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2022 Ford Maverick XLT Grill Light Kit



This install is for an Ecoboost 2.0L engine, but the Hybrid XLT install should be similar.

Tools needed:

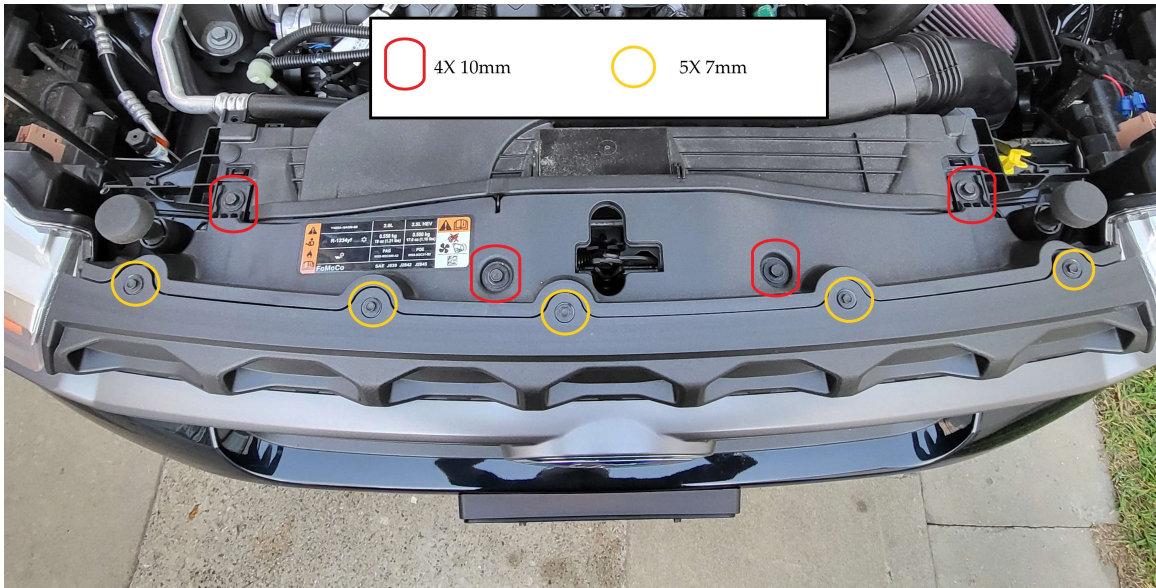
10mm socket

7mm socket

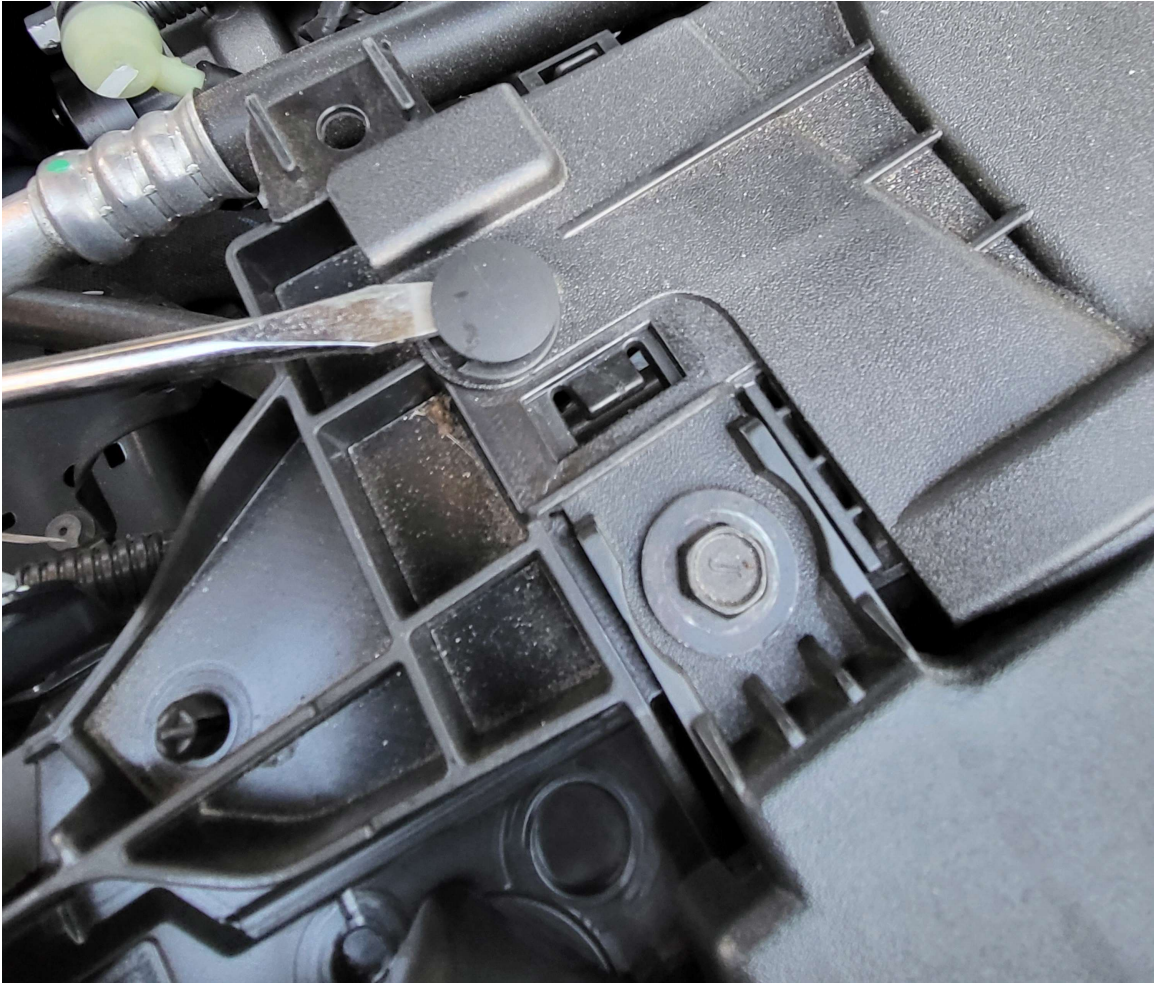
Pry tool or Flathead Screwdriver

Pliers

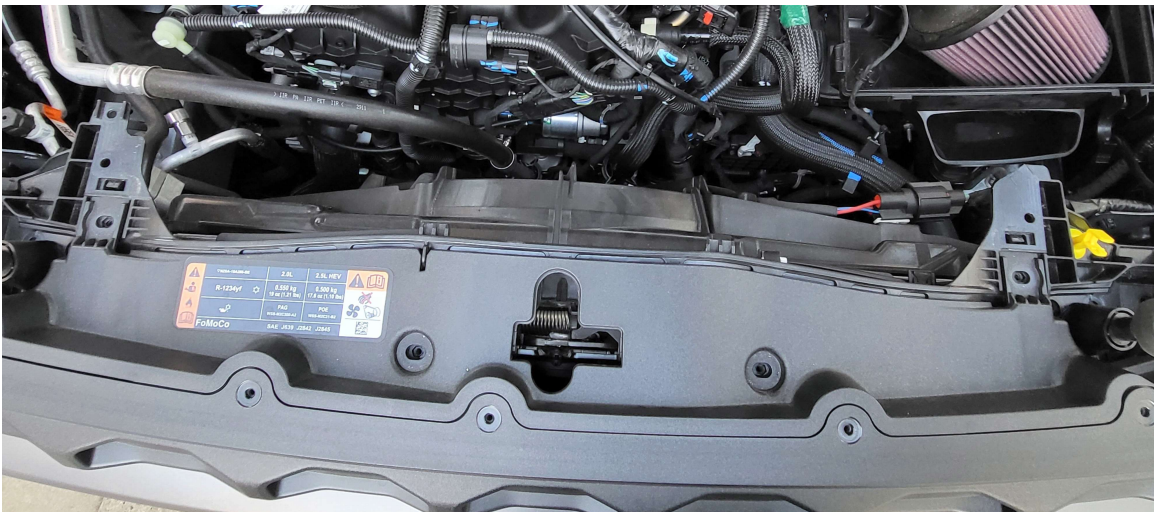
1. Remove 4X 10mm bolts & 5X 7mm bolts from top of grill area.



2. Pry fastener clip gently to remove (2)

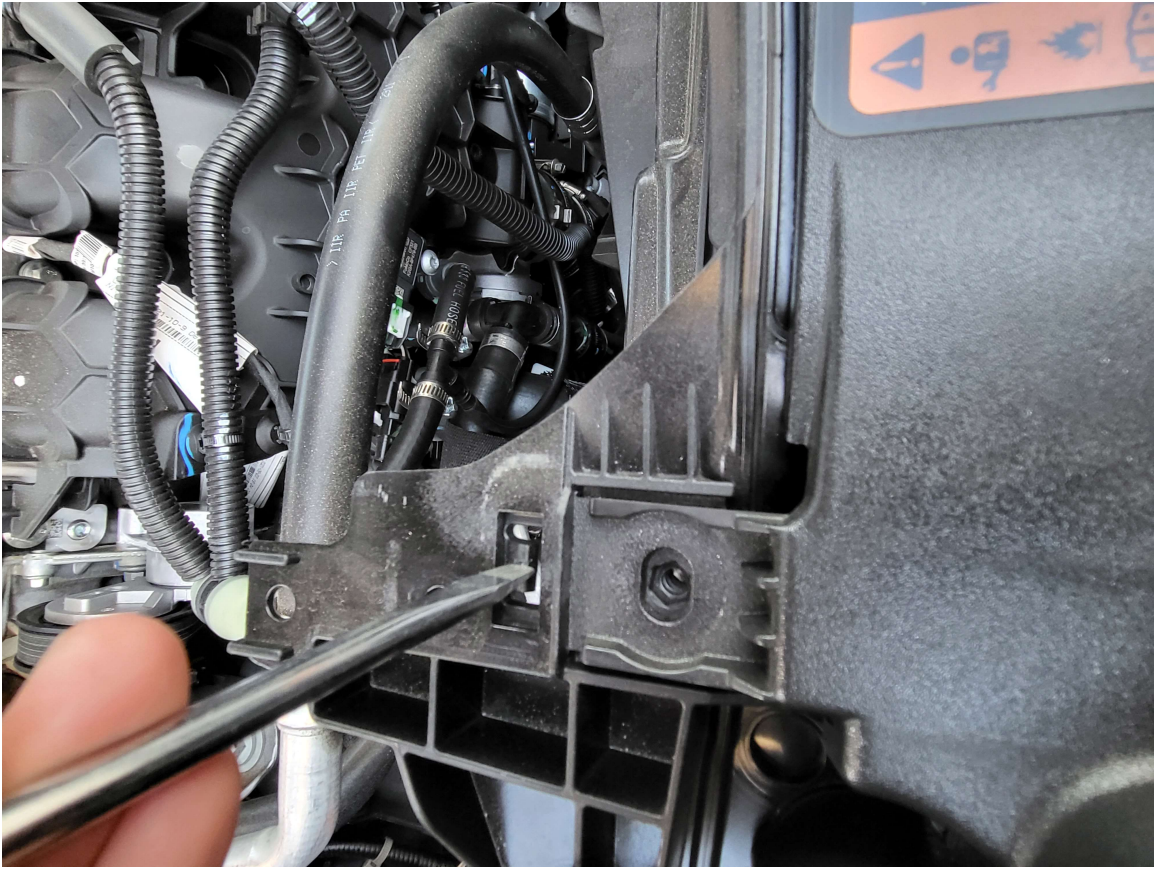


3. Remove cold air ducting by pulling up



4. While carefully pulling grill assembly forward, release the lock tabs to partially disassemble

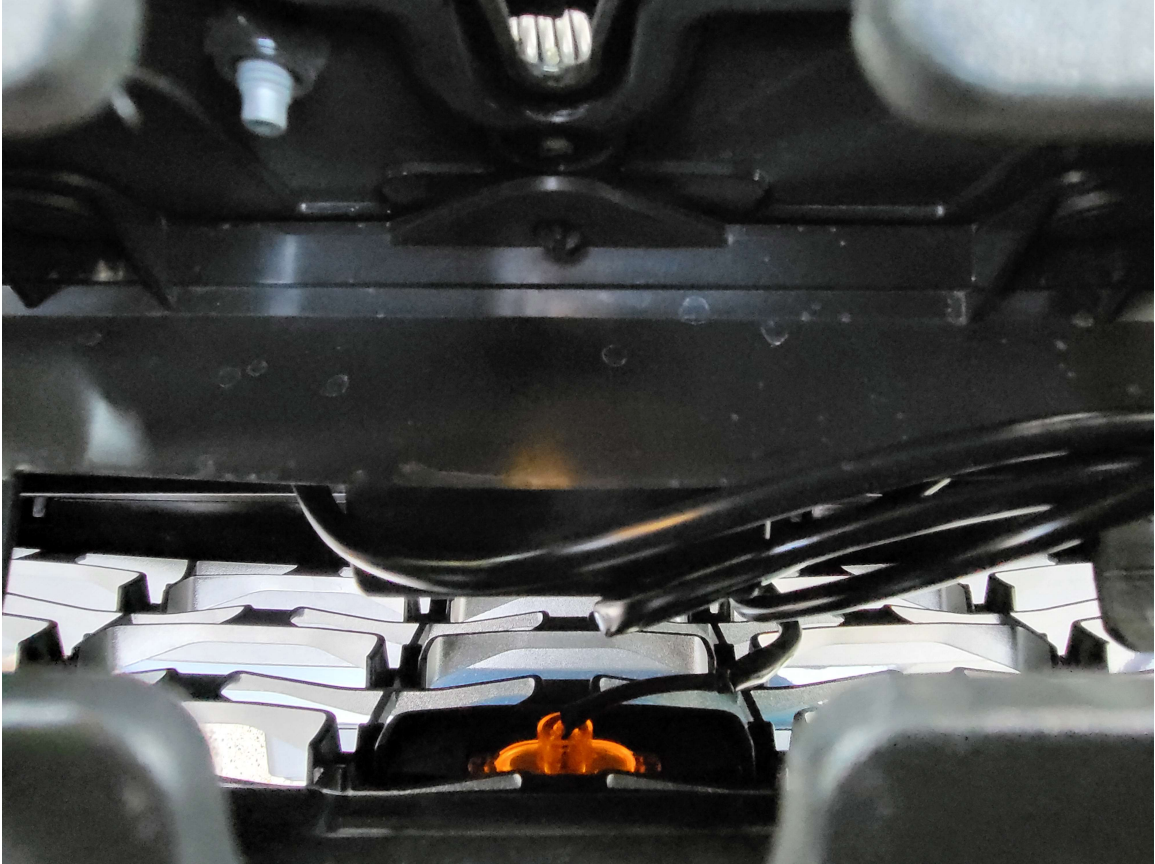
grill assembly to tuck wires into place. You will also need to gently pull on the headlight trim to release the clips on both headlights.





5. Now with the top portion of the grill released, you will have enough slack to route the wires underneath the top of the grill area, leading your LED wires to where your LED wires will be installed. Ensure that your wires are routed in the gap of the top area of the underside of the grill. There is also the entry ducting for the intake piping underneath this area to be mindful of.





Route the wire in between the opening of the side of the headlight and the grill

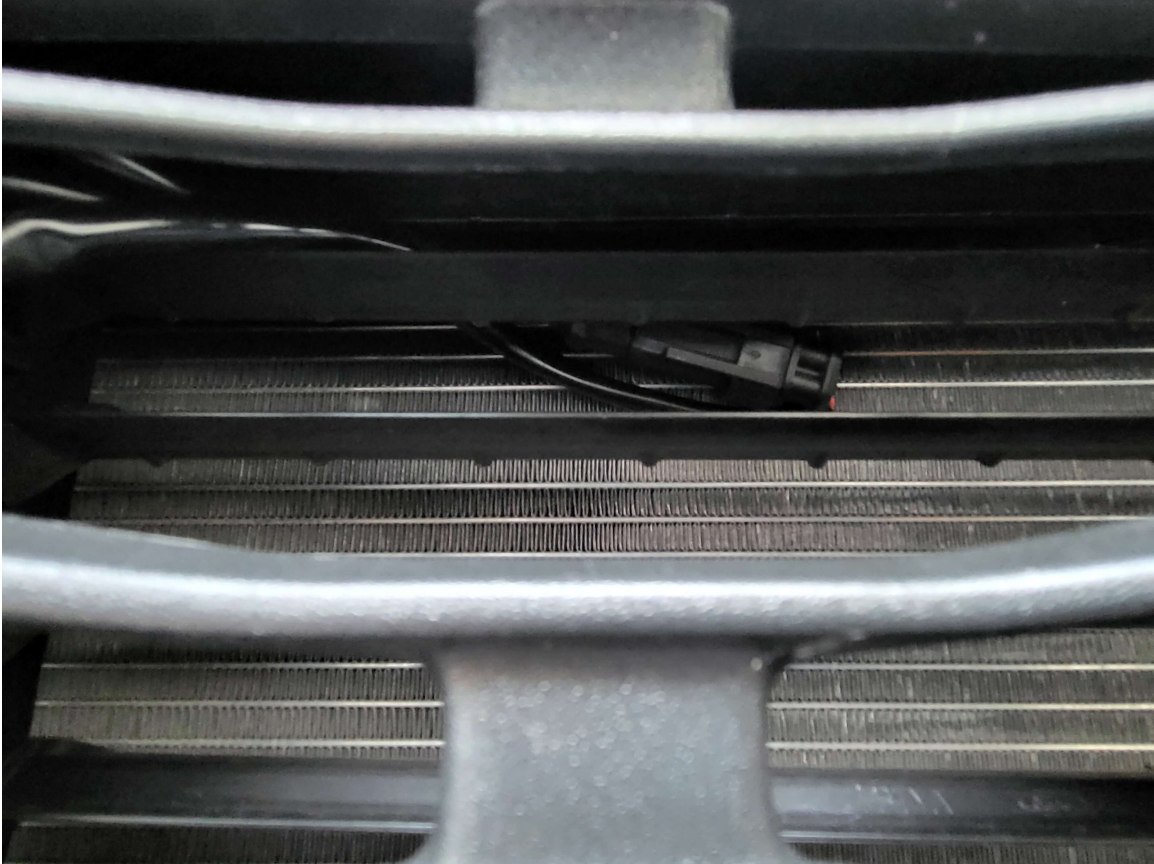


6. Insert LED light assembly into grill, plugging in each light to the harness.

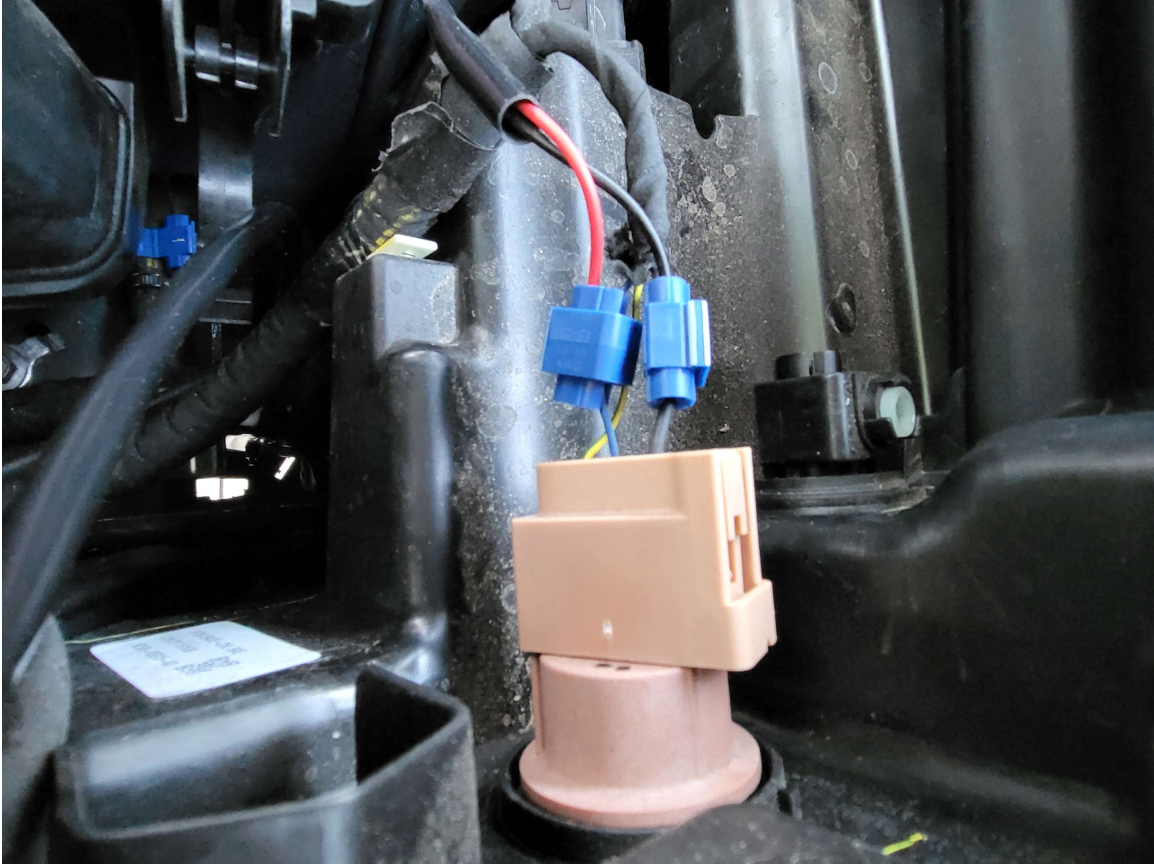


7. Once all LEDs are plugged in, you can tuck the wiring on top of the most upper fin behind the grill





8. Using the updated wire taps and pliers - you will crimp the red positive wire to the blue wire behind the turn signal bulb connector. Use the pliers to carefully crimp and lock into place the black wire to the black negative wire at the connector.



Verify function by unlocking or locking your Maverick. Reinstall all parts in reverse order, tucking excess wire in safe areas of the engine bay.



Thank you again!

-R3Dcustoms

3/2022

