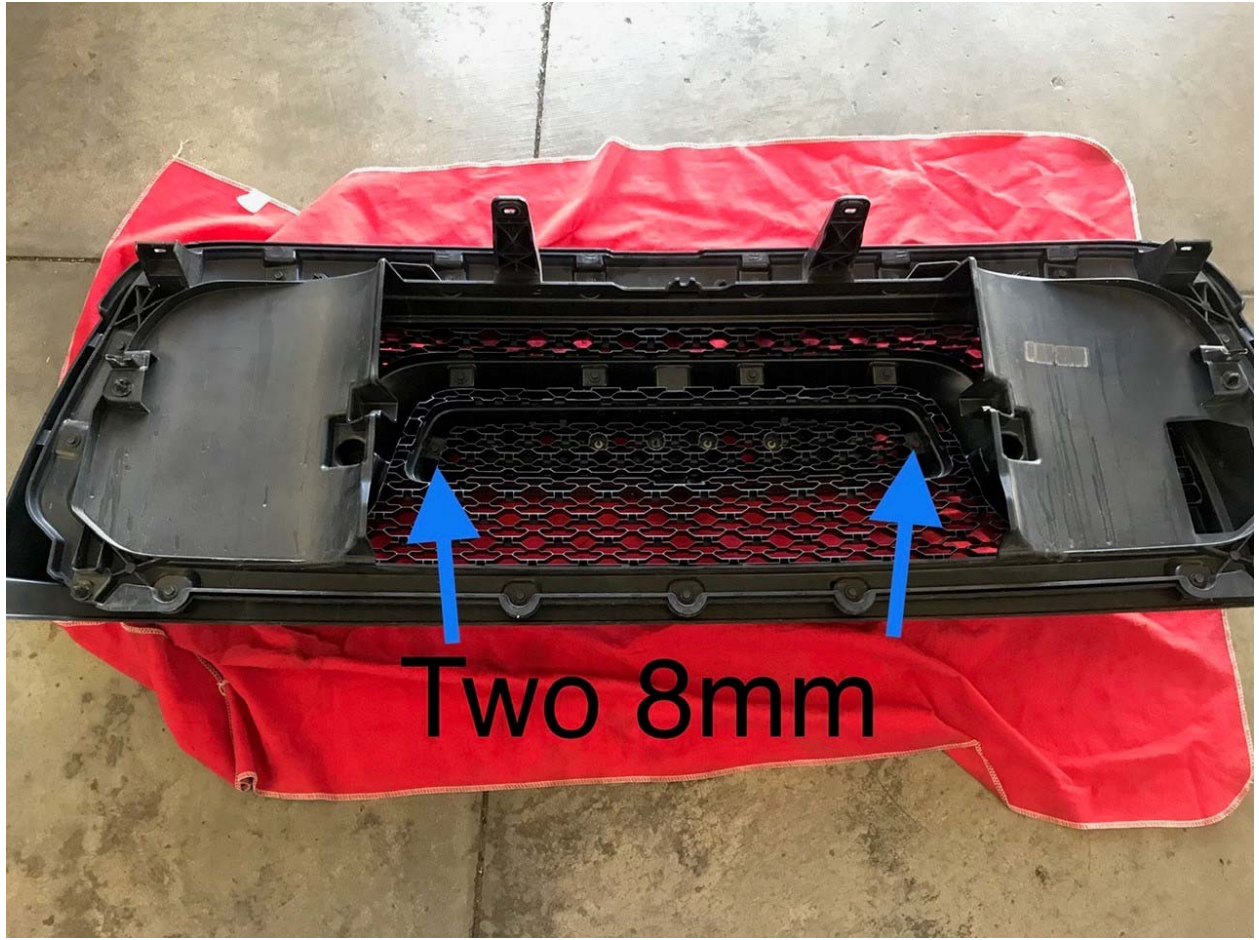




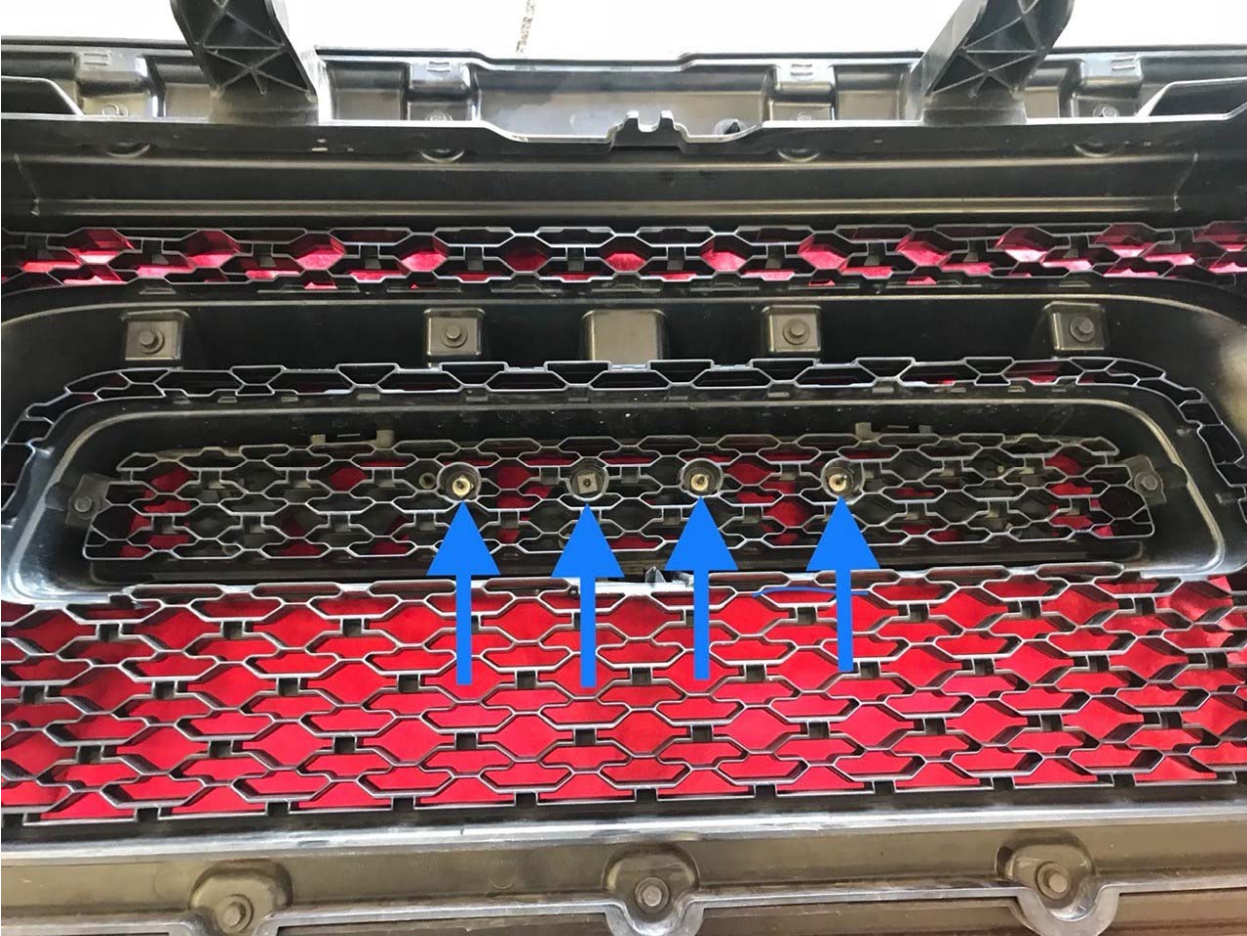








Two 8mm







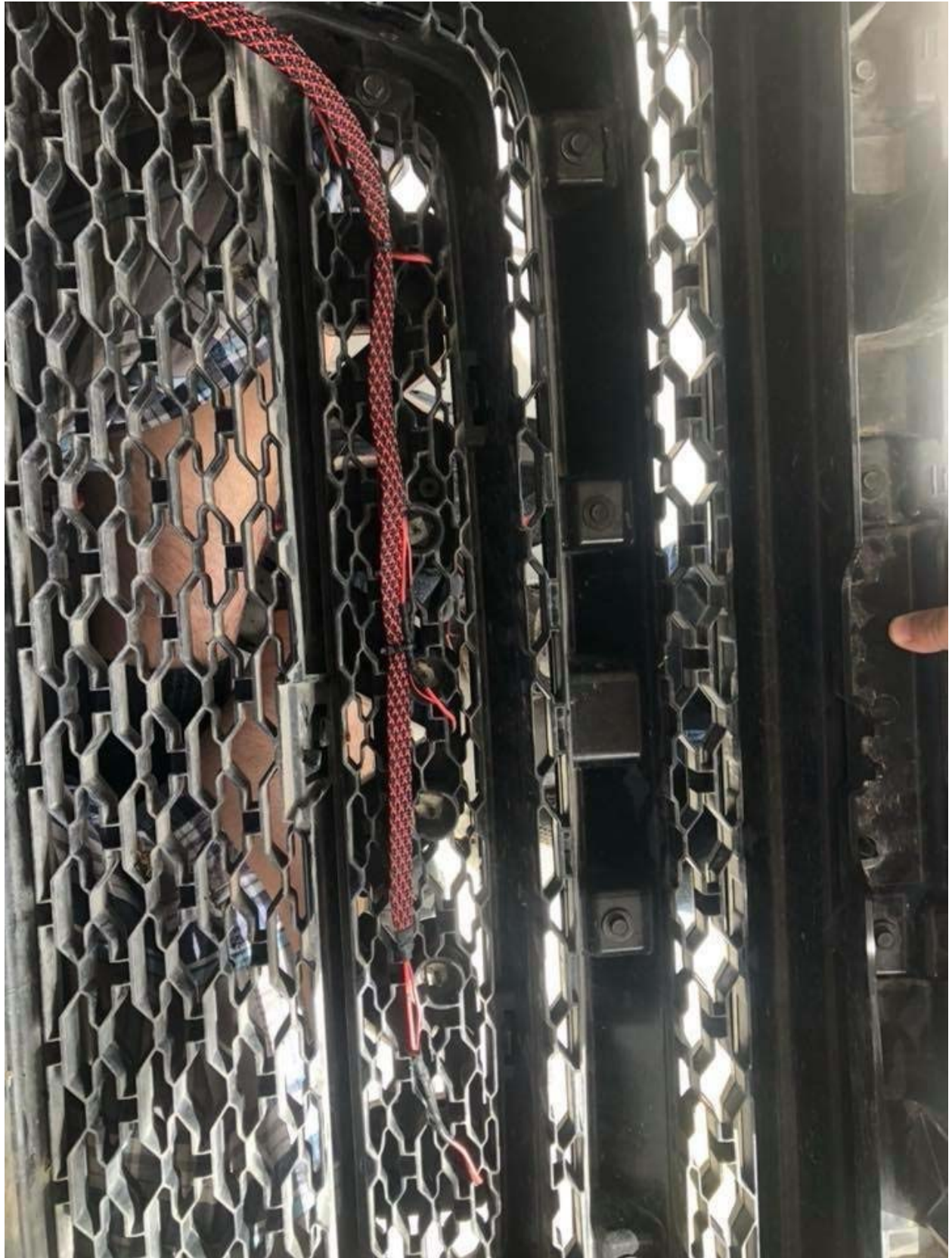
-Run the wires for each letter through the existing alignment pin hole.

-Stick the letters to the grill using the double sided tape. Take your time and be sure the letters are lined up before pressing firmly. The double sided tape is extremely strong. If you need to remove the emblem from the grill DO NOT PULL on the emblem itself but instead pull on the backing, and if you try to remove later on down the road you will definitely need to use braided fishing line and a hair drier or heat gun, otherwise you risk separating the letter from the backing.

-Plug the letters wiring into the wiring harness (red to red) (black to black) and heat shrink the connections using the supplied heat shrink and a heat gun or lighter to seal out any moisture. Be sure the heat shrink is properly positioned and no bare metal on the pins are visible. Be sure to not pull the wiring coming out of the back of the letter too tightly as you may damage the soldered connection on the inside, you should have just a little bit of a slack to the wire as it leaves the back of the letter. Zip tie the heat shrunk connections to the harness so there is no slack in the harness. CAUTION: DO NOT APPLY POWER BEFORE THESE CONNECTIONS ARE HEAT SHRUNK.

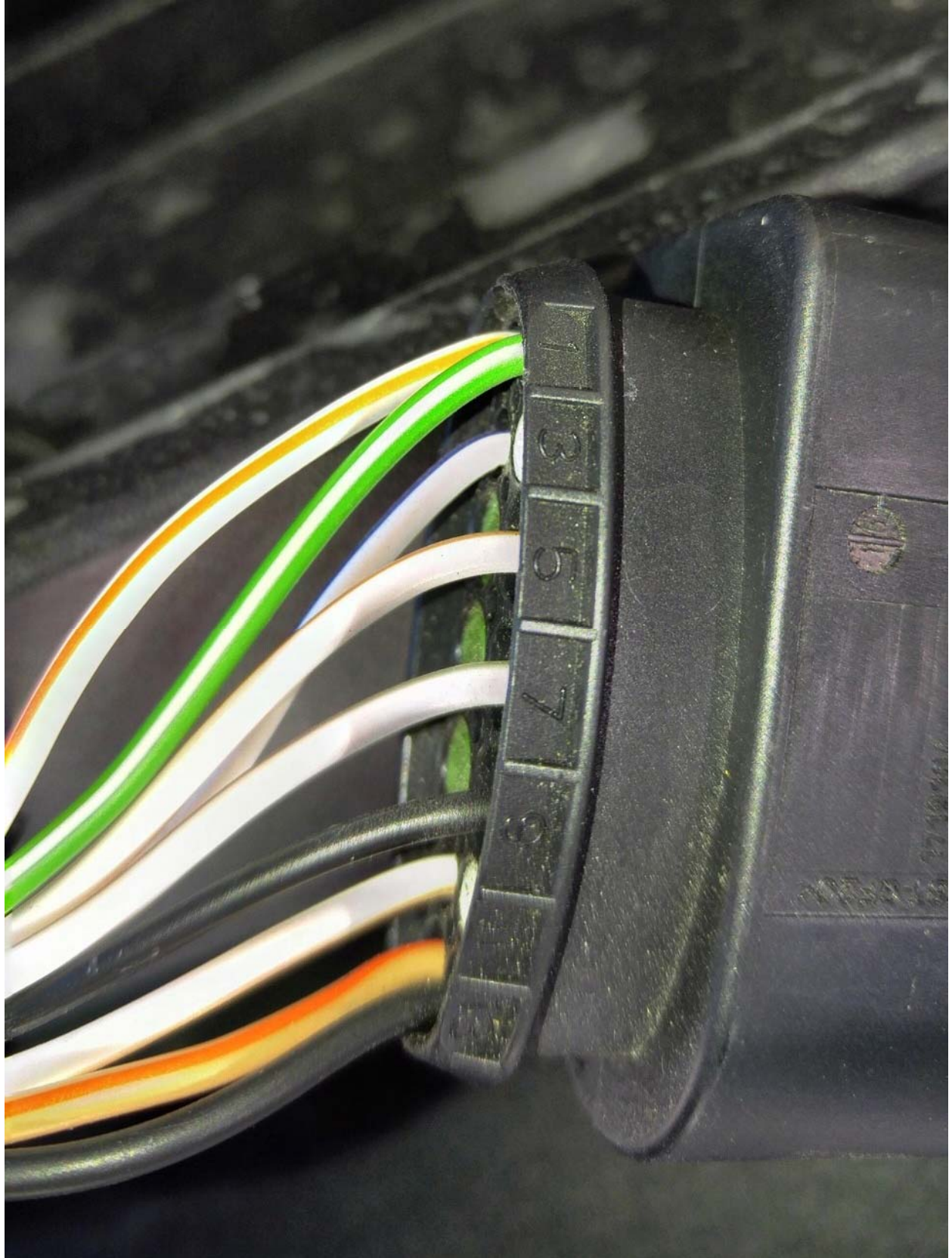
-Route wiring harness along the channel that is at the top of the letters as pictured. Secure the exposed red and black wire that's in between the two braided sections to the two small ribs that are underneath the A, using zip ties, as pictured. Run the remaining portion of the wiring harness across the two big plastic supports on the driver's side of the grill, and secure with the supplied zip ties.





-Install grill

-Install t-tap onto the parking light wire which is the white with orange stripe wire, (wire #2) on your head light wiring plug. When installing the t-tap on the wire be sure the wire is placed in the middle before squeezing tightly. Also suggest covering the t-tap with electrical tape to help prevent any moisture intrusion. You can also purchase an add a fuse form and tap into the fuse box for power, utilizing your parking light circuit, cab light circuit, etc. If you want the lights on all the time regardless if your parking lights are on or not you could utilize and add a circuit and tap into the fuse box to a keyed on circuit instead of wiring to the parking lights, or t-tap into any other keyed on 12v power wire. Zip tie any slack to the existing truck wiring, pay close attention to any loose wiring as if left unsecured could eventually chafe through.





-Install the ground ring terminal to the ground that is located on the driver's side fender well/engine bay wall. (Same place the battery is grounded to). If the ring terminal is too small for the bolt to go through simply cut the ring and spread it open slightly.

-Connect the negative battery terminal.

-I WANT YOUR FEEDBACK. Good or bad. If you have a suggestion on how to make something better, easier, faster, etc please feel free to let me know. THANK YOU!

-ENJOY YOUR NEW LIGHTS! Send us some pics!

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