



HARMON CUSTOMS

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LED BACKLIT GRILL EMBLEM INSTALLATION
INSTRUCTIONS



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

---Tools Needed---

-Ratchet w/10mm socket

-Small flat tip screw driver

-Electrical tape

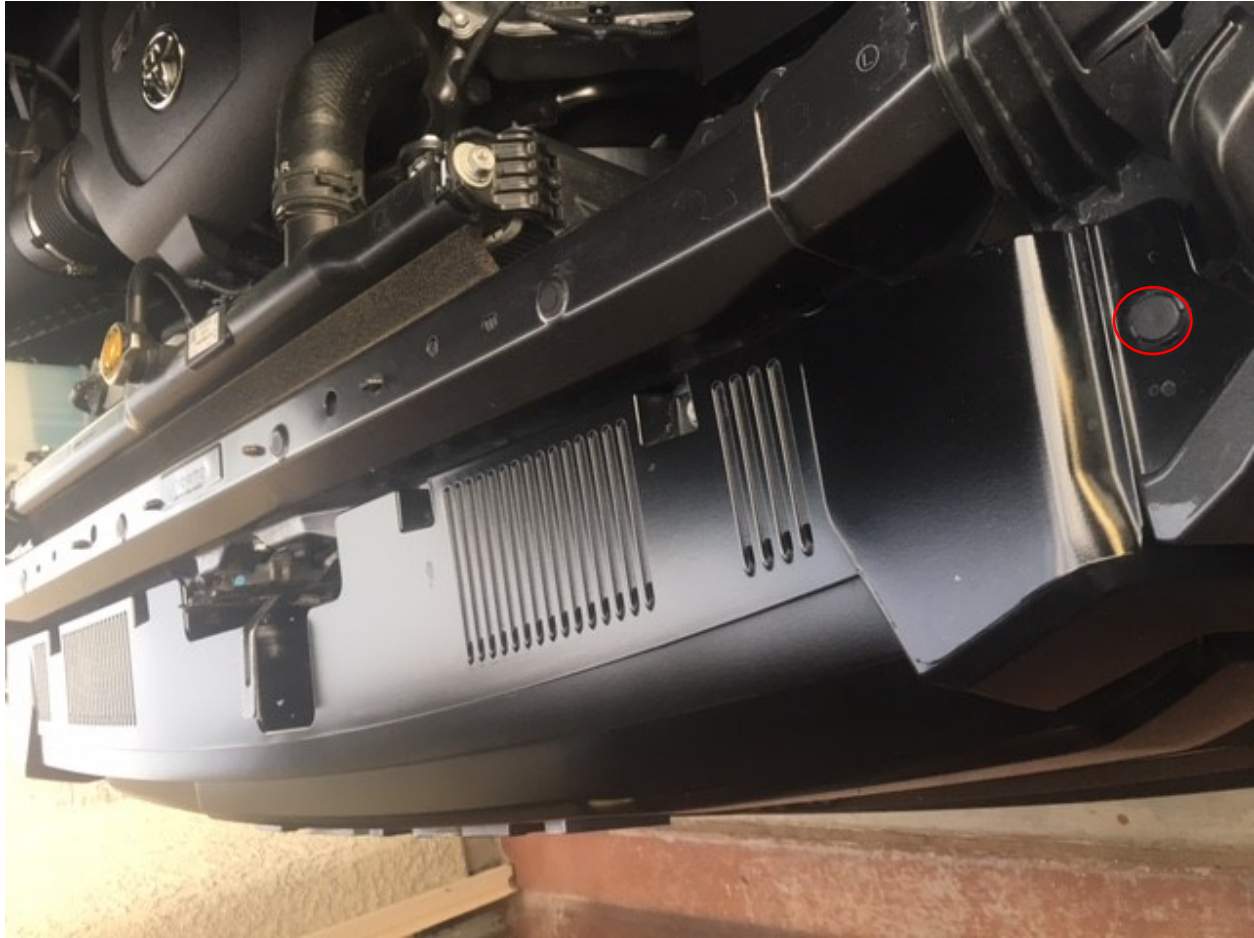
-Possibly a dremel or other small grinding/cutting tool

-Disconnect negative battery terminal



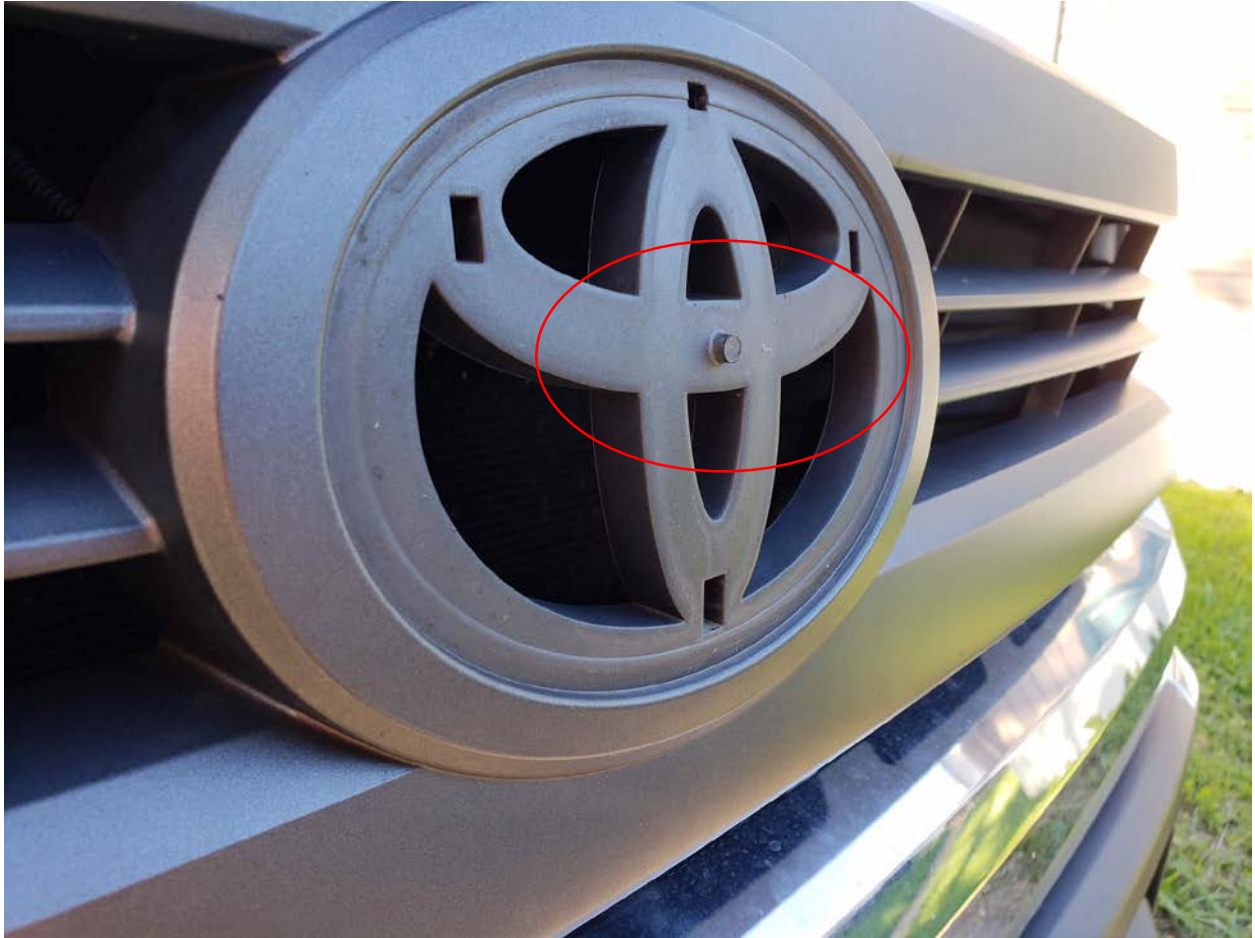
-Remove grill using 10mm socket for the 4 bolts on the top and a small flat tip screw driver to remove the 2 plastic alignment pins on either end. (This is a 3rd gen grill, 2nd gen may be different) if so please send me some pics and I'll add them in.





-Remove your stock boring emblem by pressing inward on the tabs. It will pop right out.

-Once removed, check to see if your grill has a nipple like in the pic below. If it does, you will need to cut or grind it off using your dremel or other tool. Be sure to wear proper safety glasses/goggles.



-Clean the entire area that was underneath of the stock emblem using rubbing alcohol.

-Install the double-sided tape onto your new emblem and remove the red backing as well.

-Run the wires for your emblem through the existing bottom tab hole of your grill.



-Stick the emblem to the grill using the double sided tape. Take your time and be sure the emblem 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 emblems 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. Zip tie the harness to the backside of your grill so there is no slack, but not so tight that there is tension on the harness. **CAUTION: DO NOT APPLY POWER BEFORE THESE CONNECTIONS ARE HEAT SHRUNK.**

-Route wiring harness along one of the channels of the grill and secure it with zip ties so it can't be seen.

-Install grill

-Install t-tap onto the purple parking light wire that leads to the driver's side turn signal plug. You may have to remove the existing electrical tape and unsecure a small portion of the convoluted tubing to gain access to the wire. 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. 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.



-Using a 10mm socket, 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)



-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 EMBLEM!

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