Installation Guide for 08-13 Infiniti G37/14-15 Infiniti Q60 Coupe Headlights

NOTE: *Some vehicle require the DRL harness installed for the headlight to function properly.*

Do NOT use dielectric or any type of weather sealing grease on connectors or sockets.
Doing so will result in connection problems and will not be covered under warranty. Please click HERE for further explanation.

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Disclaimer: This installation article is a tutorial guide. By reading this article, you agree it is for reference only and AlphaRex USA and its distributors make no guarantee on the finished results. Under no circumstances whatsoever shall AlphaRex USA nor its distributors be liable for any damage, misuse or personal injuries. If you do not fully understand the installation procedure, it is highly recommended that you seek help from professional mechanics to do the installation.

INSTALLATION TOOLS

1/4 Ratchet

Power Tool

NOTE: When using power tools, always ensure that you do not overtighten the screws.

Metal Panel Popper

Flat Screwdriver

1/4 Extension

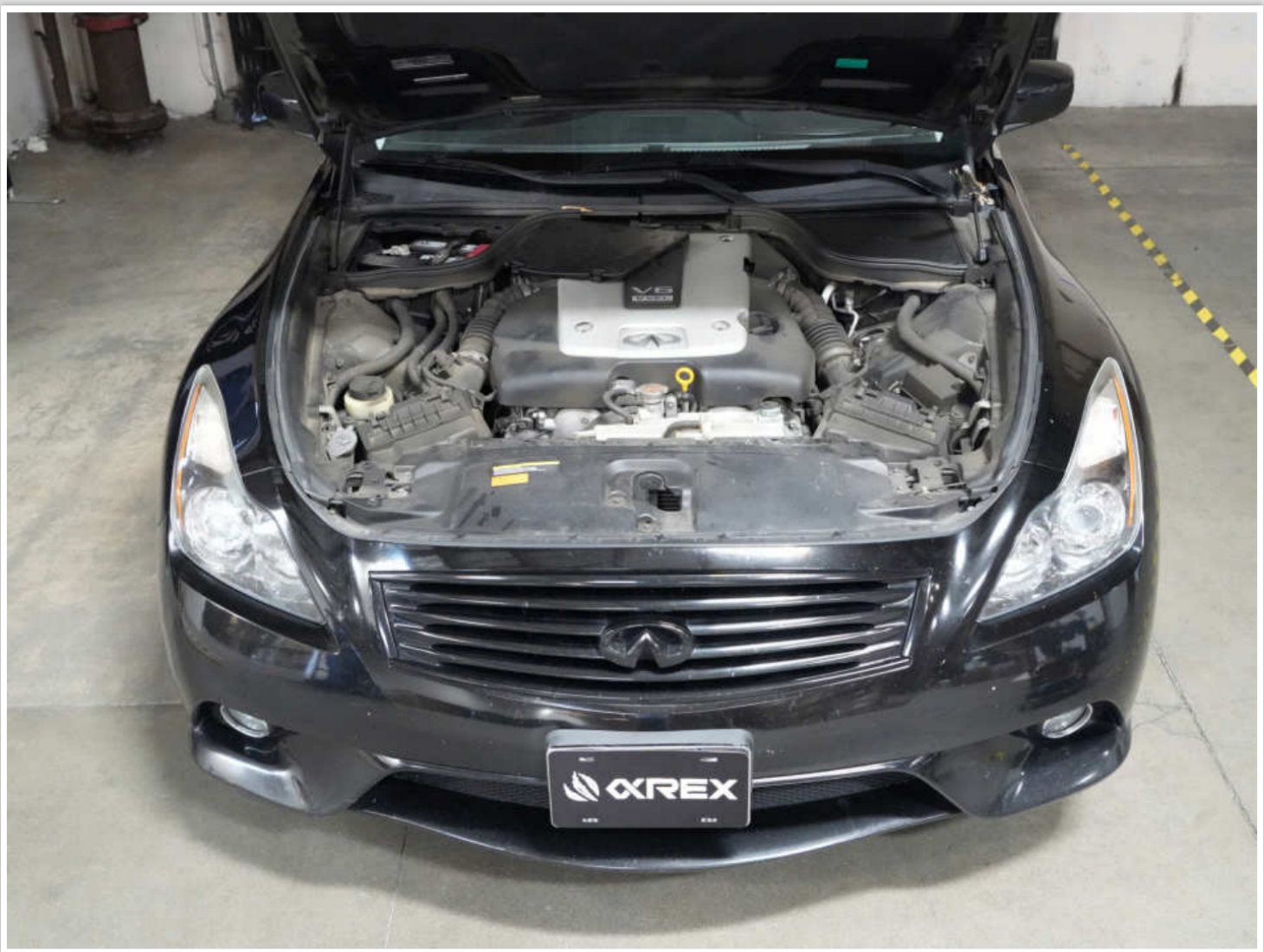
Socket

SIZE NEEDED 10

PART I - Remove Headlights

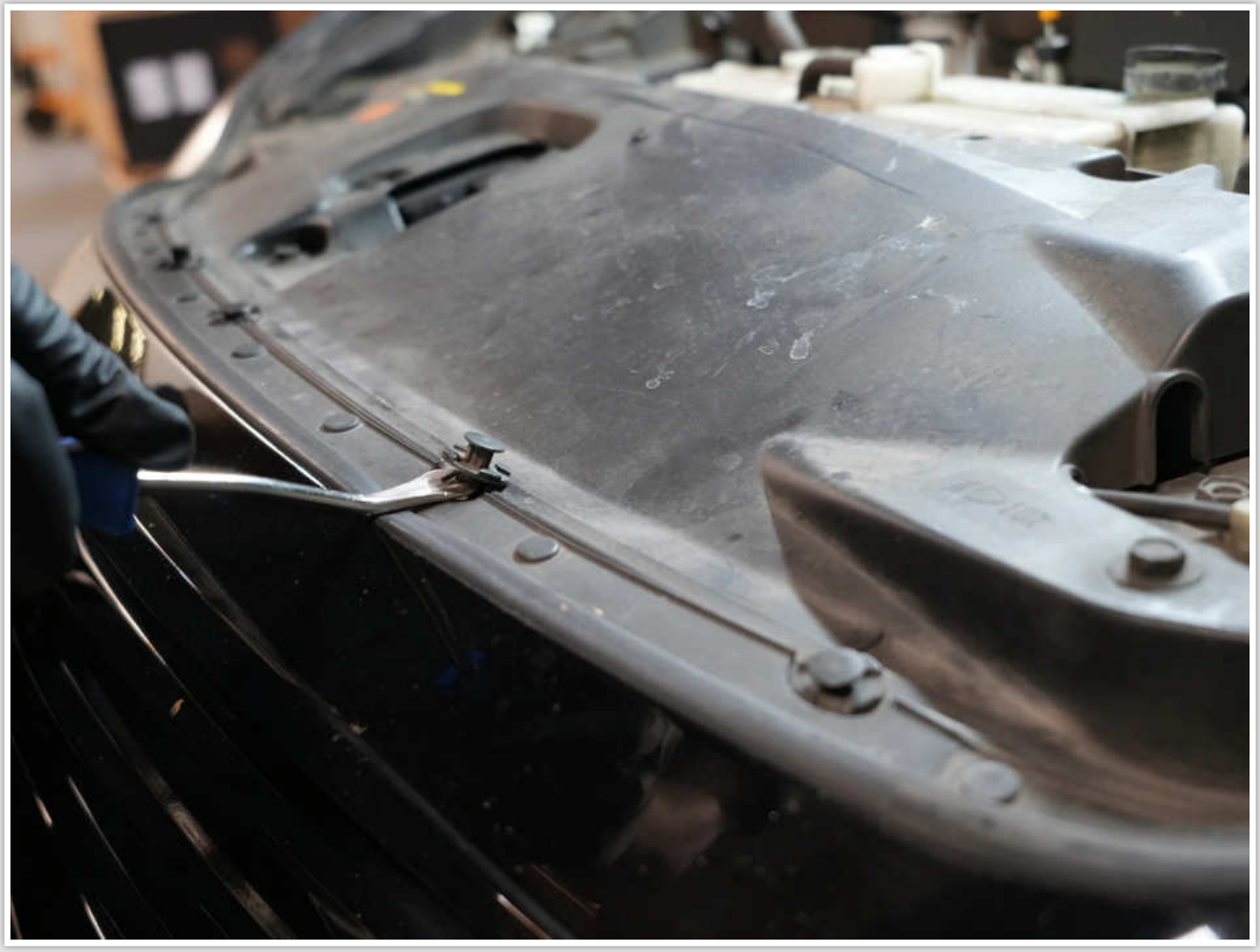
STEP 1 DISCONNECTING THE NEGATIVE BATTERY TERMINAL

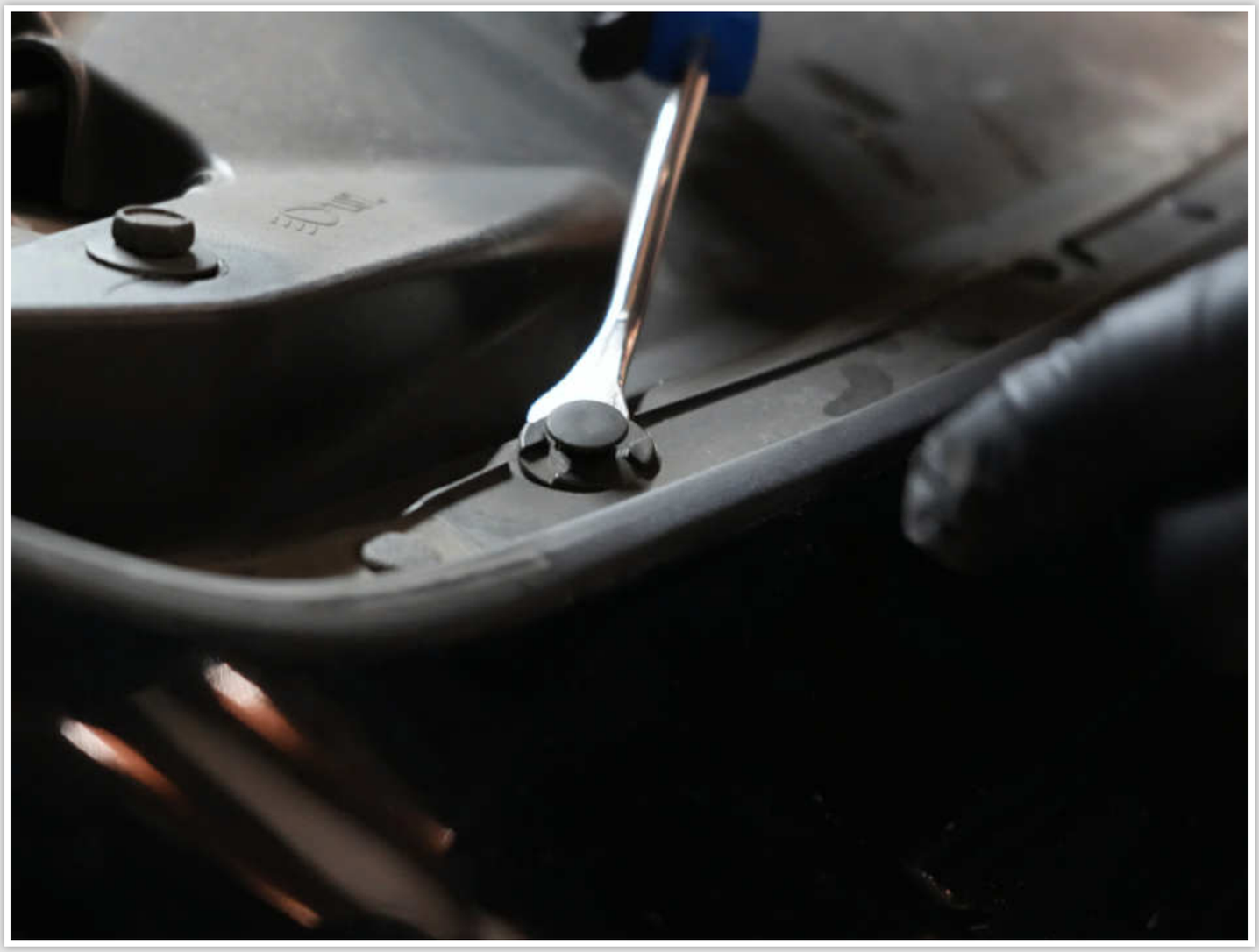
Whenever working on your vehicle, always start by disconnecting the negative battery terminal.



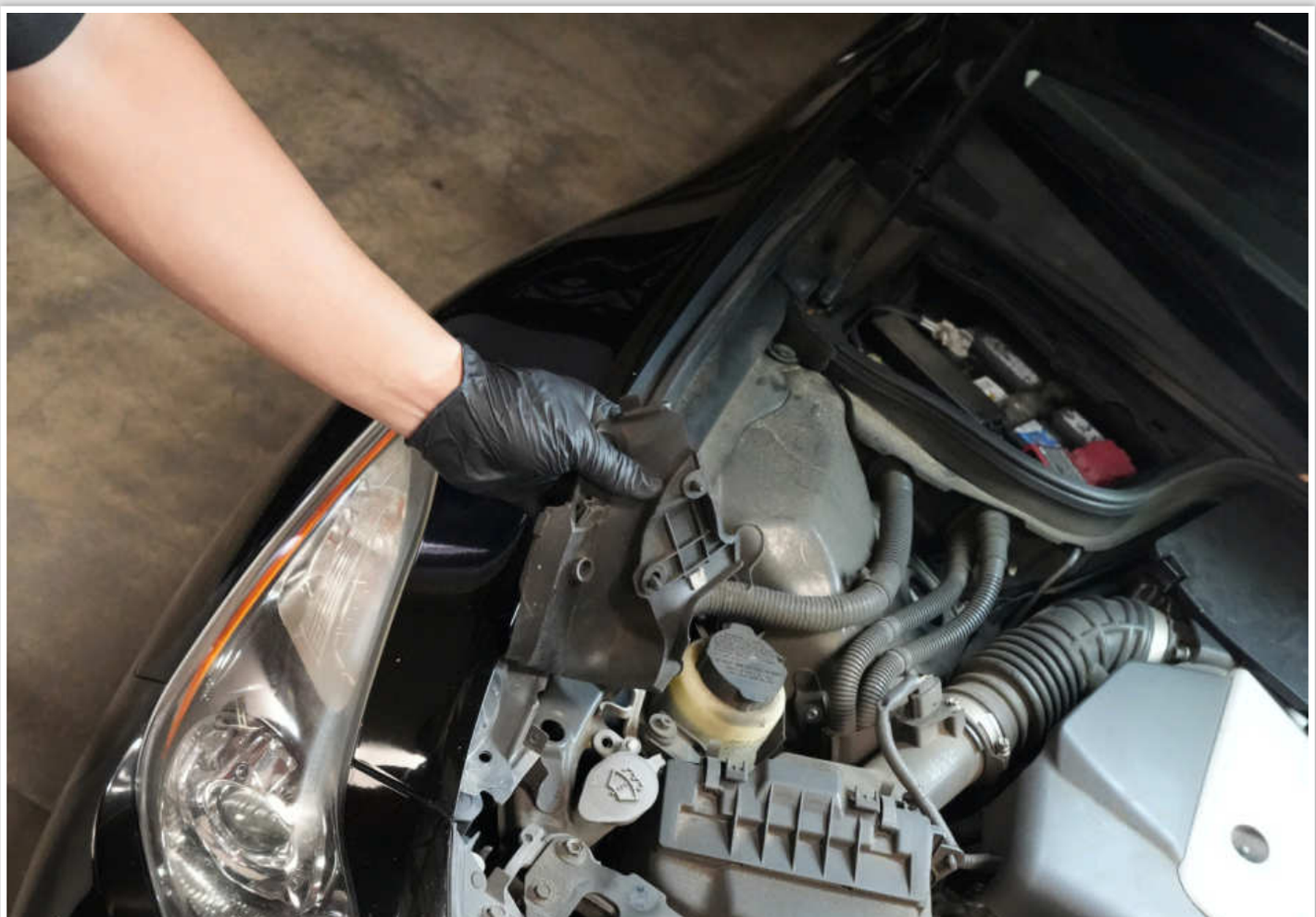
STEP 2 REMOVE THE FRONT BUMPER

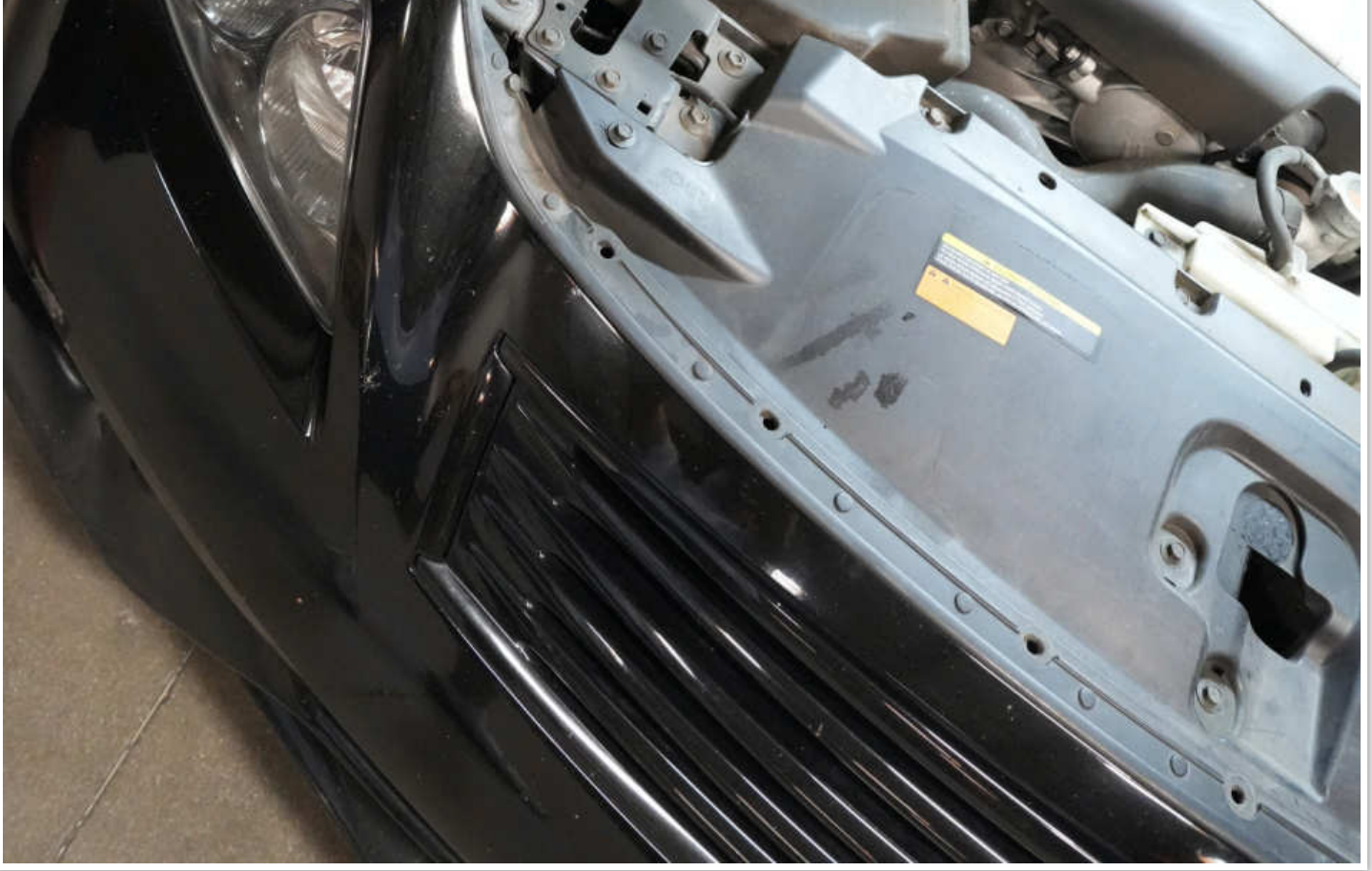
Use a panel popper to remove the seven plastic push pins securing the center grille and front bumper.

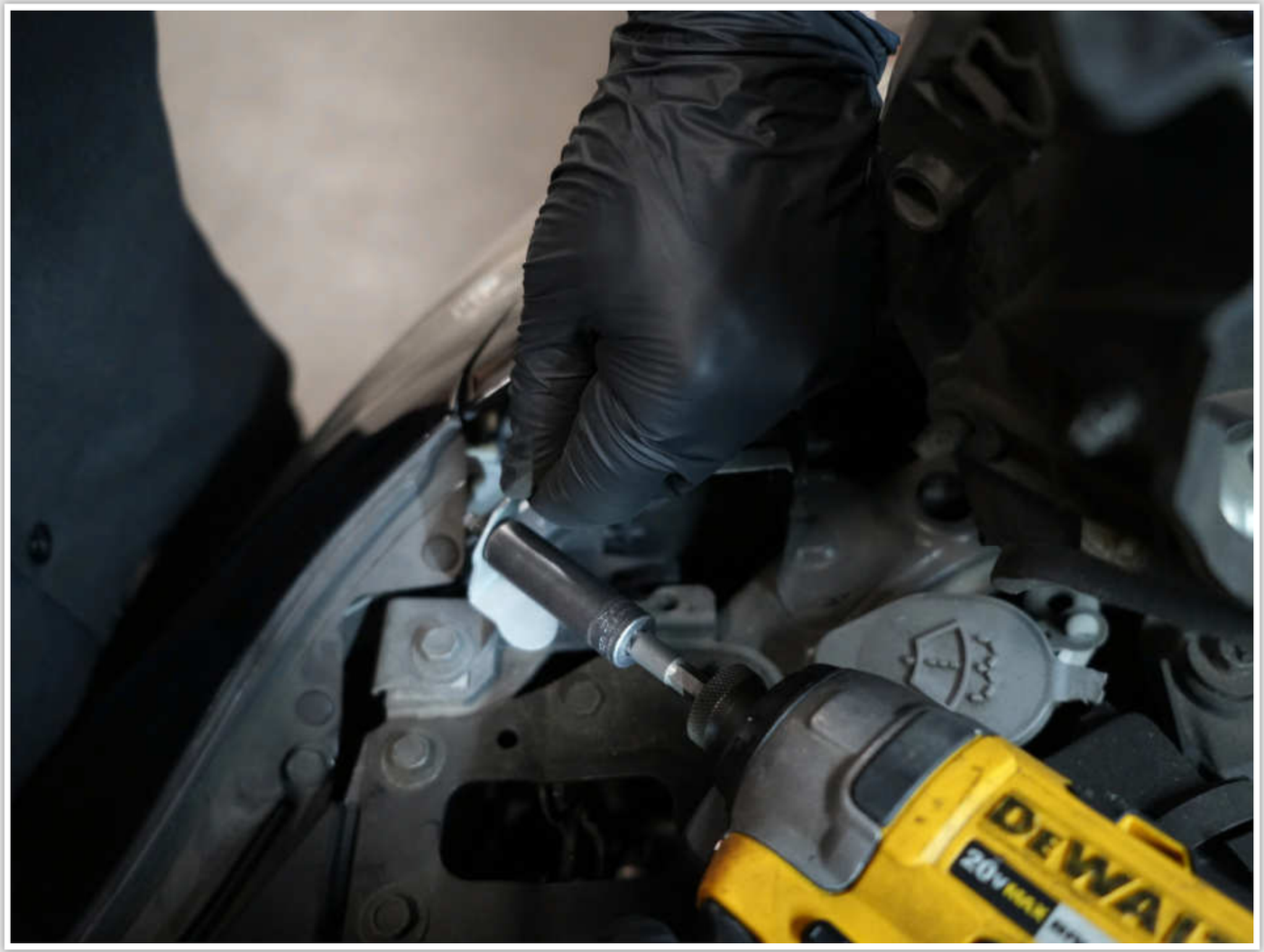




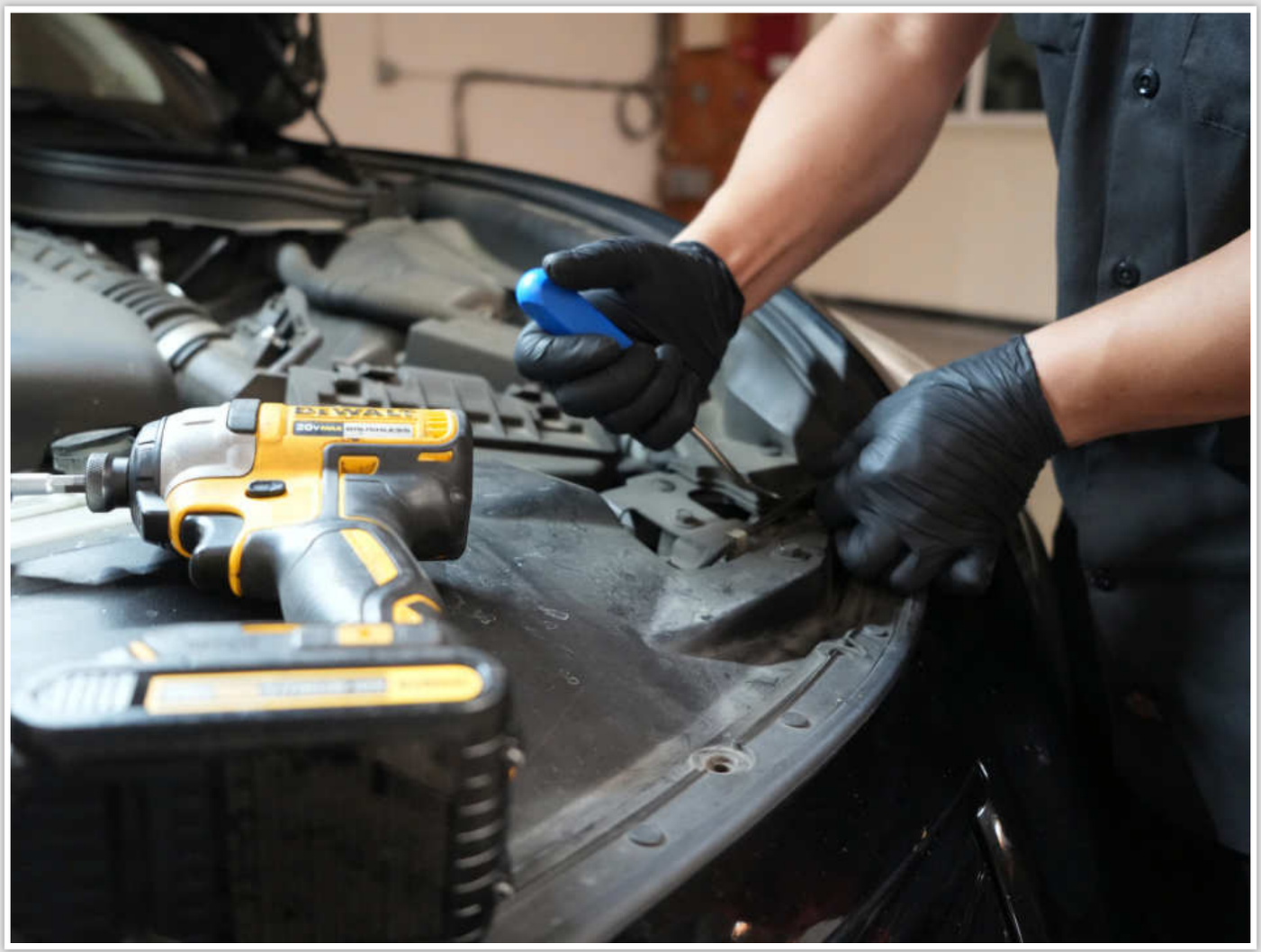
Lift up the cover to remove the 10mm bolts holding the mounting bracket.



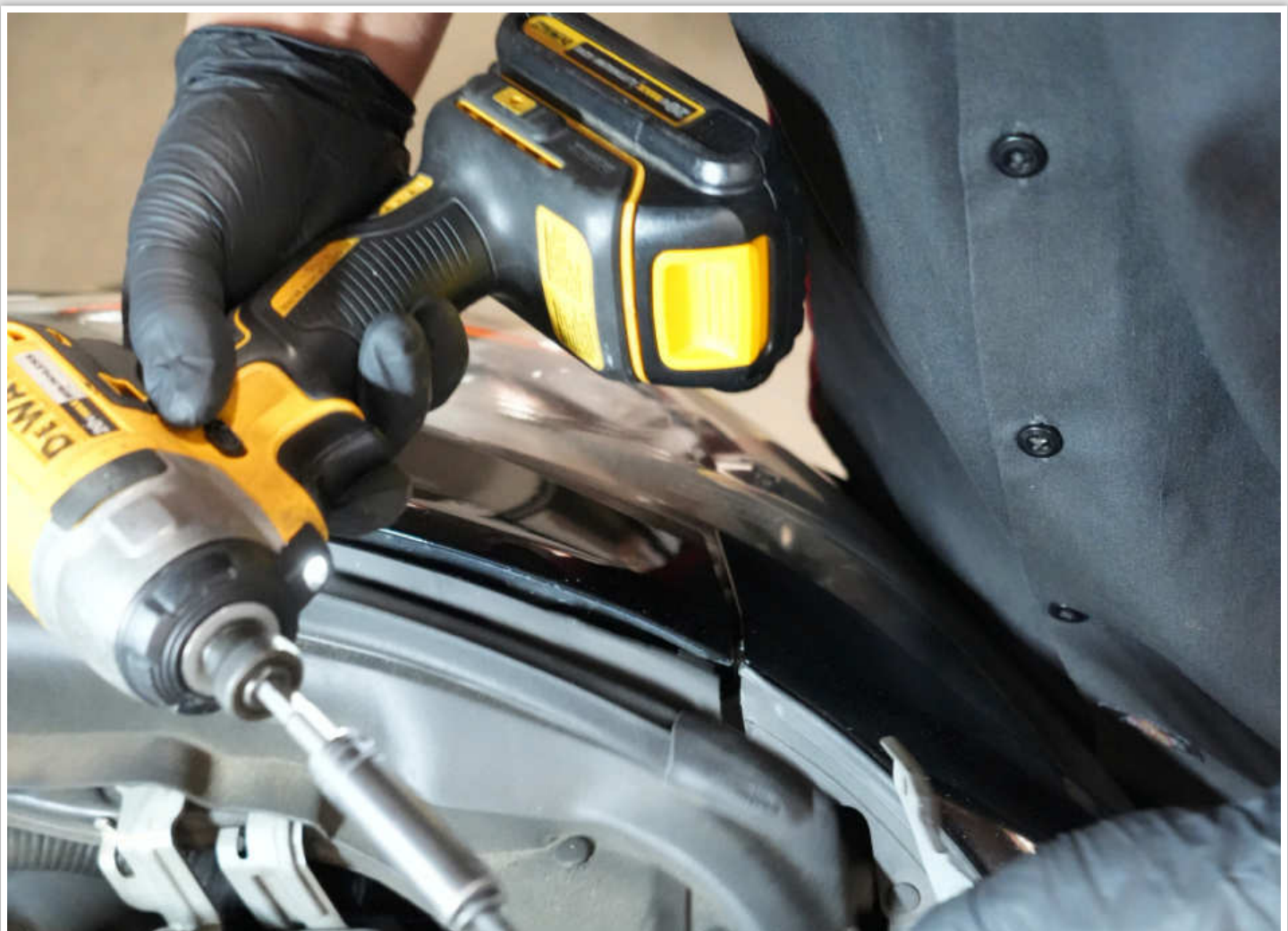


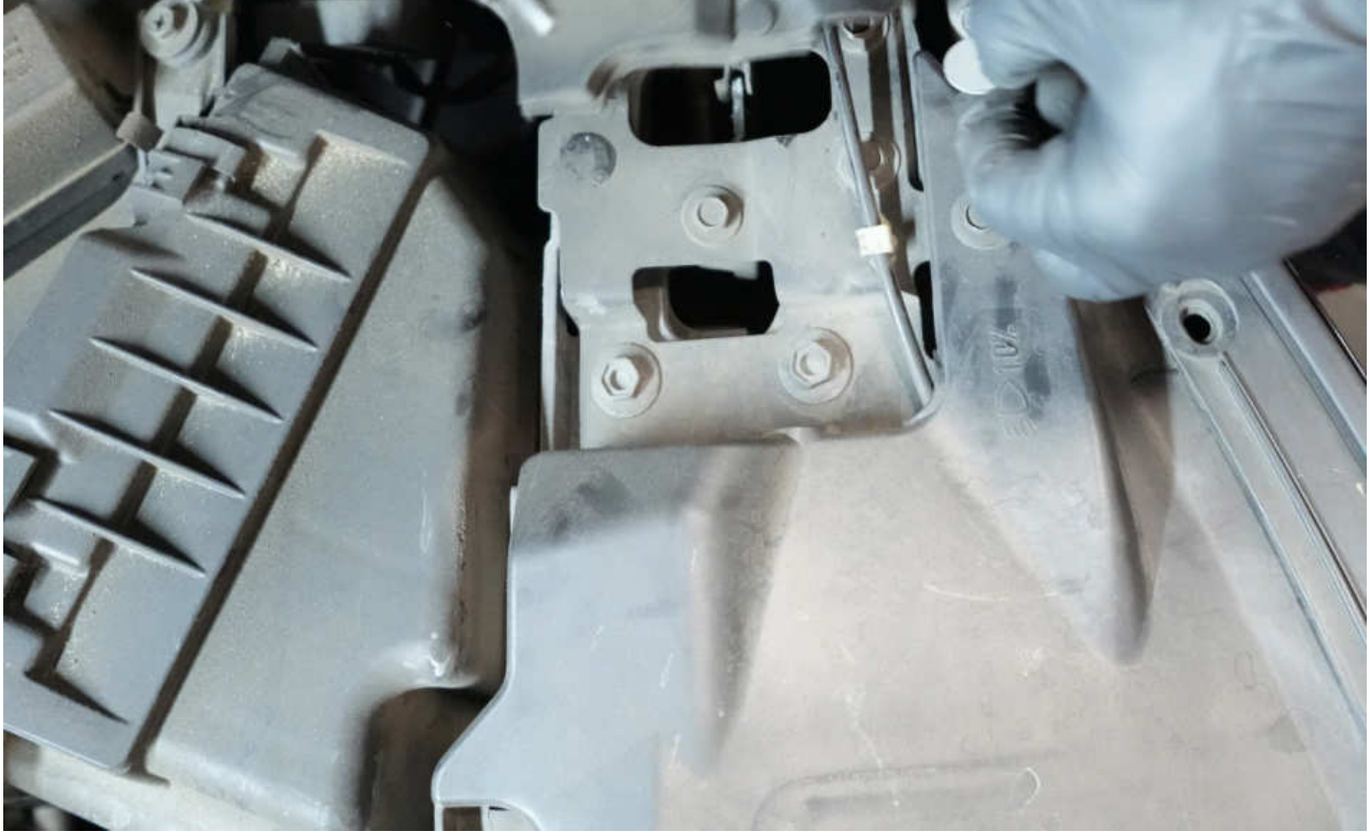


Repeat the same steps on the other side of the bumper to remove the mounting bracket.



AVREX





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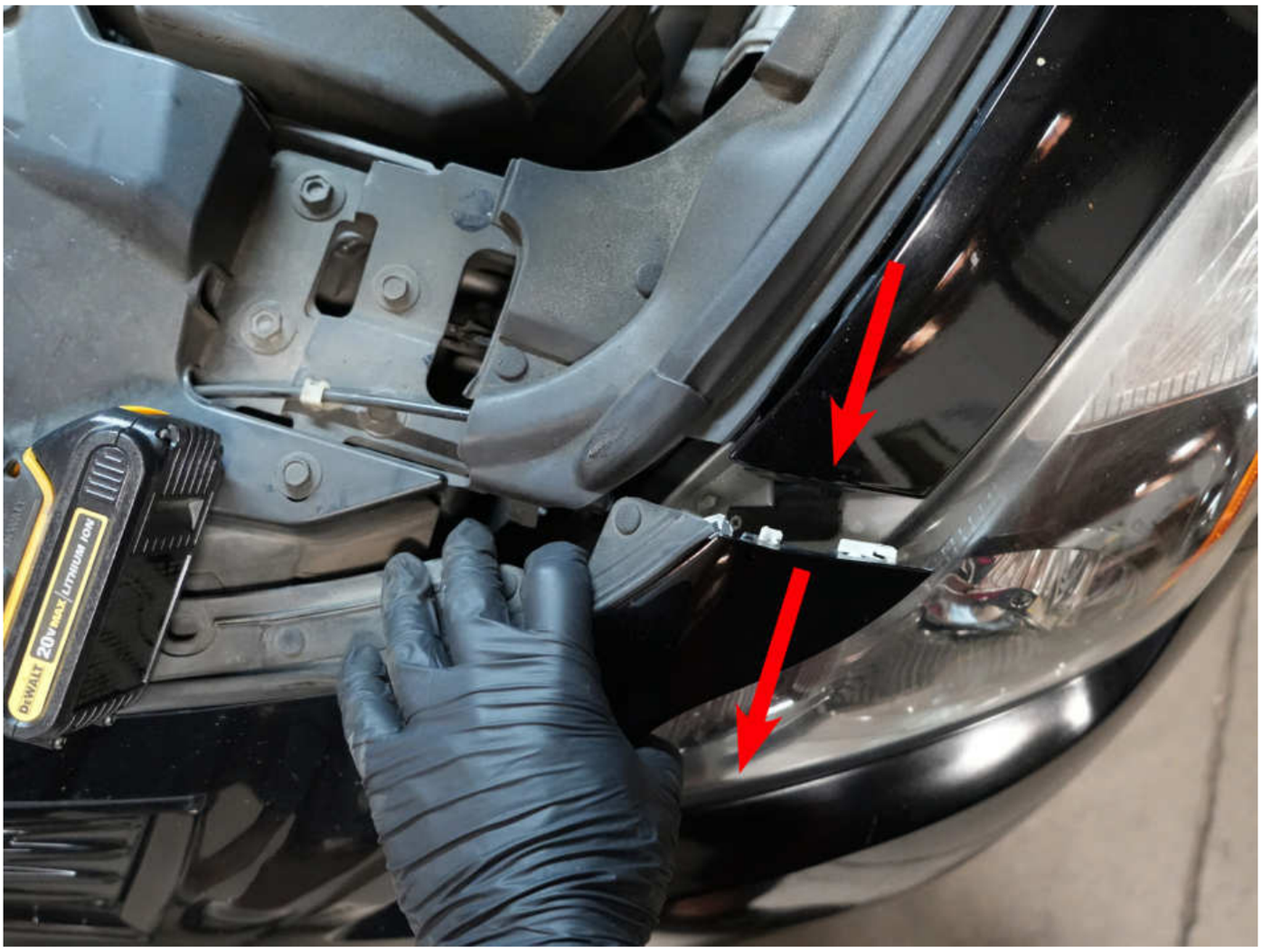
DEWALT
20V MAX / LITHIUM ION

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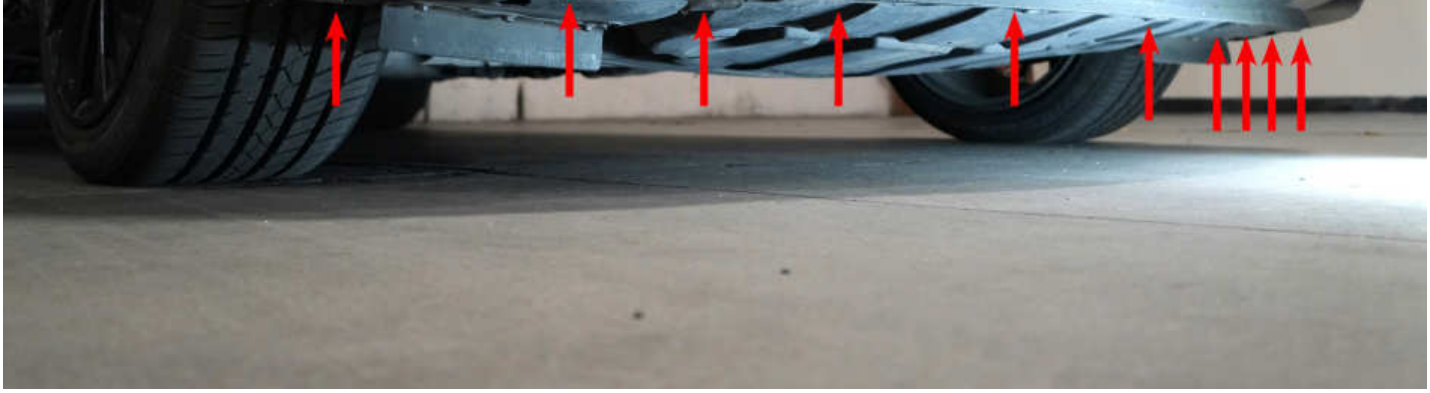
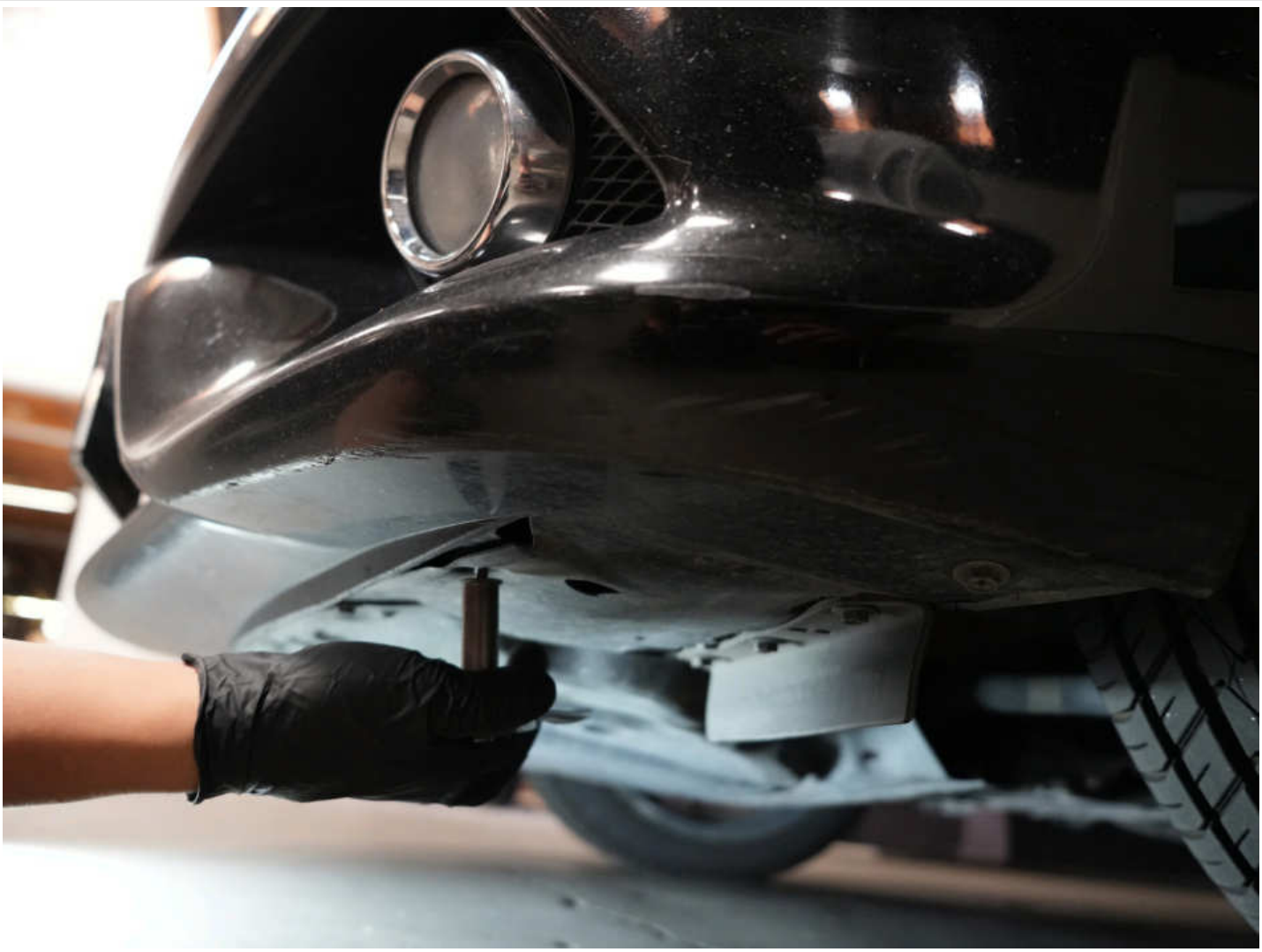
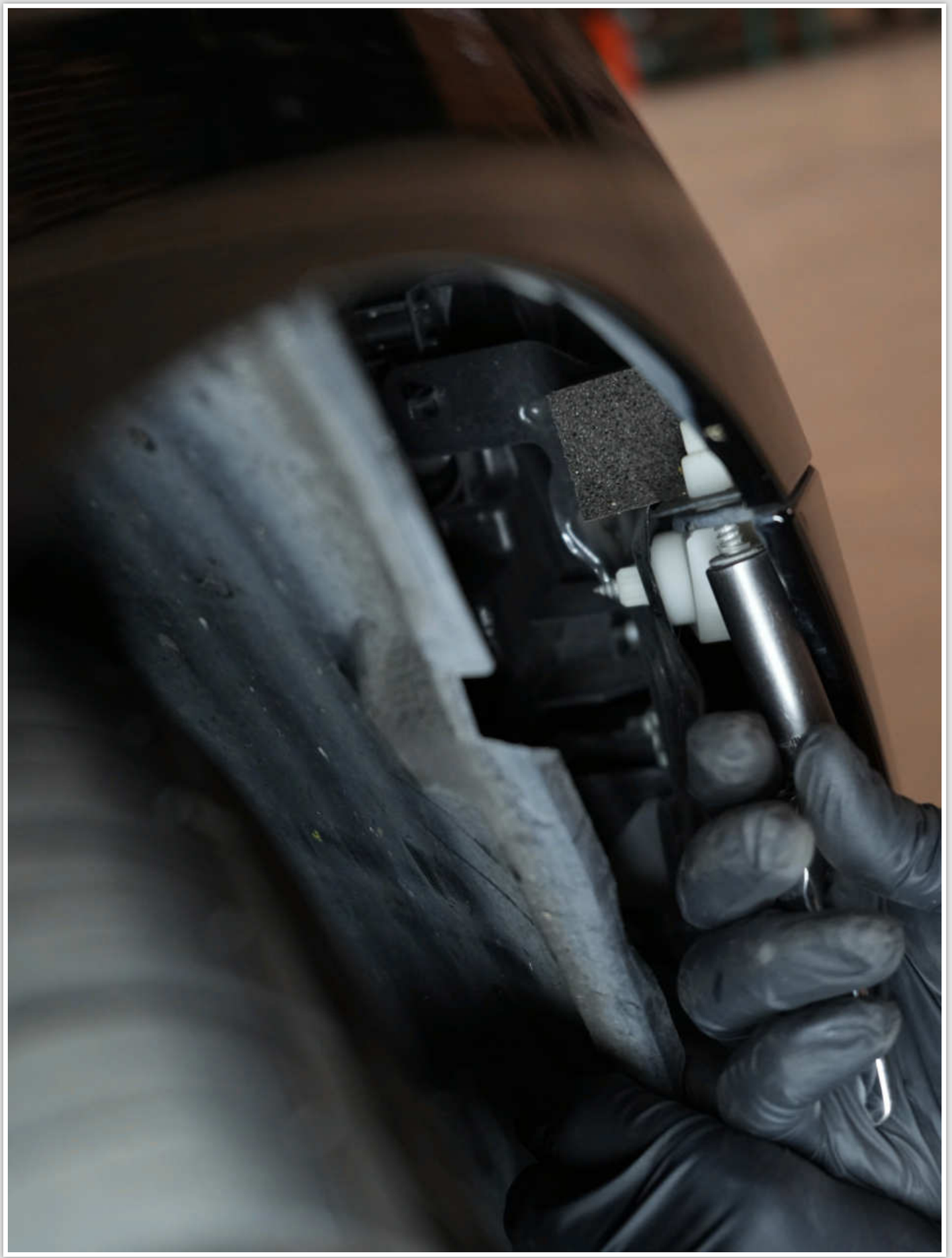
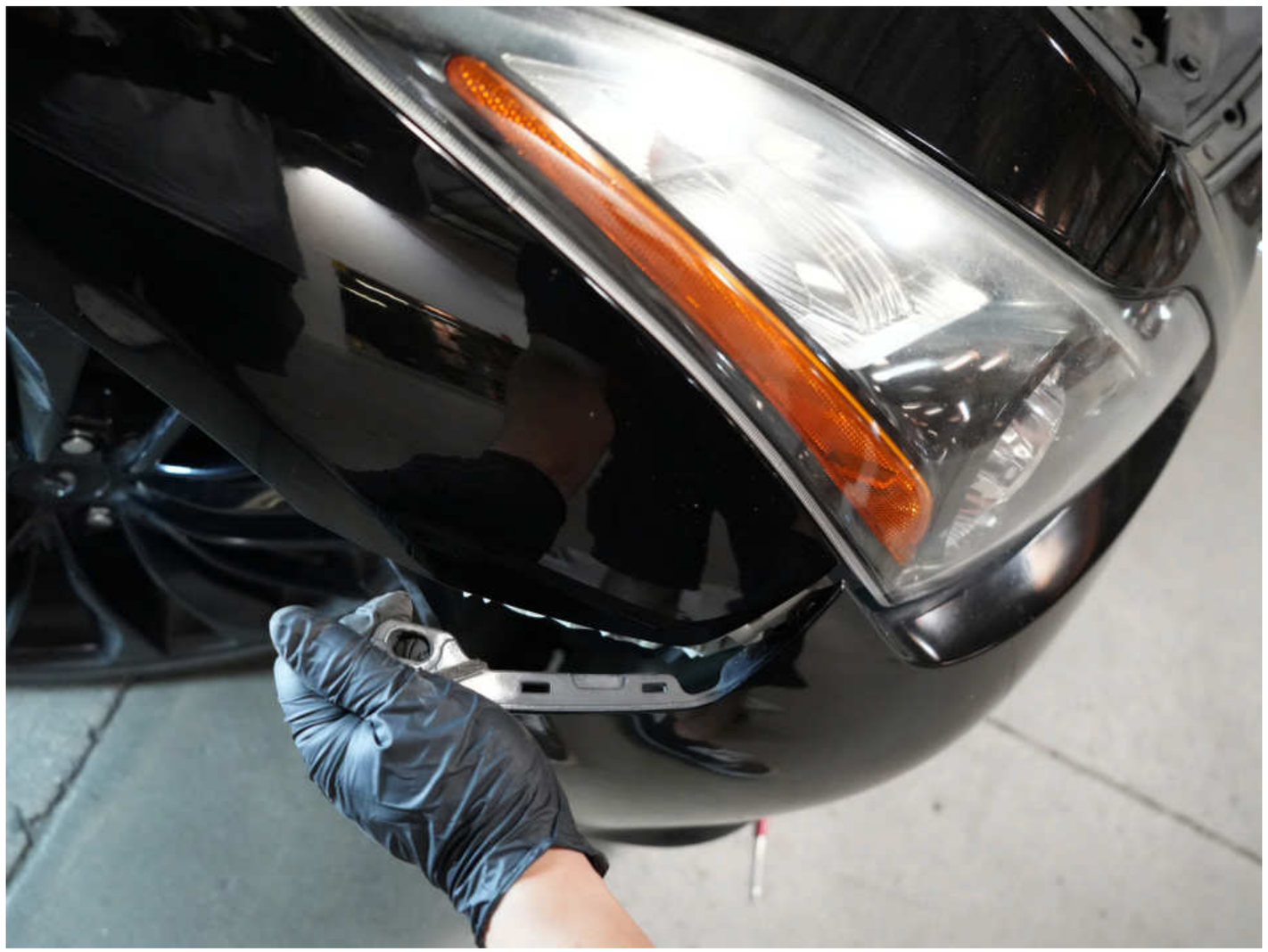


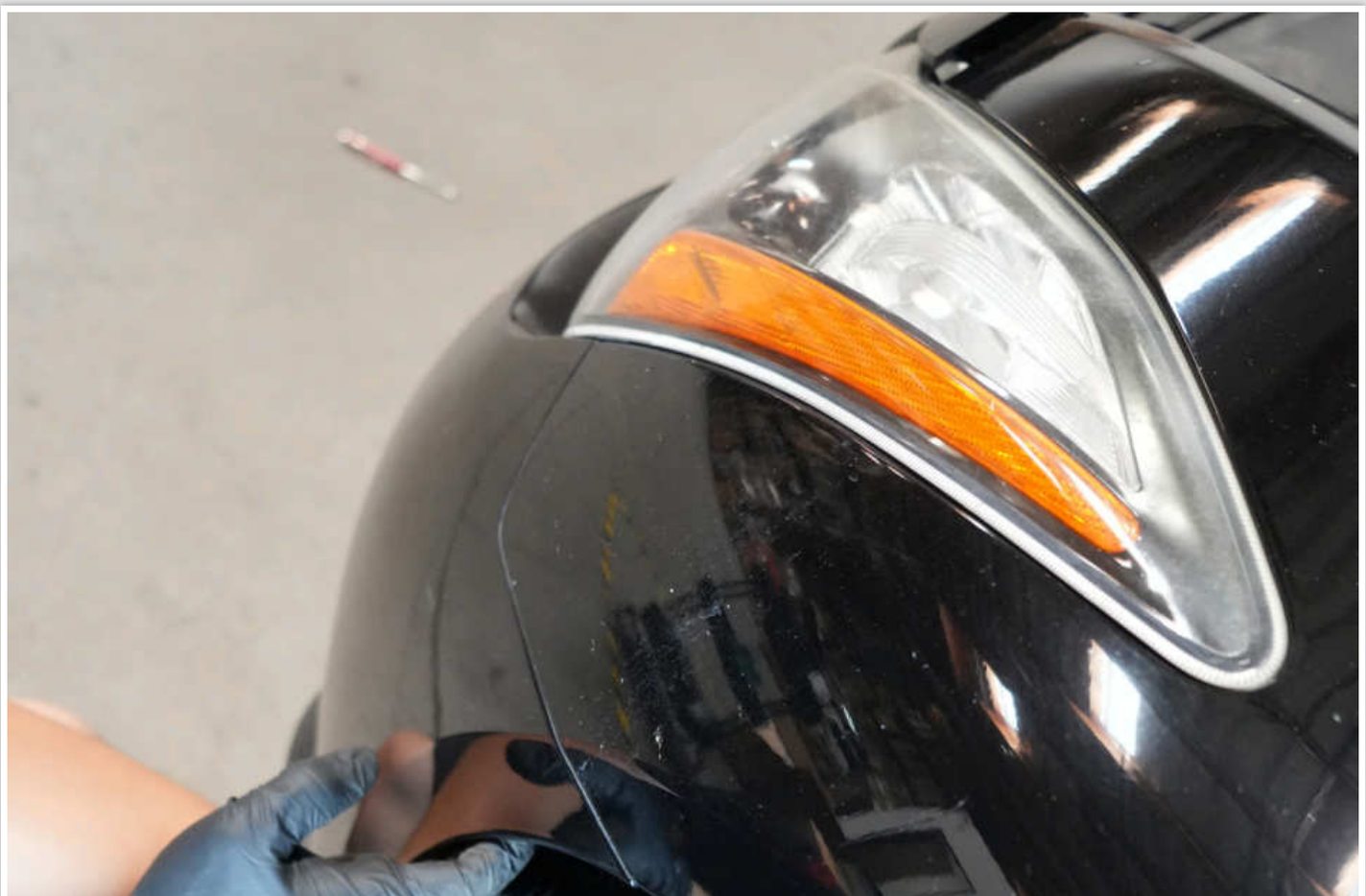


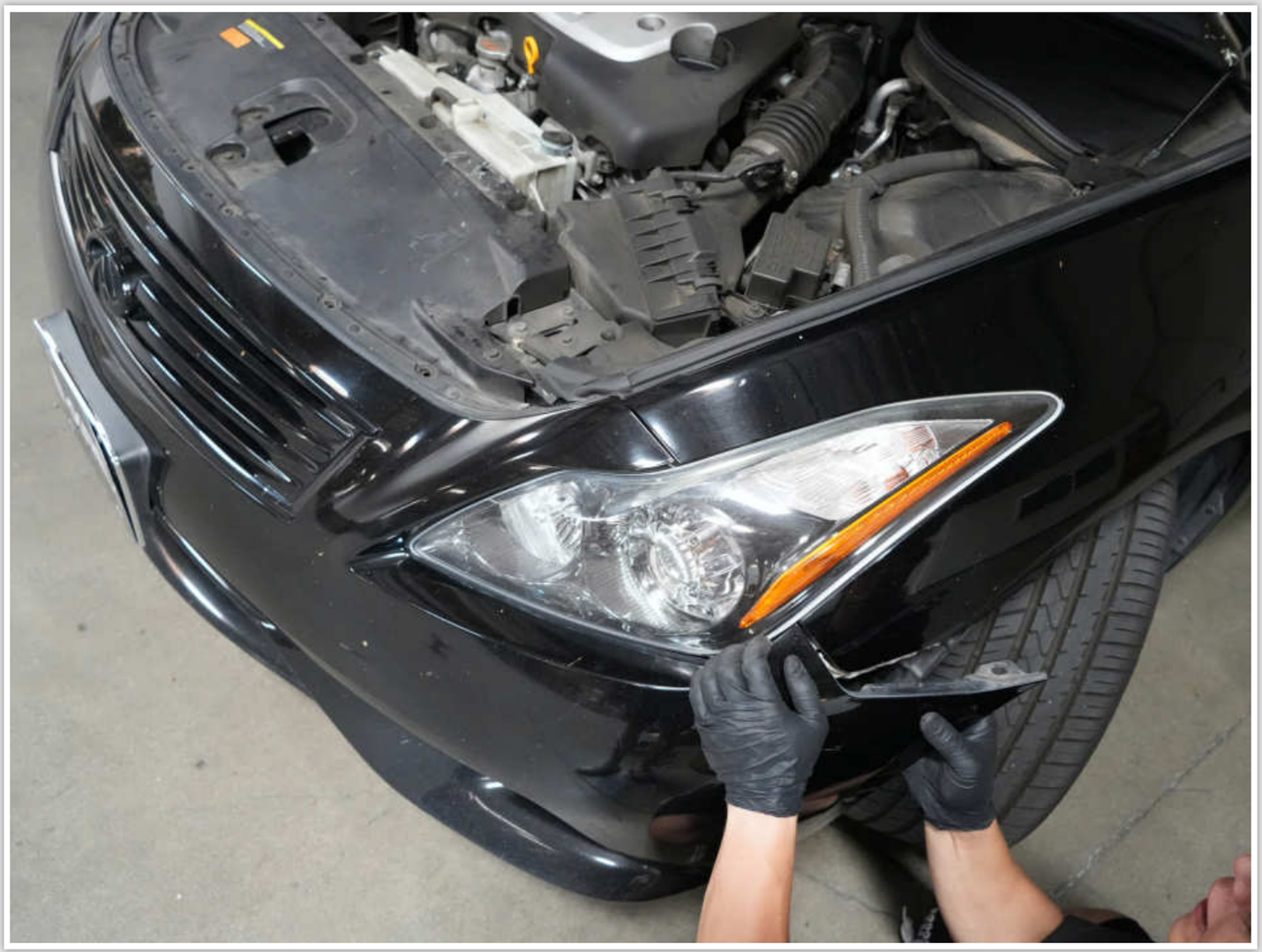
Remove the push-in pin from the wheel well and open the liner cover to remove the 10mm bolt securing the inner side of the front bumper.



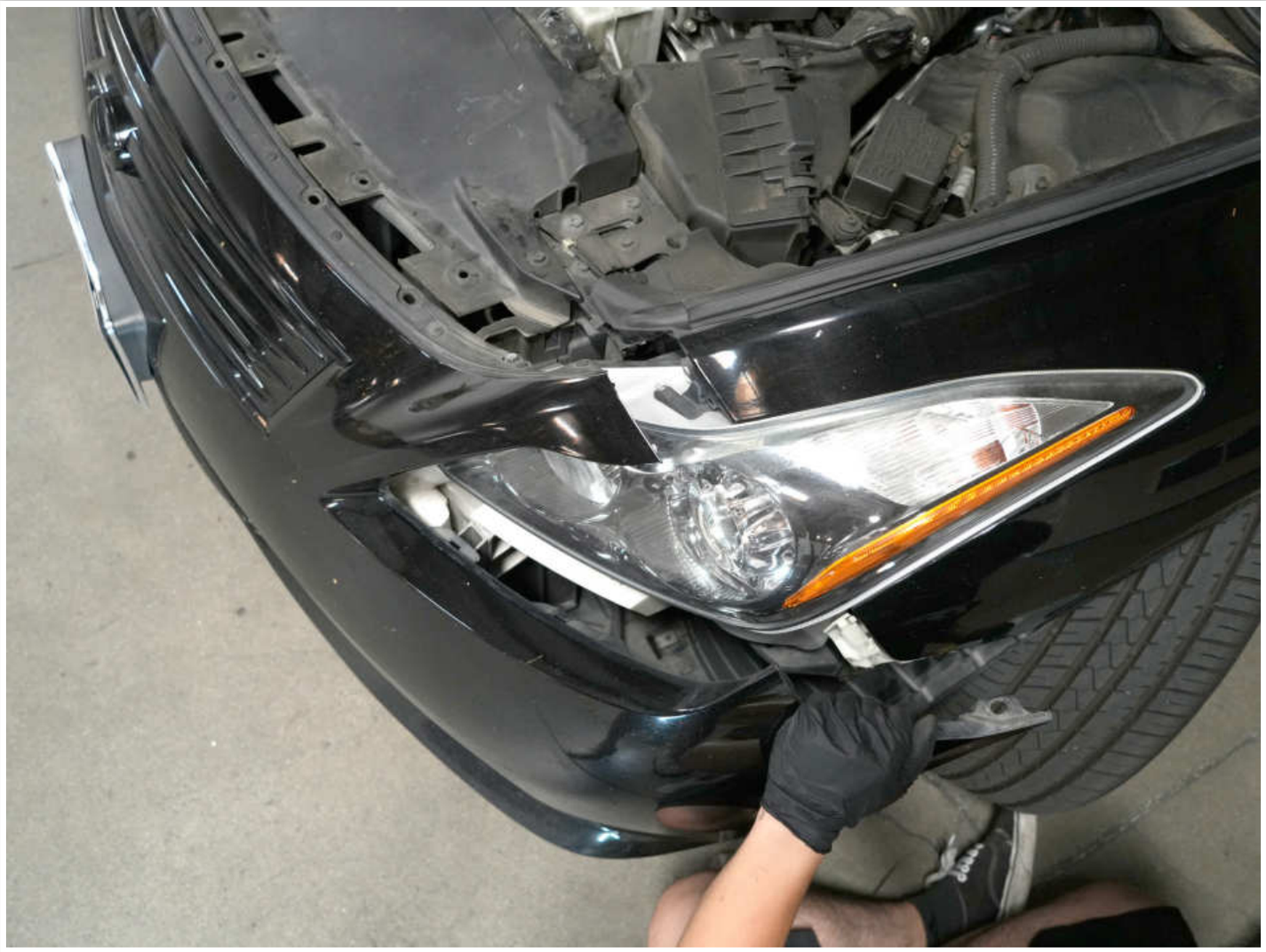


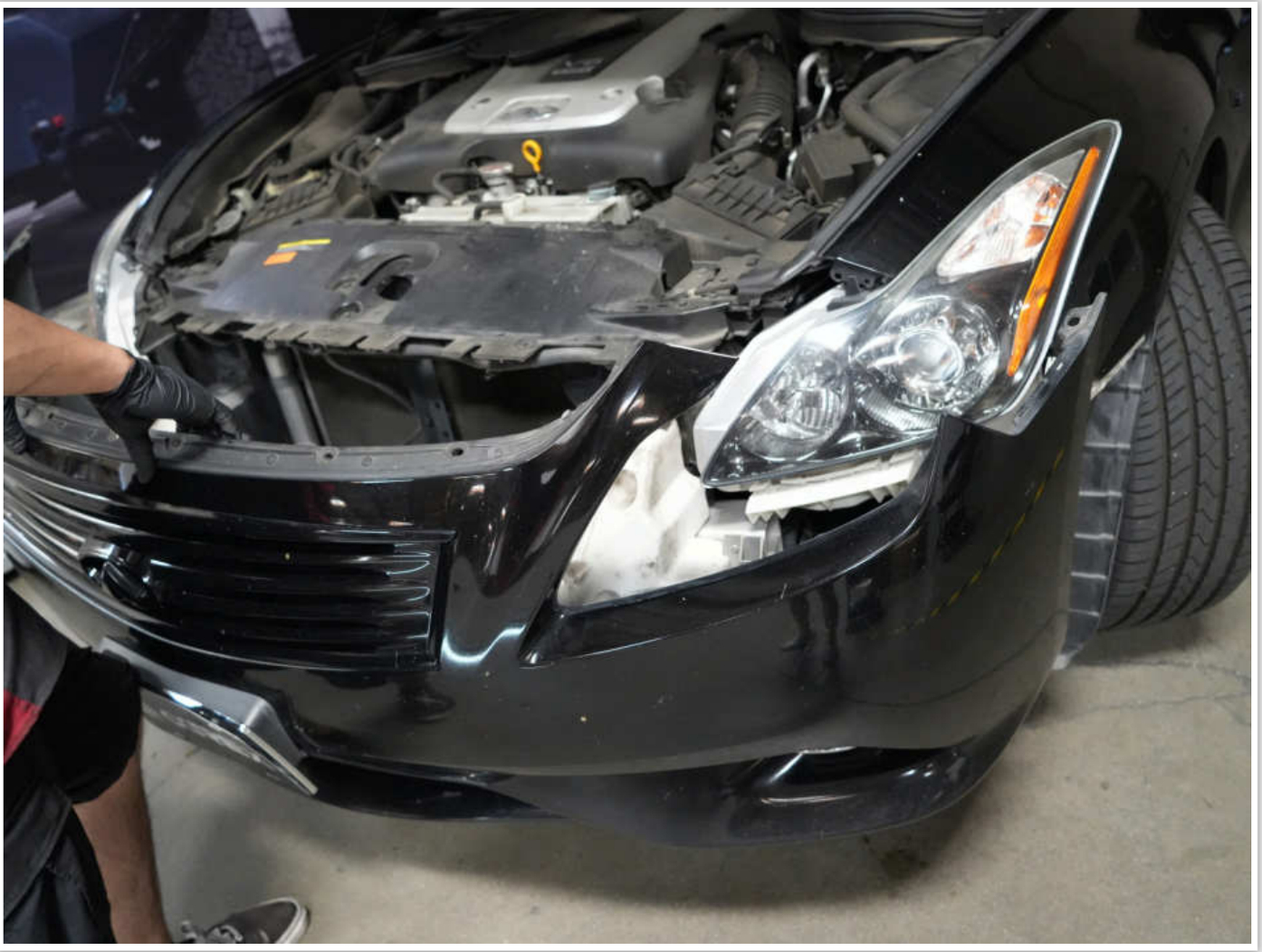
Carefully pull the edge of the front bumper outward to release it from the mounting. Repeat the same steps on the other side of the upper front bumper.

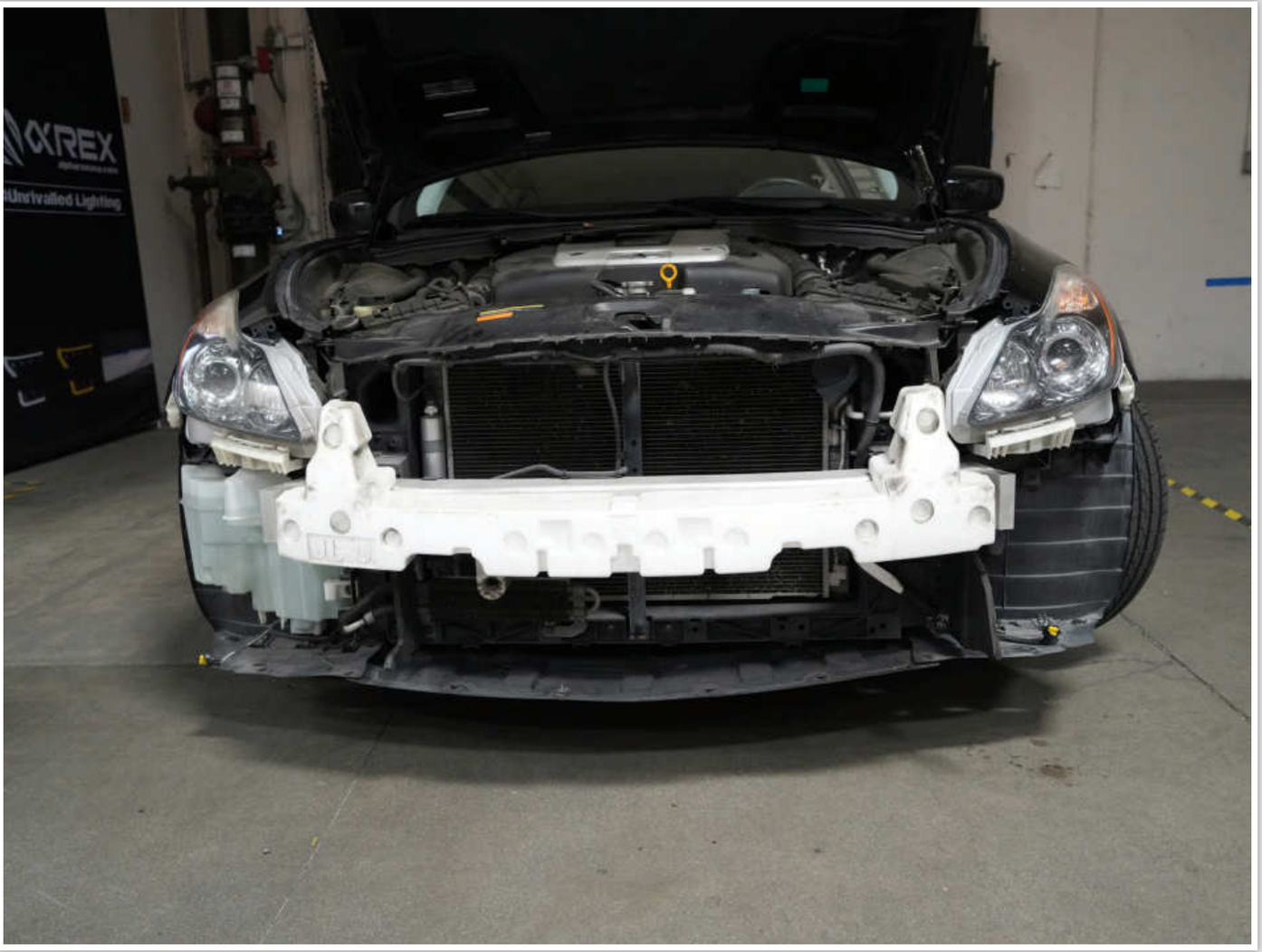




Carefully remove the entire front bumper by pulling outward. Make sure to unplug the fog light connectors.

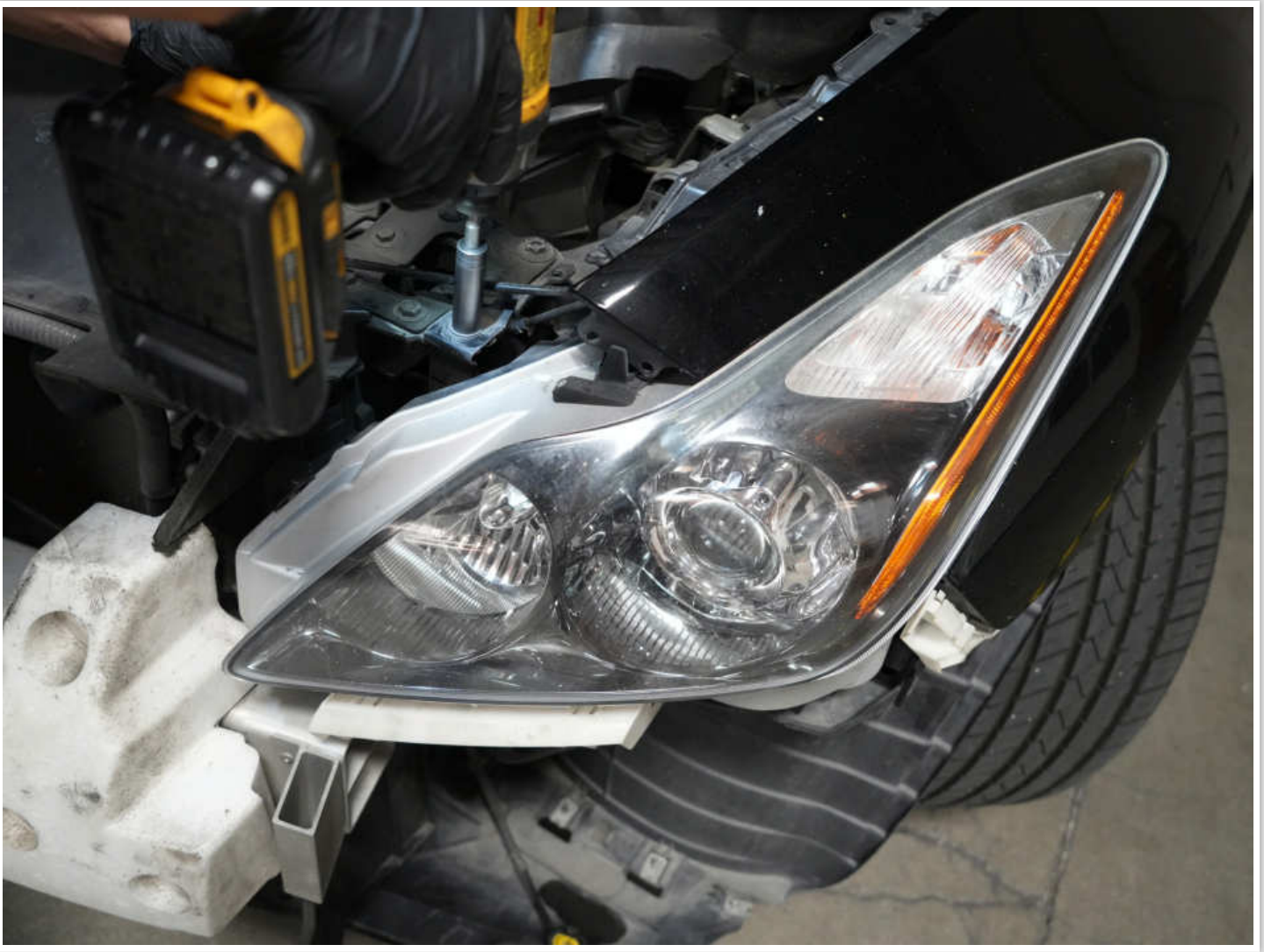


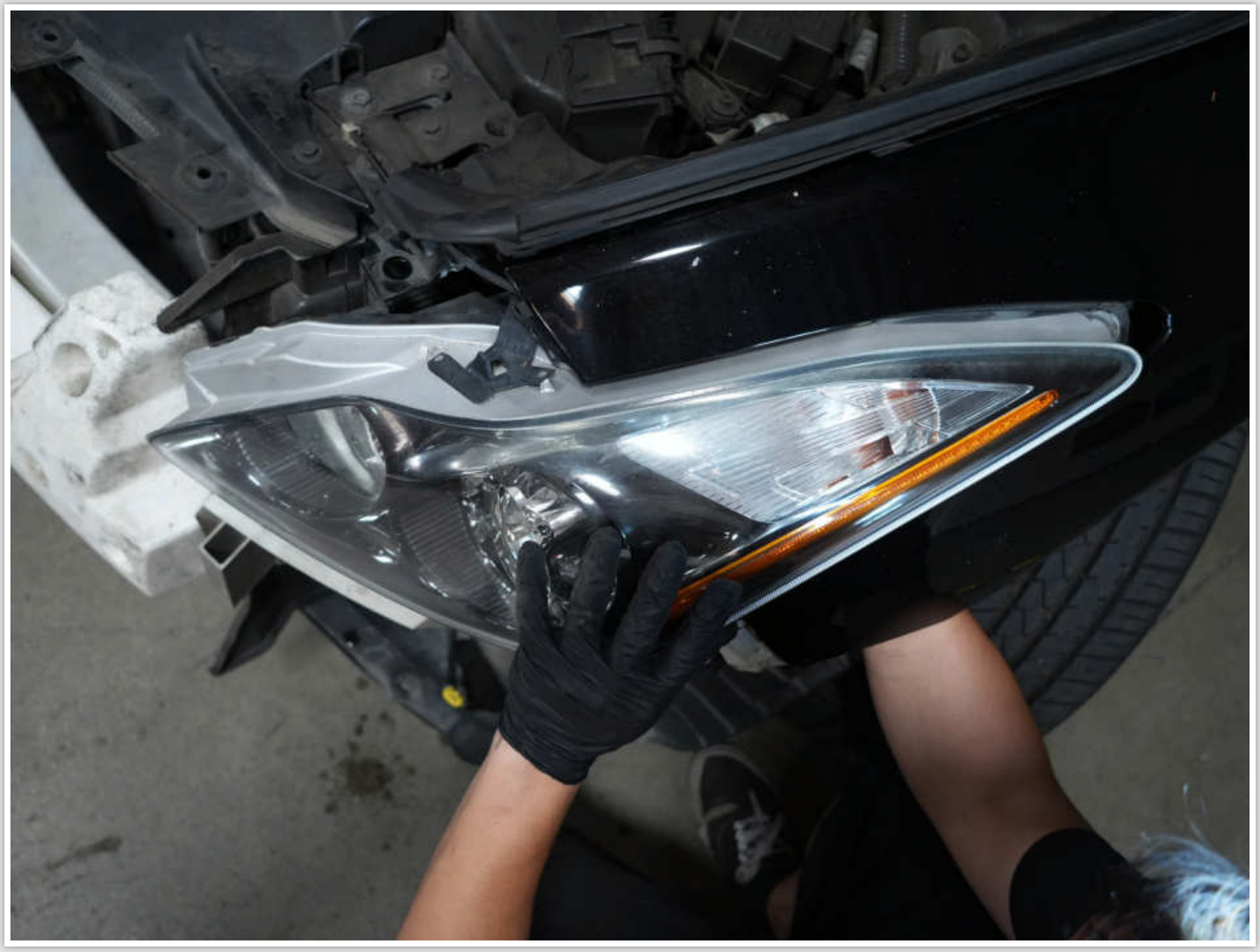


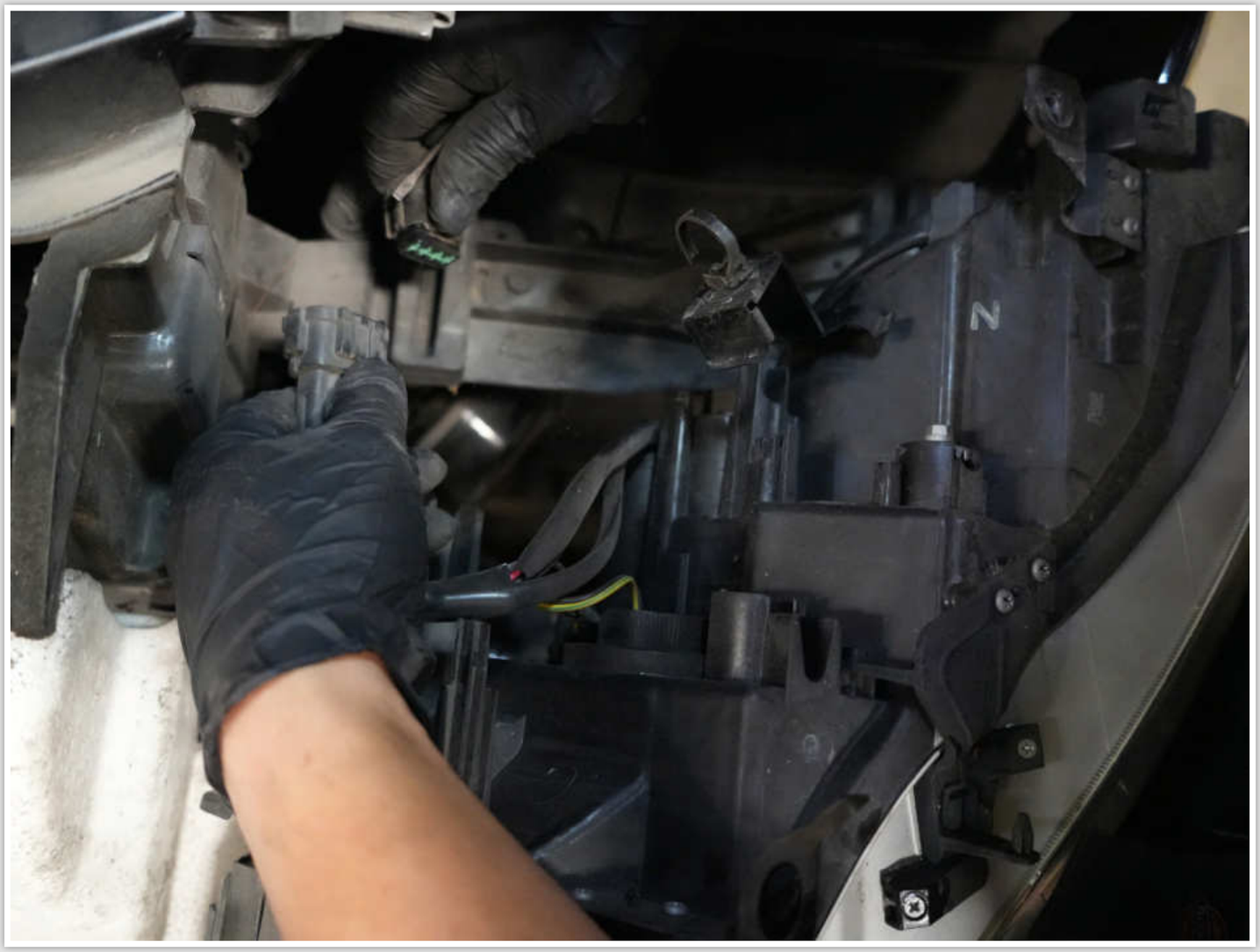

OREX
Unrivalled Lighting

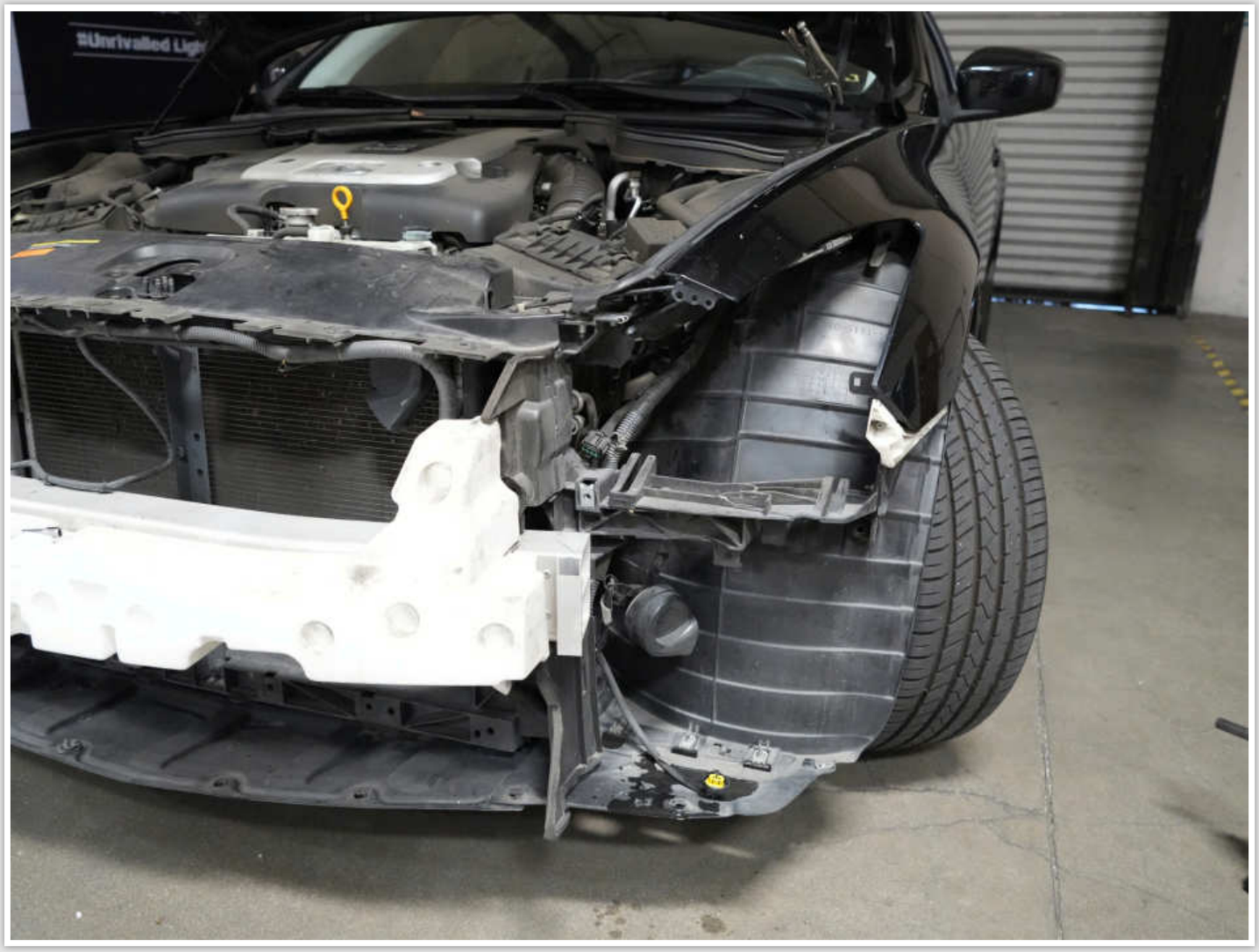
STEP 3 REMOVE THE HEADLIGHTS

To remove the headlight, take out four 10mm bolts: two on the top, one on the side, and one from the lower position of the assembly.





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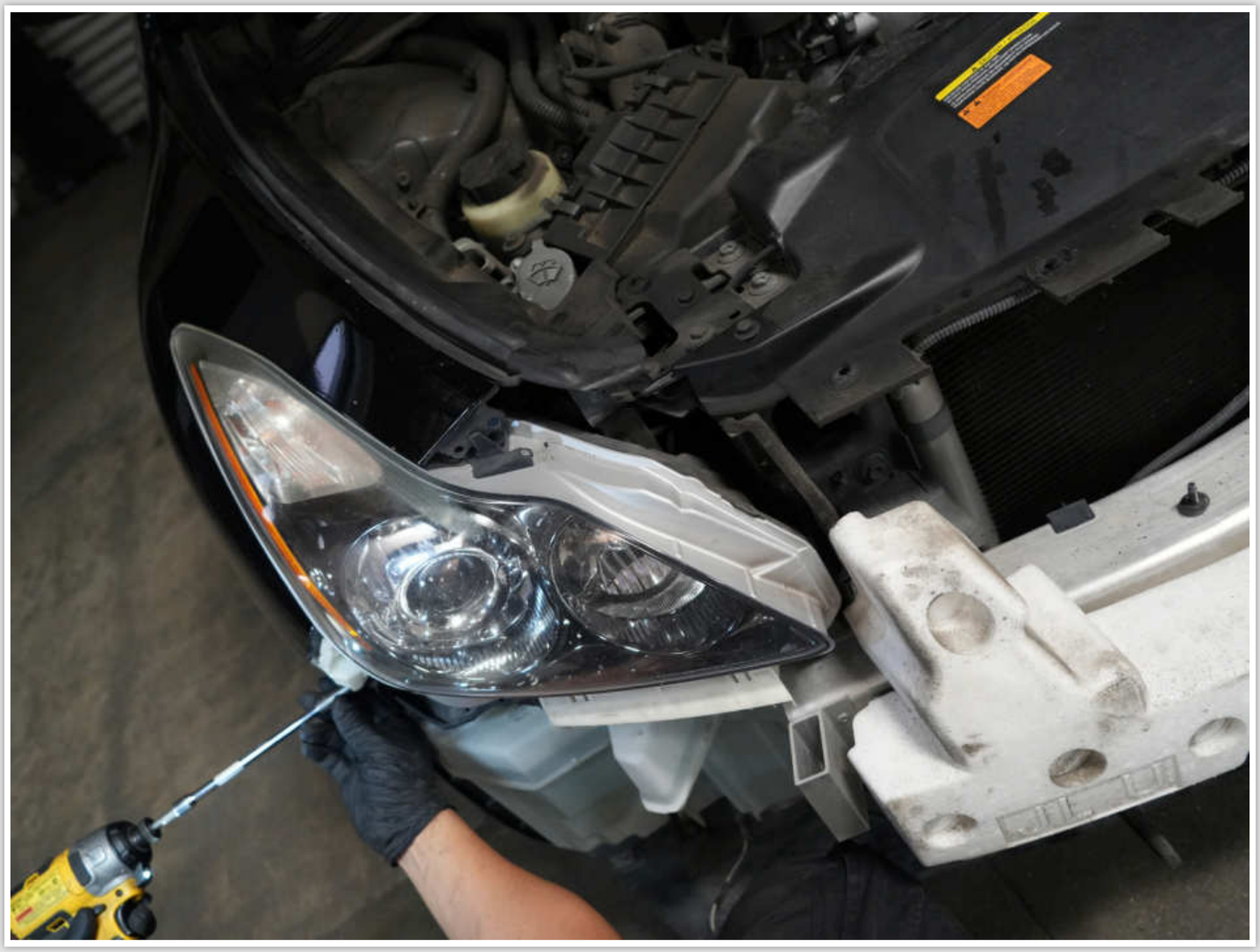
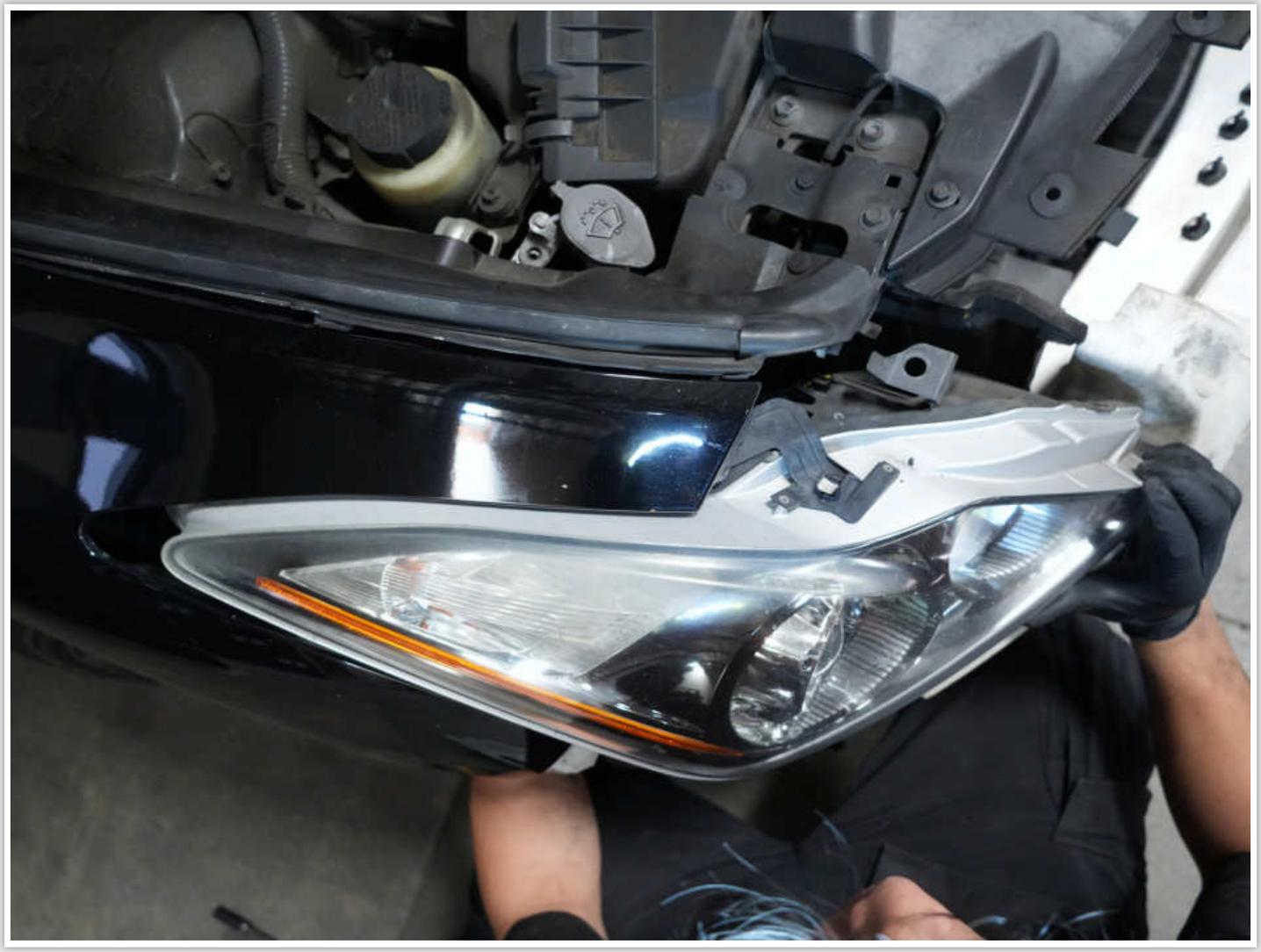
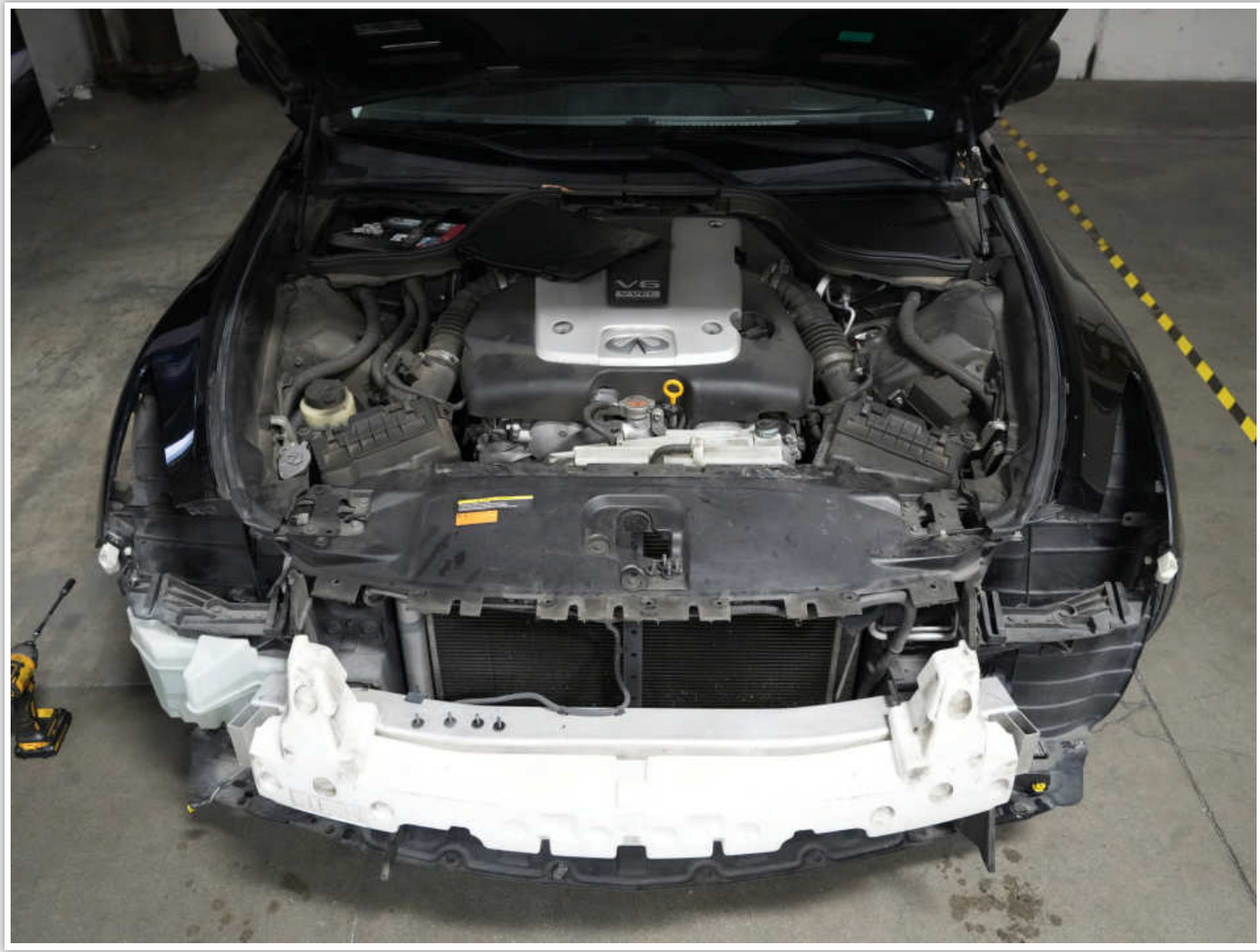
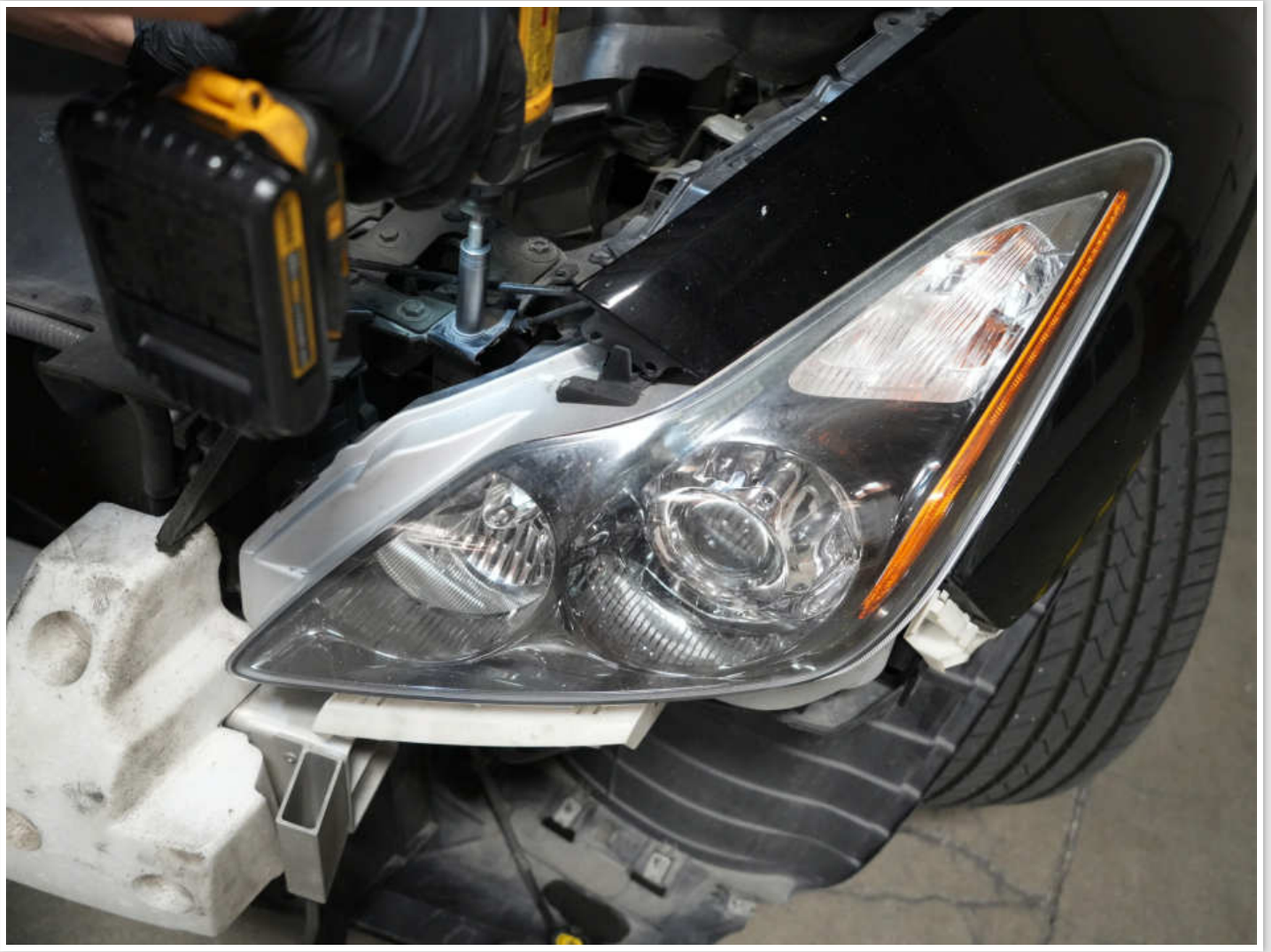




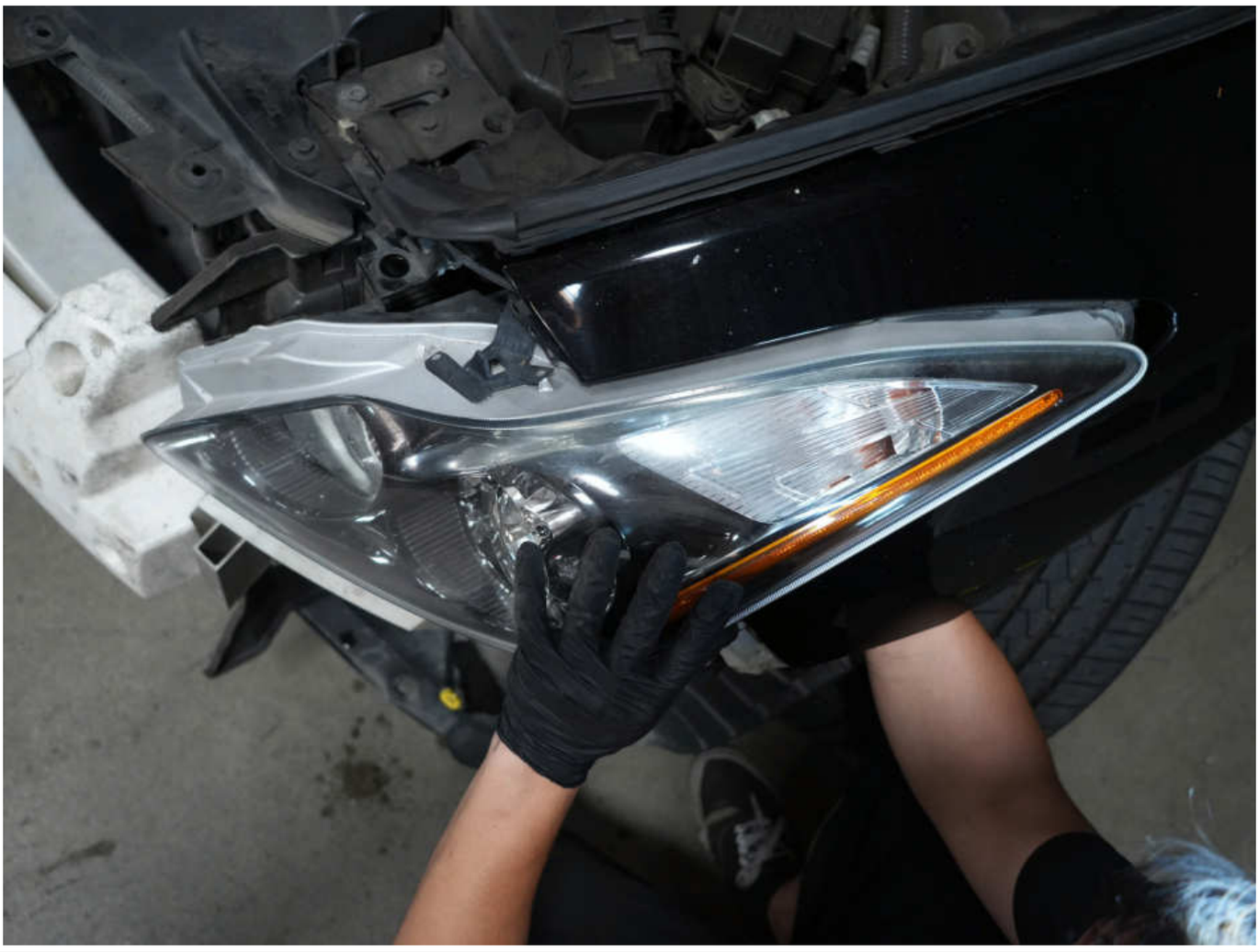


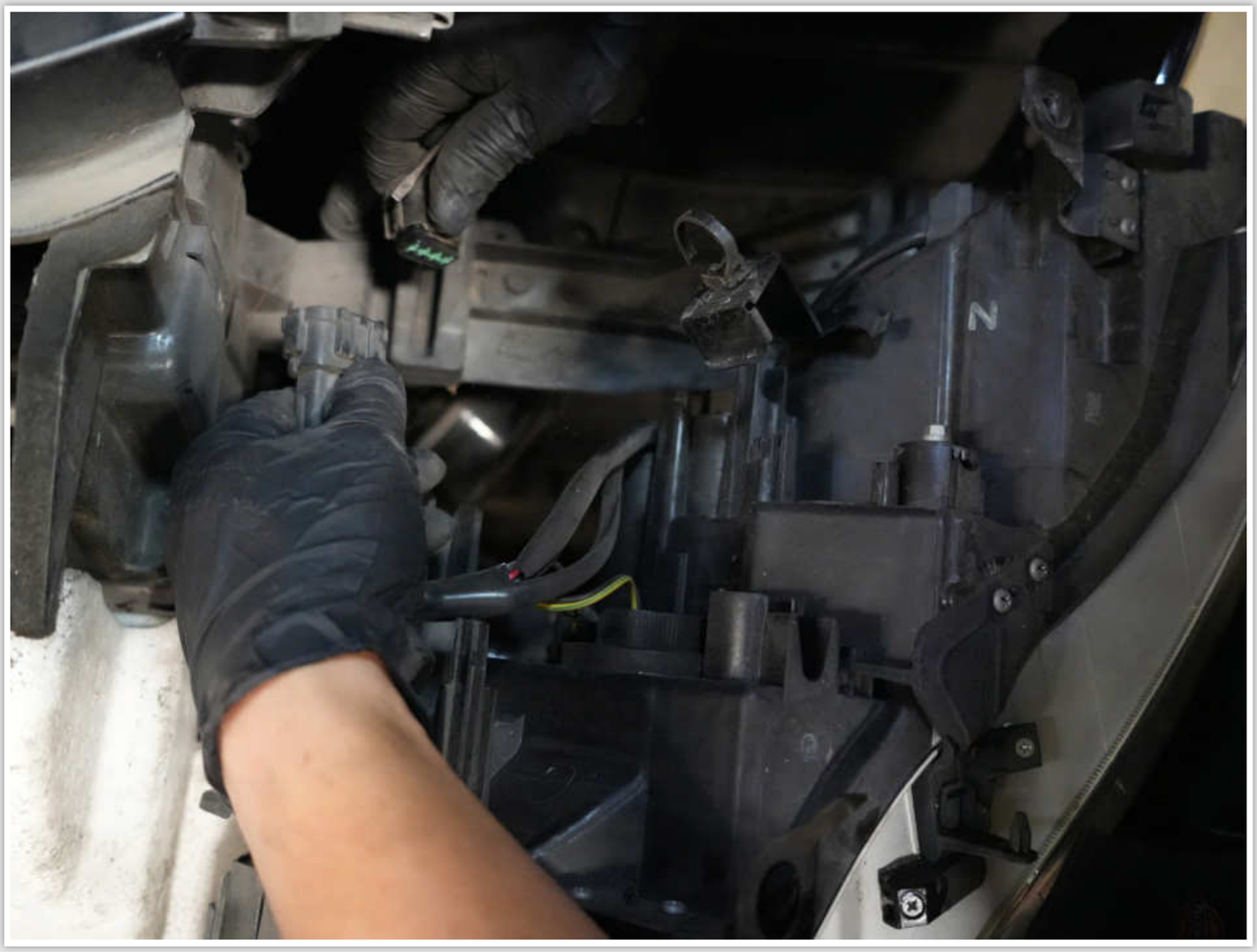
STEP 4 REMOVE THE HEADLIGHTS

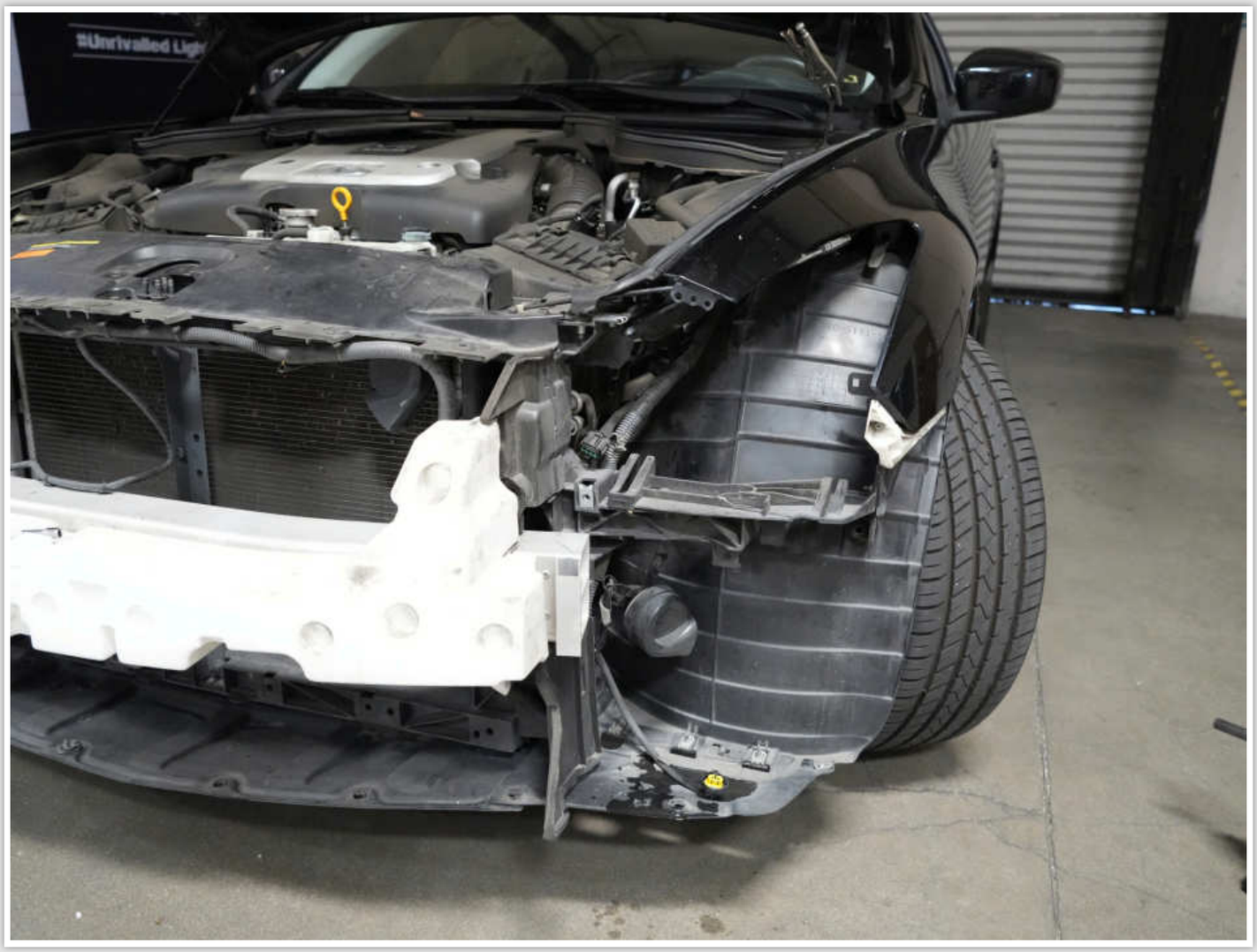
To remove the headlight, take out four 10mm bolts: two on the top, one on the side, and one from the lower position of the assembly.

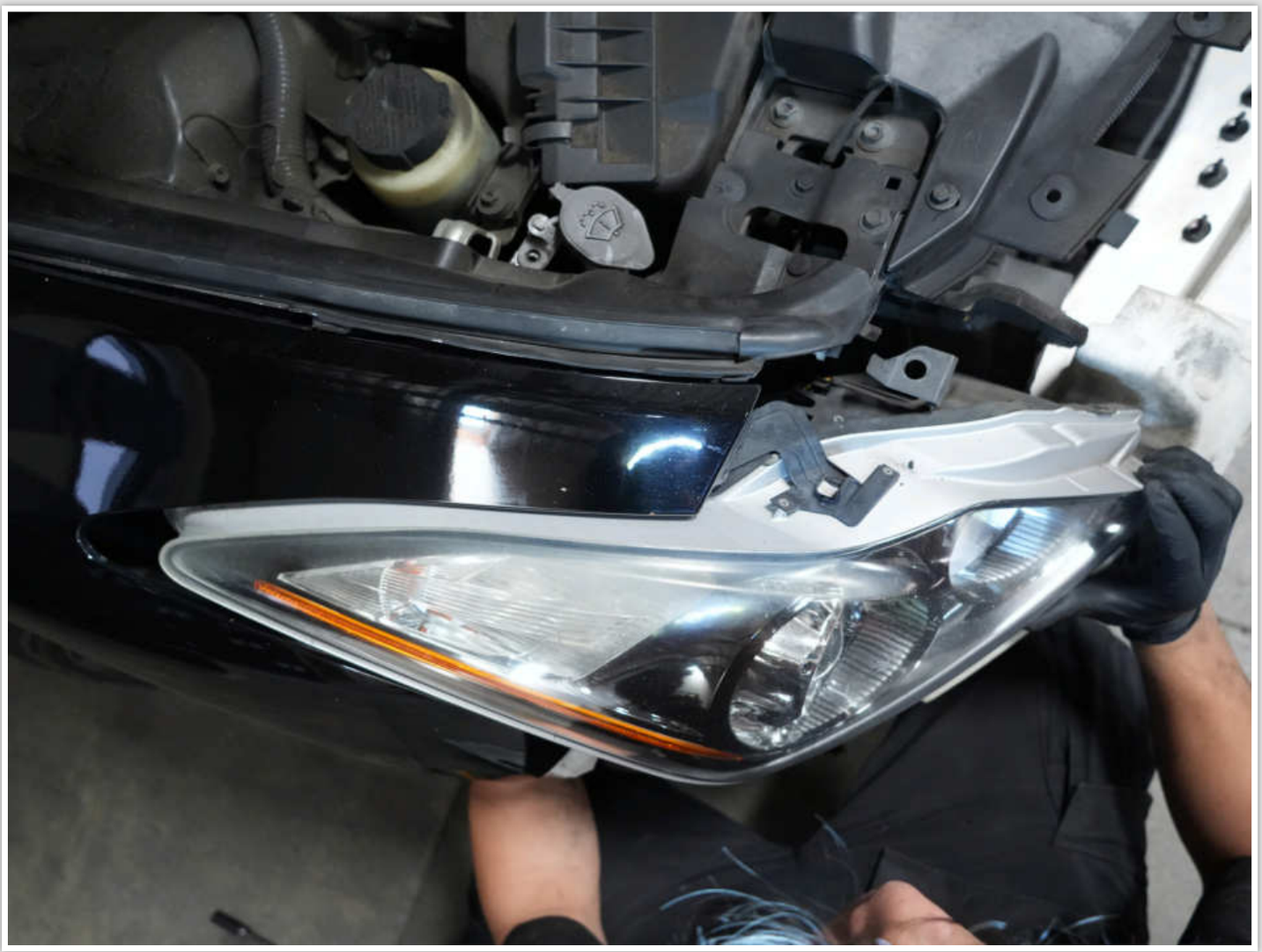


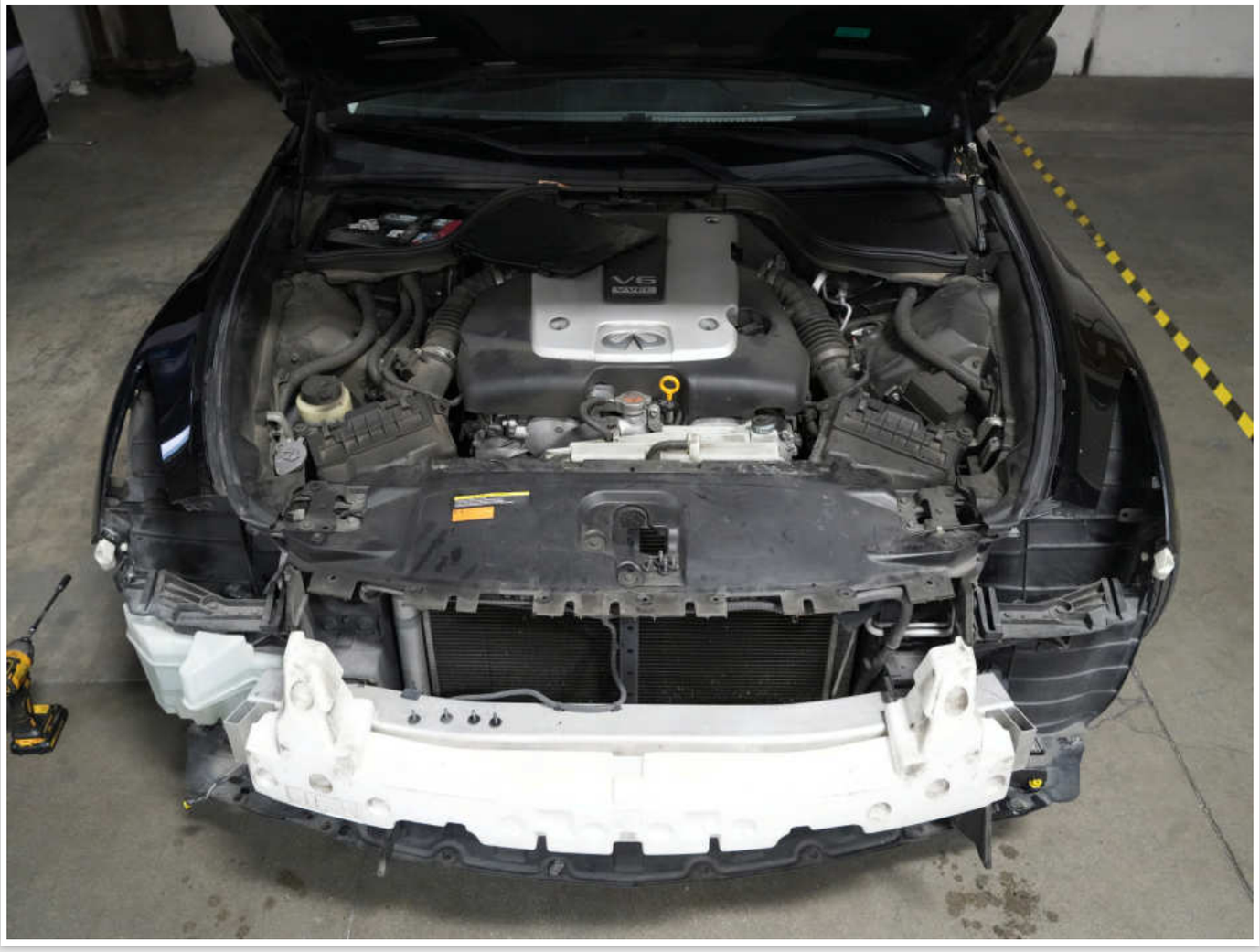
To remove the headlight, gently pull it out from the mounting bracket and disconnect the wire connection. Repeat the same steps for the other side of the headlight.







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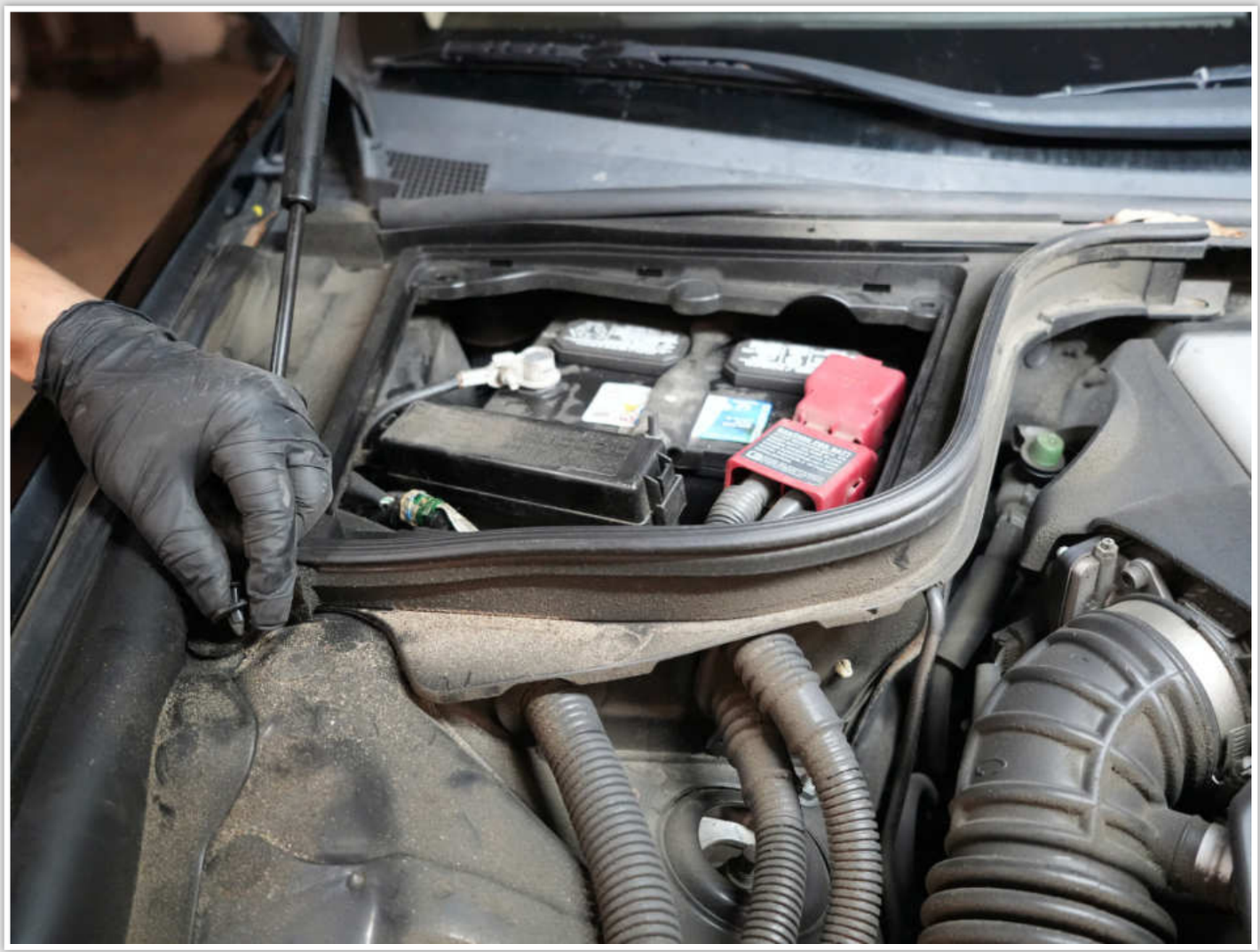
PART II - Install Headlights

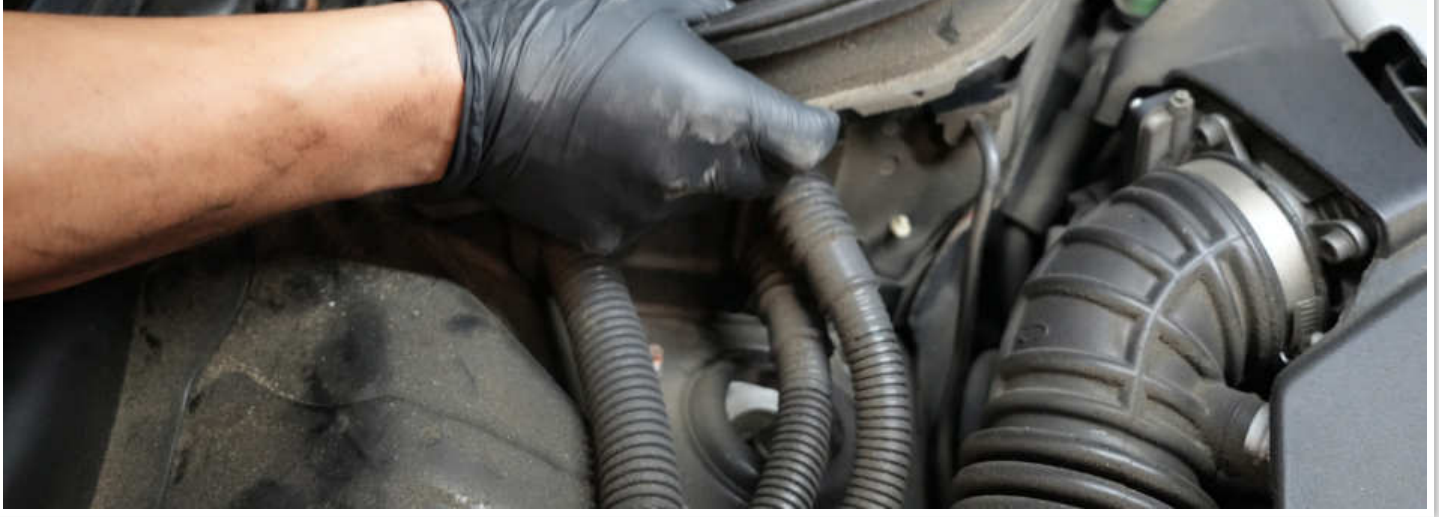
STEP 5 TAP THE FUSE AND ROUTE THE DRL HARNESS

In order for the DRL to function properly, you will need to tap the fuses and route the harness.

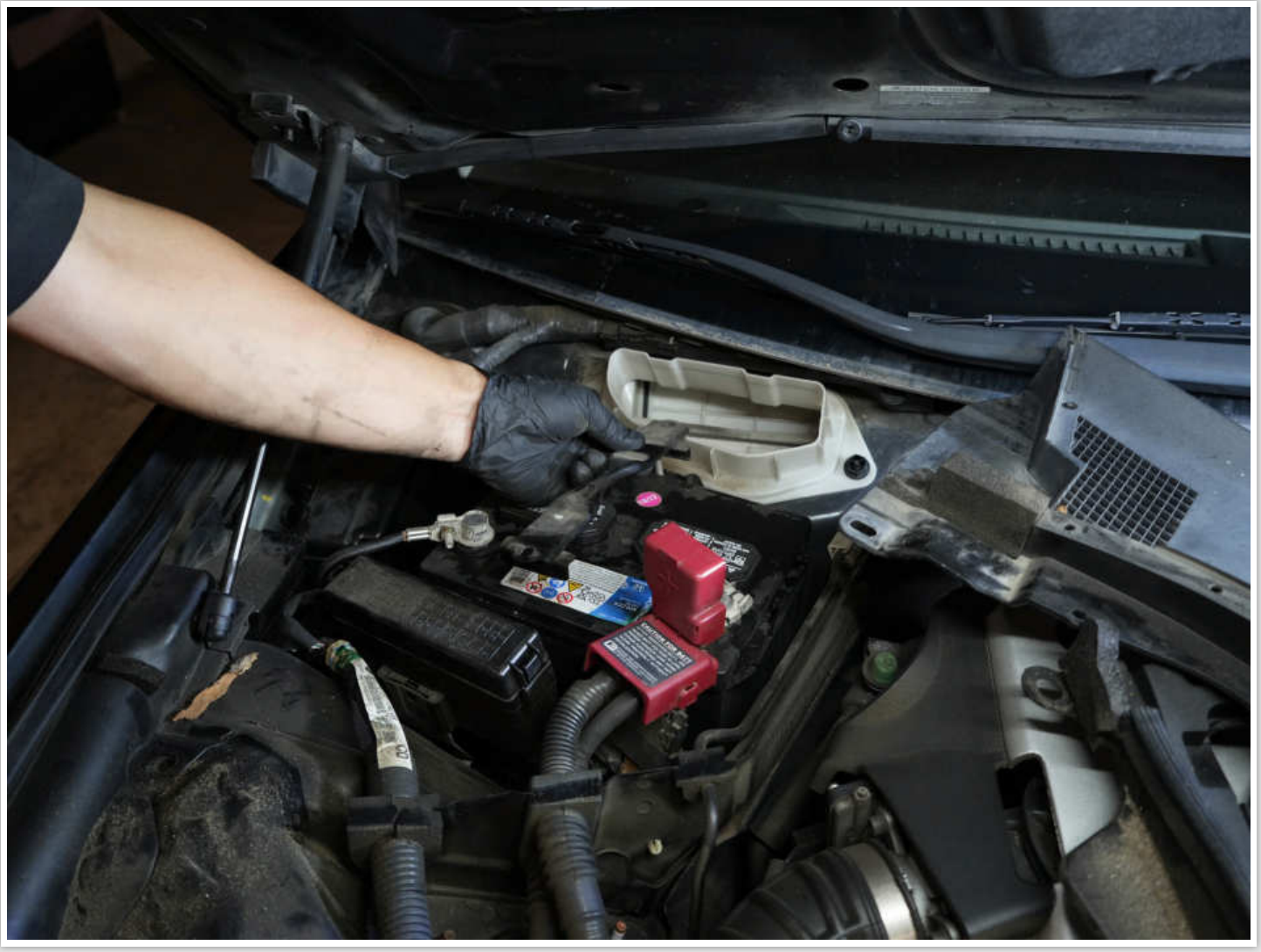
The fuse box is located next to the vehicle's battery, mounted on the side of the firewall. You'll need to remove the entire battery to create enough space to properly access and tap into the DRL wire harness fuse.

First, remove the push-in pins that hold the trim cover, and then remove the trim cover.

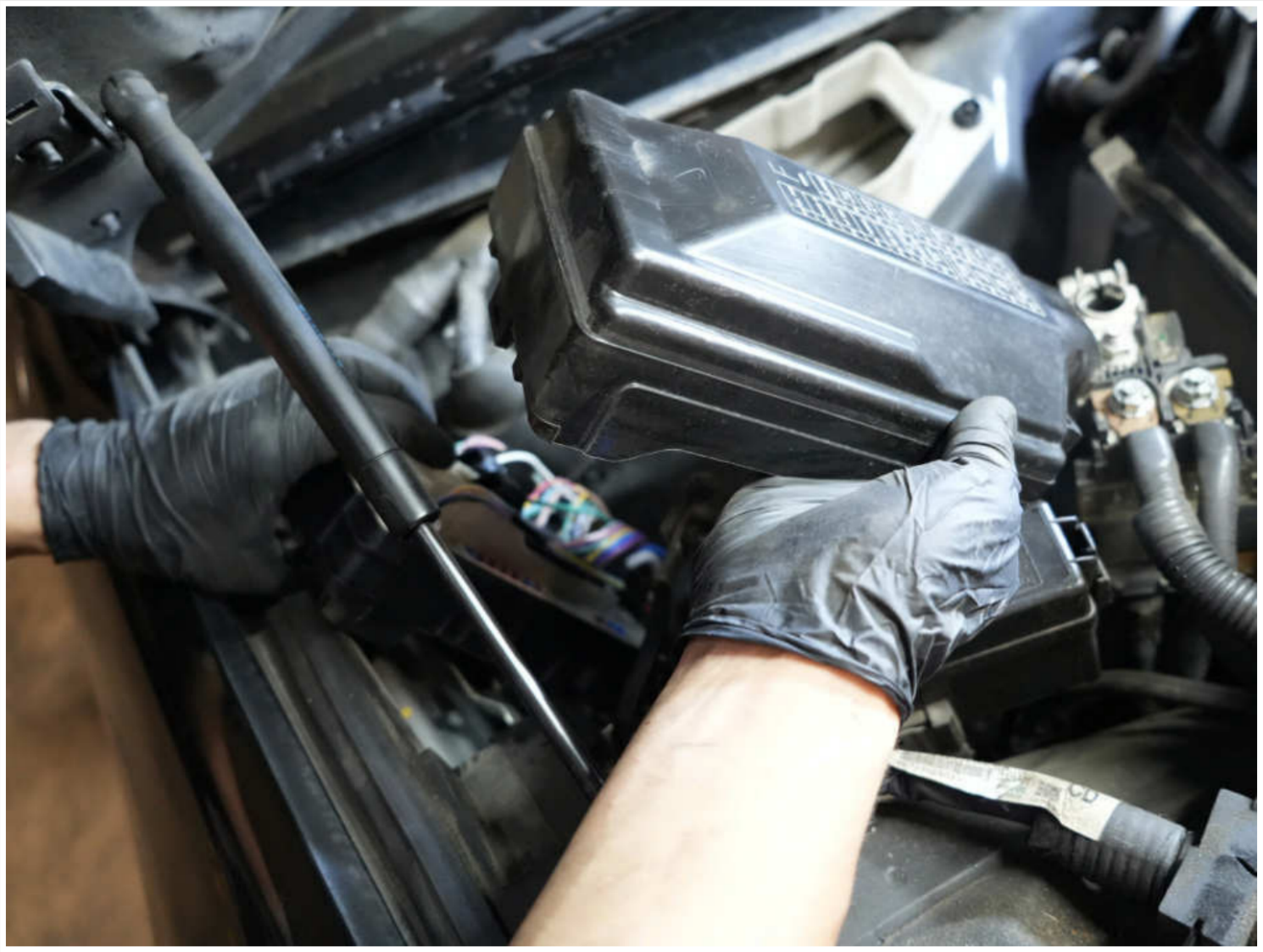


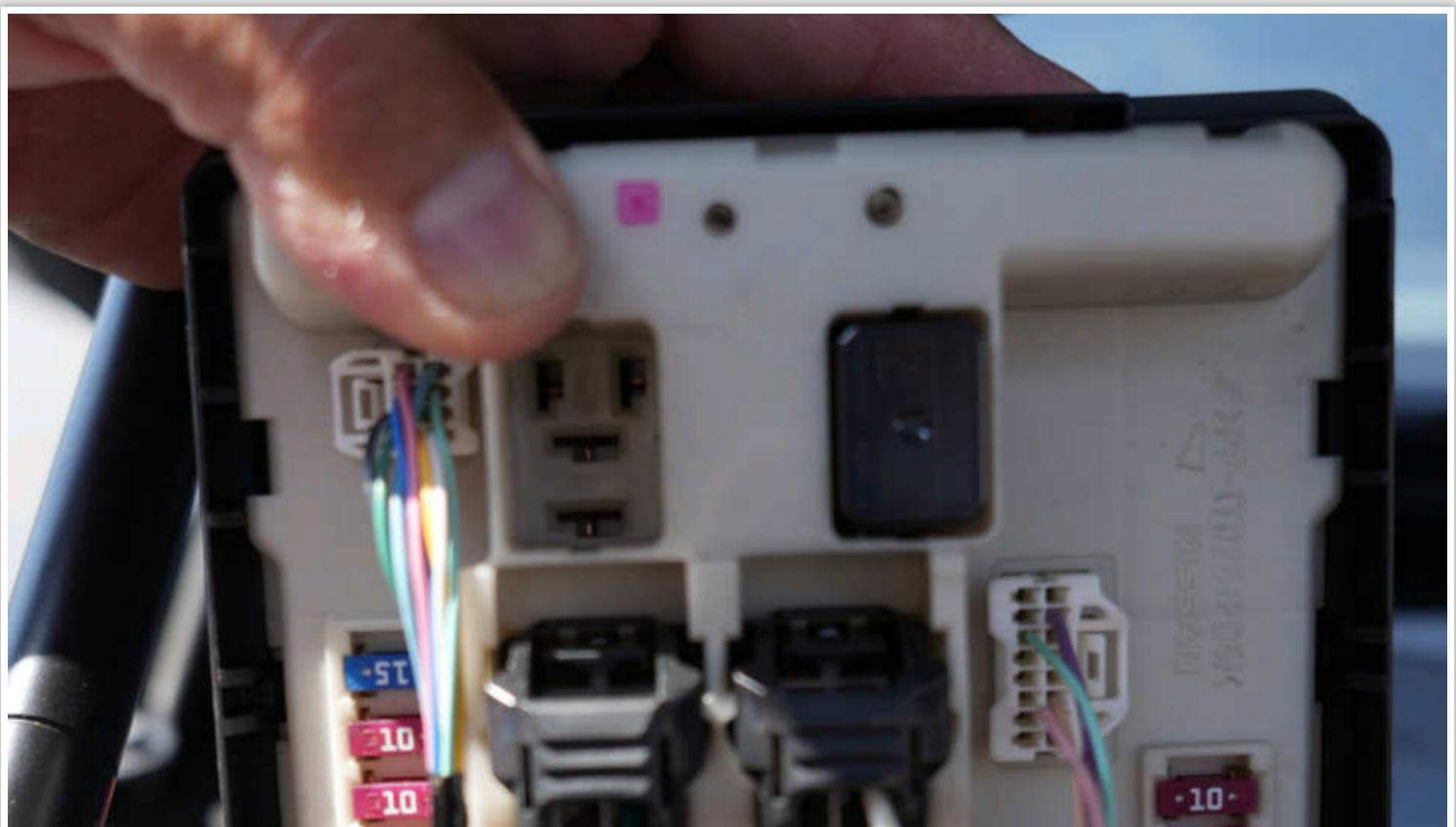


Disconnect and remove the battery.



Open the fuse box cover and tap the DRL red wire to the Washer (10A) fuse.

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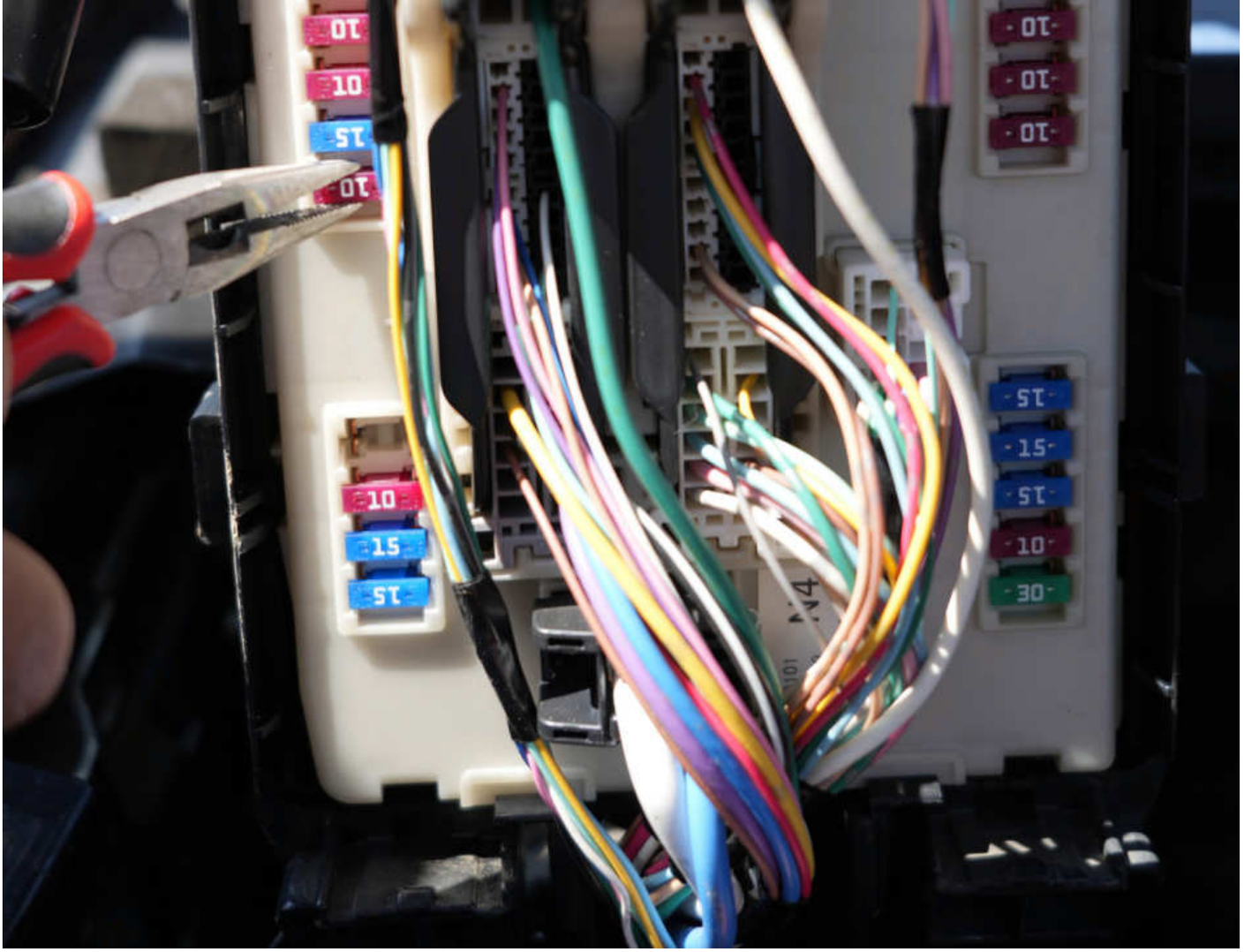
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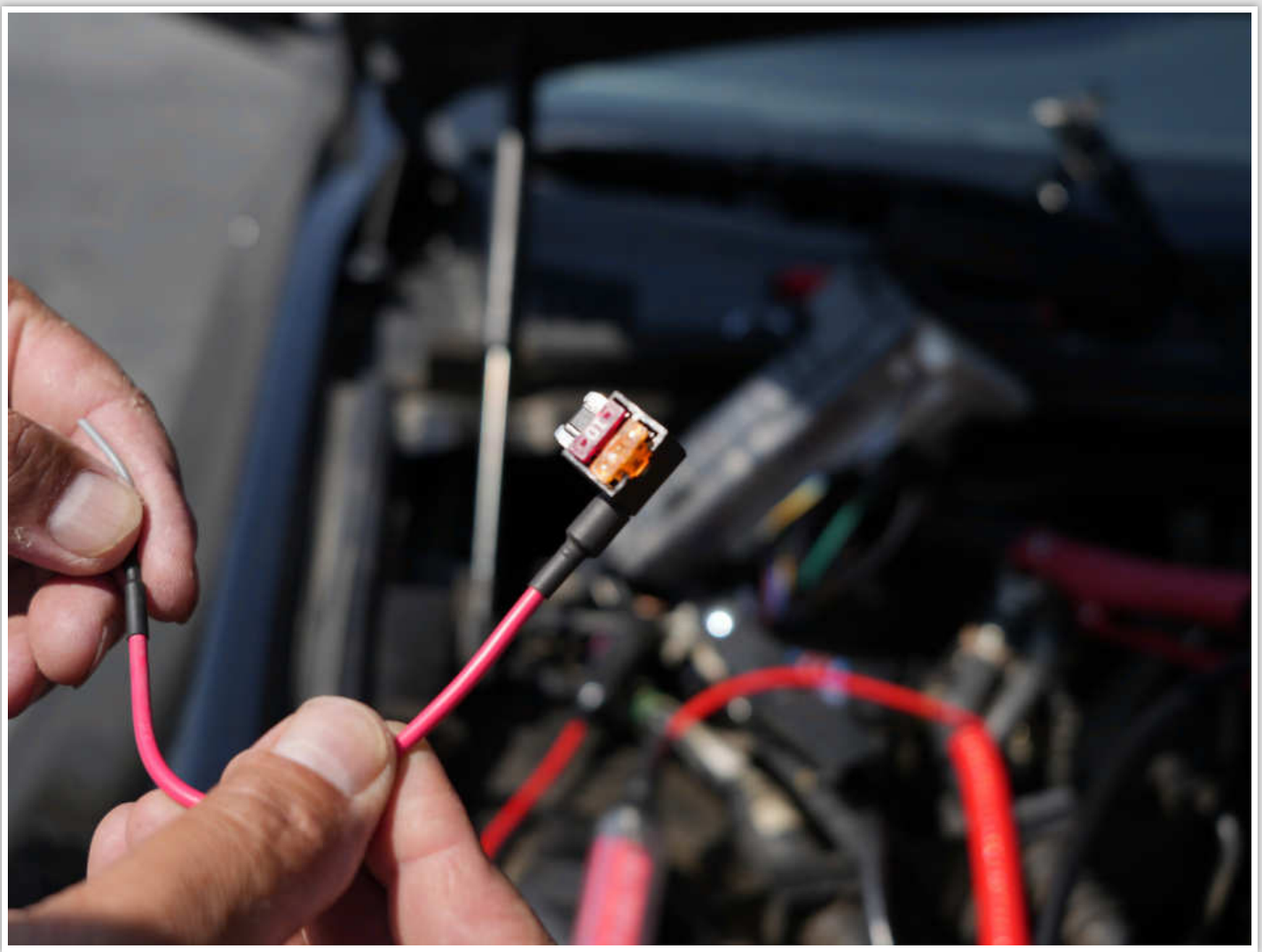
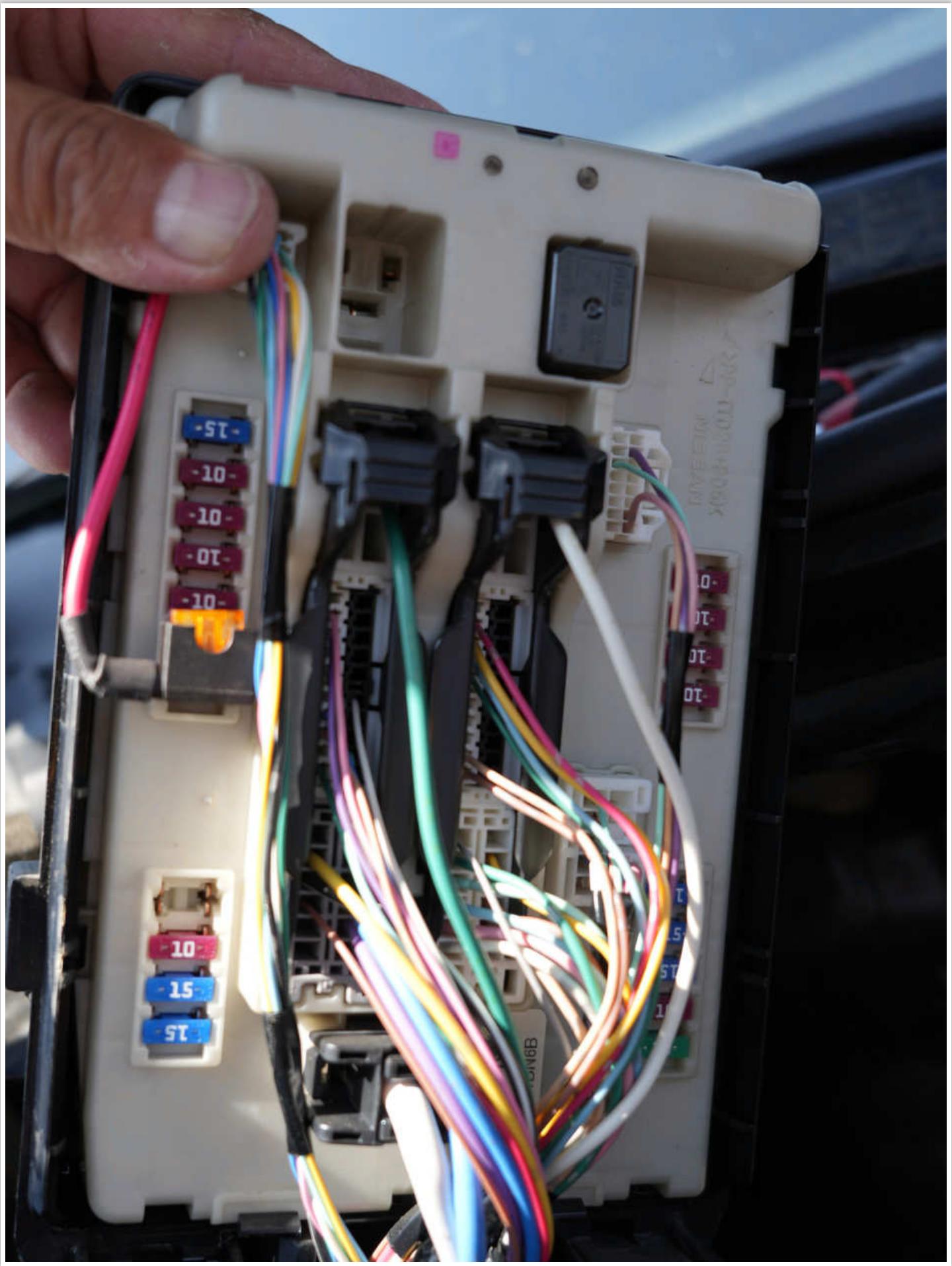
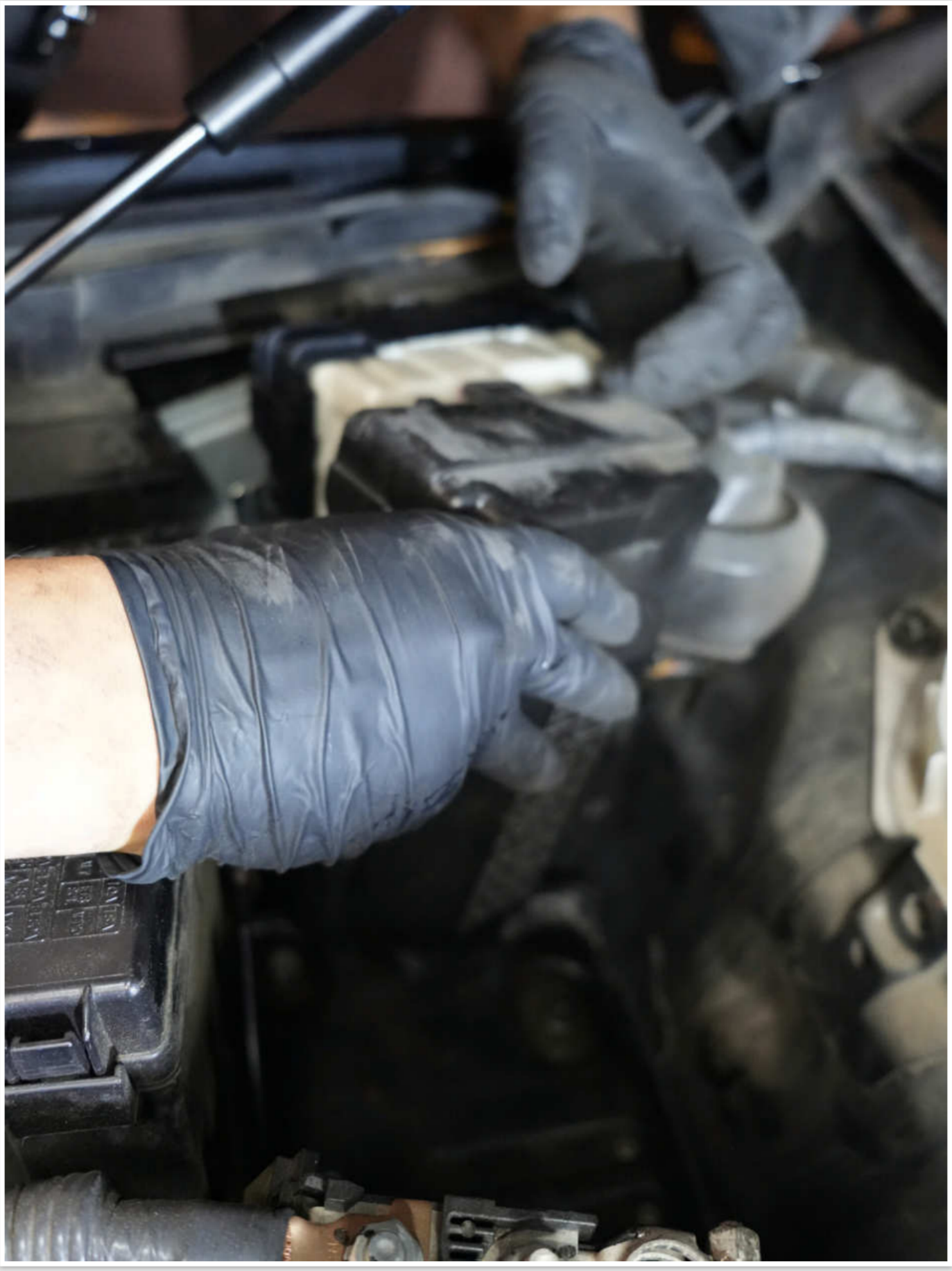
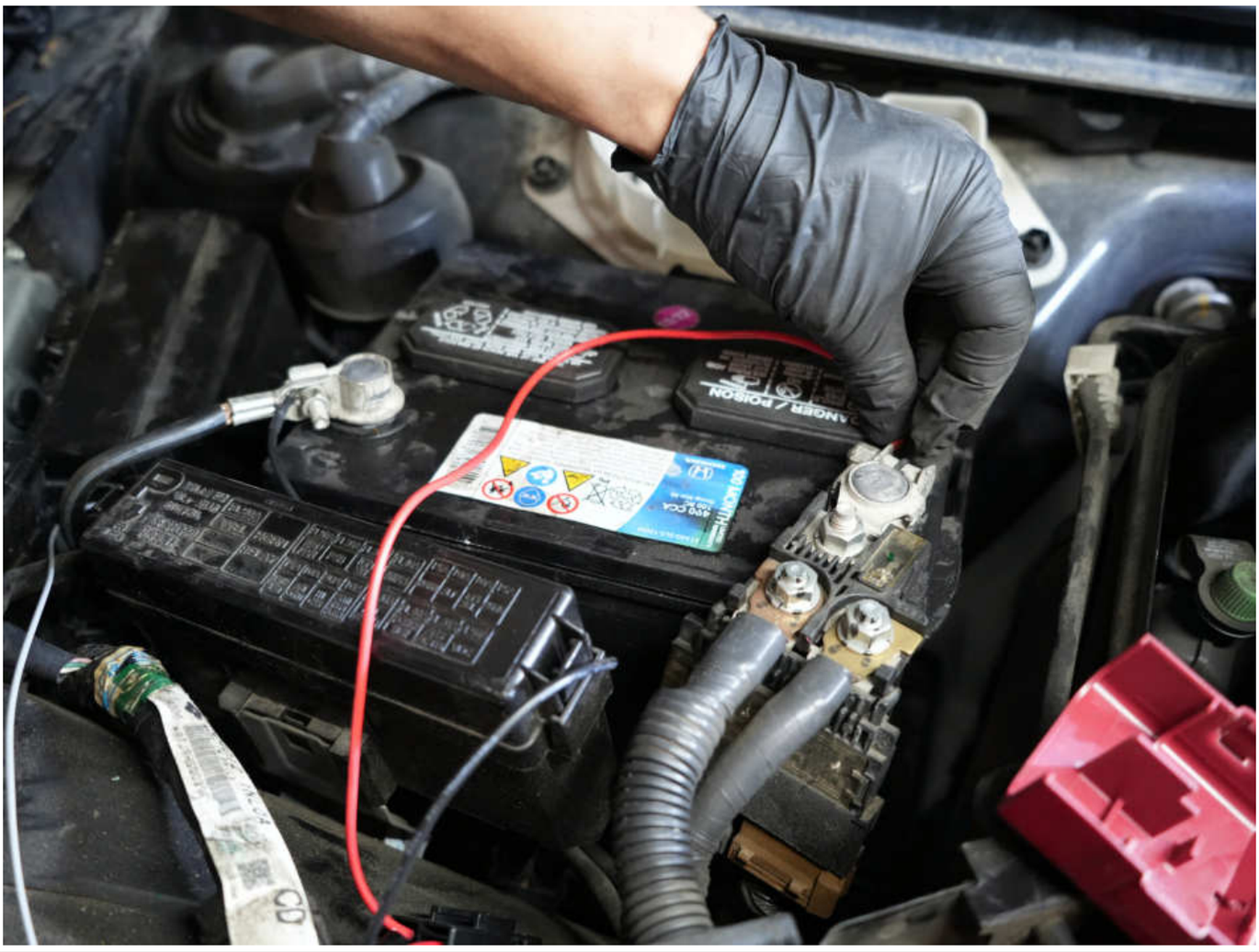




Close the fuse box cover and reinstall the battery back into the vehicle.



Connect the red wire to the (+) Positive battery terminal and the black wire to the (-) Negative battery terminal.

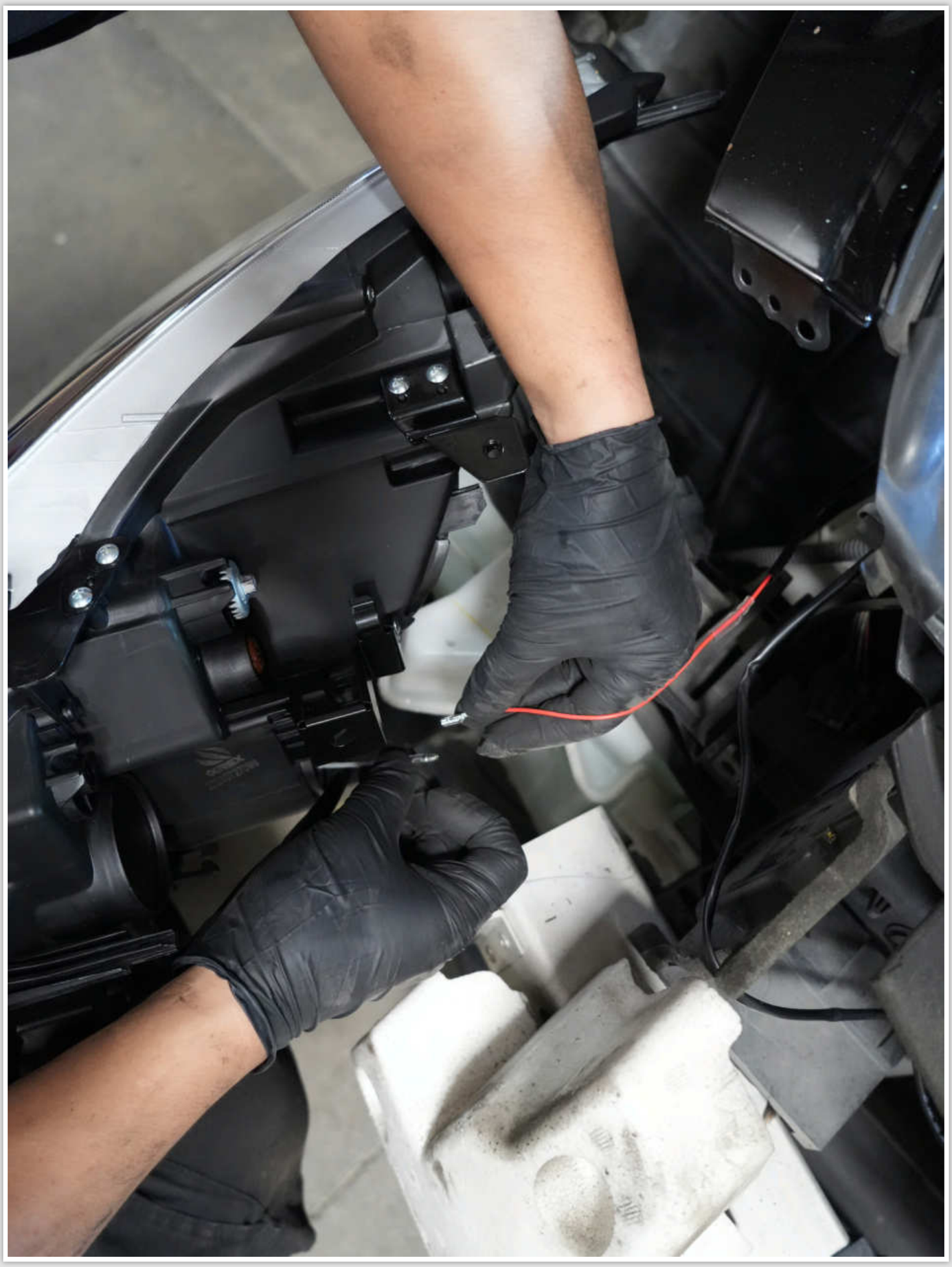


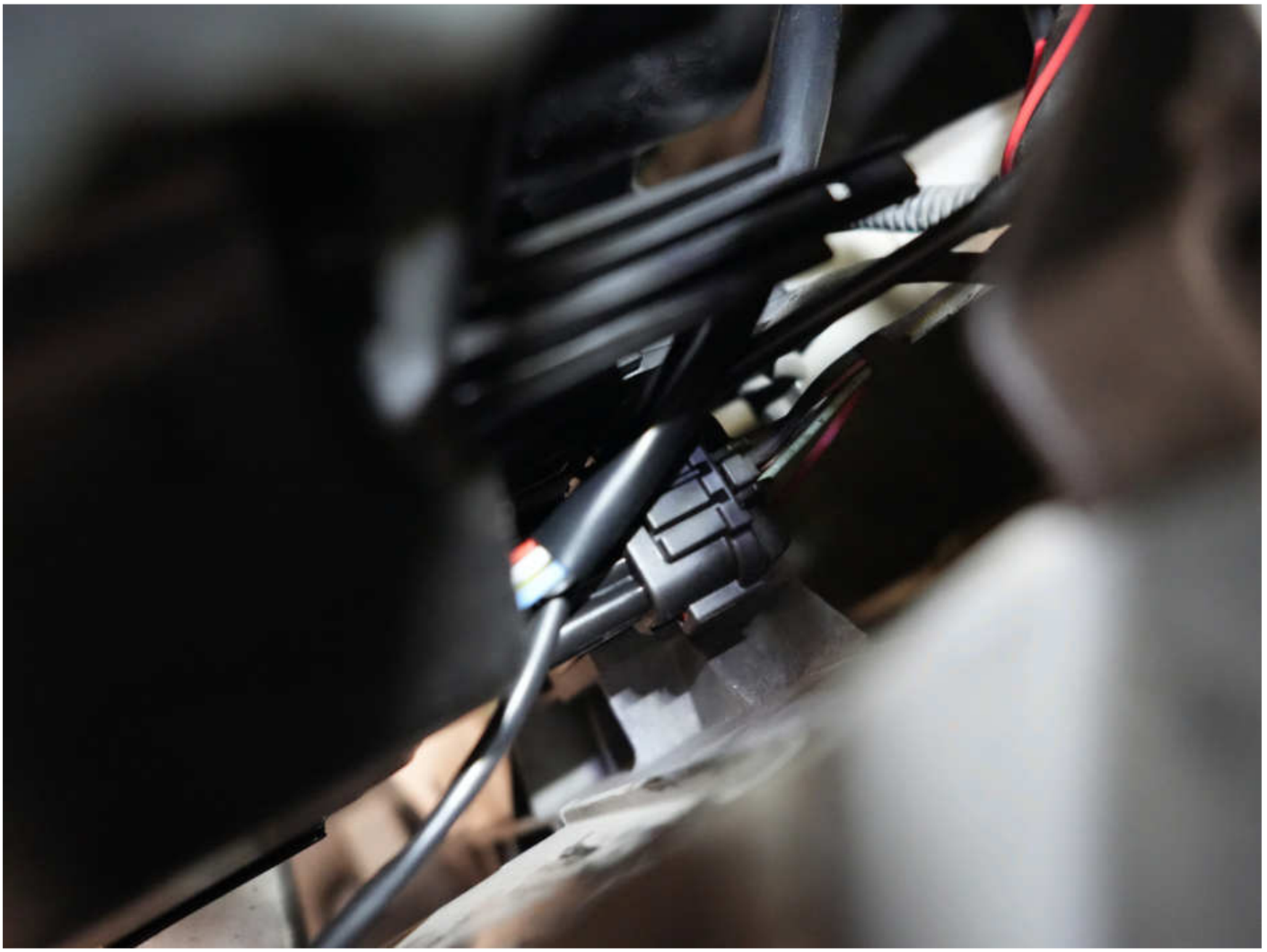
Begin routing the DRL wire harness connectors towards the headlights.

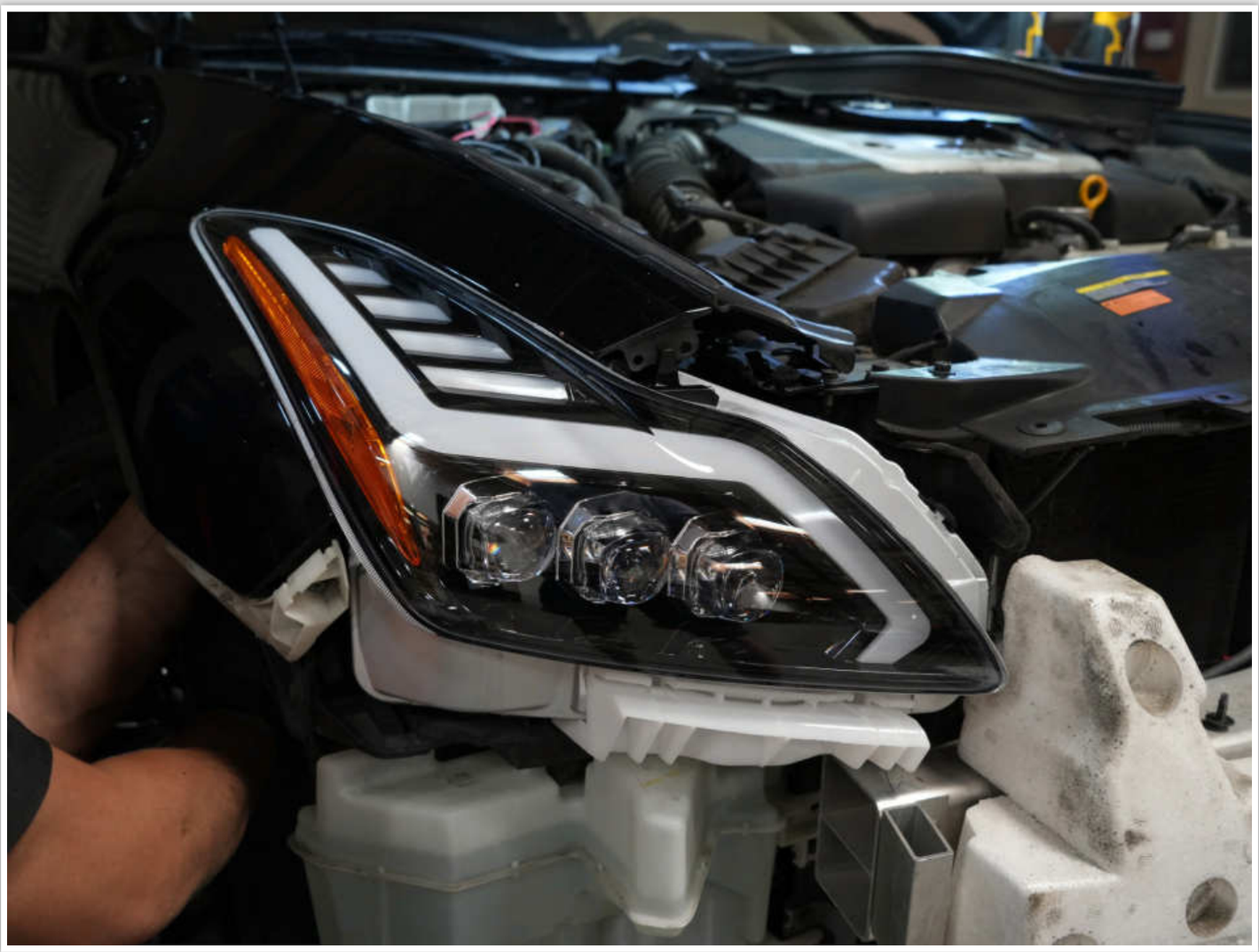
STEP 6 INSTALL THE HEADLIGHTS

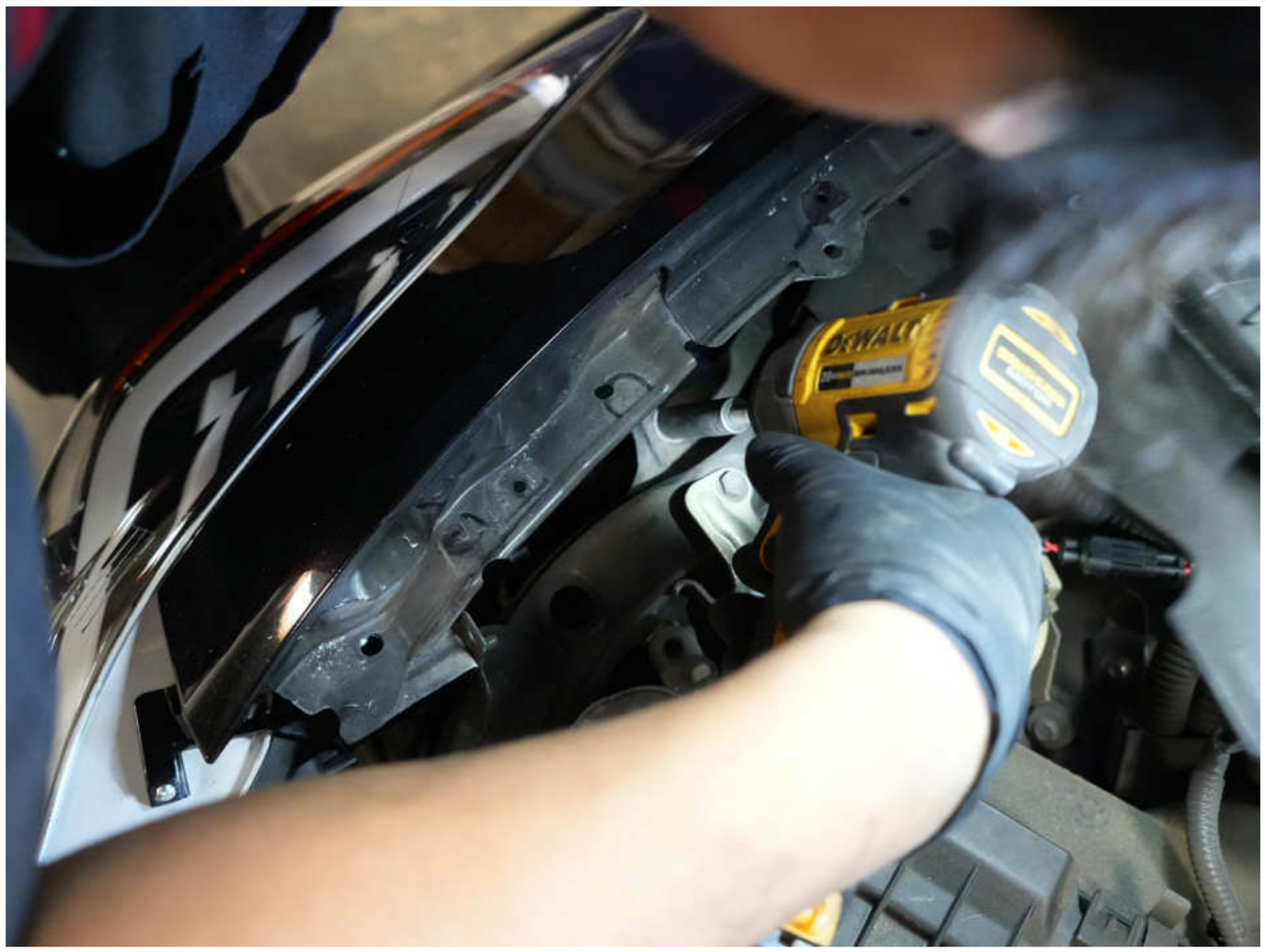
Connect the DRL connector to the ALPHAREX headlight, then plug in the headlight connection and secure the headlight bolts by following the reverse of the removal process.

DO NOT USE DIELECTRIC GREASE!

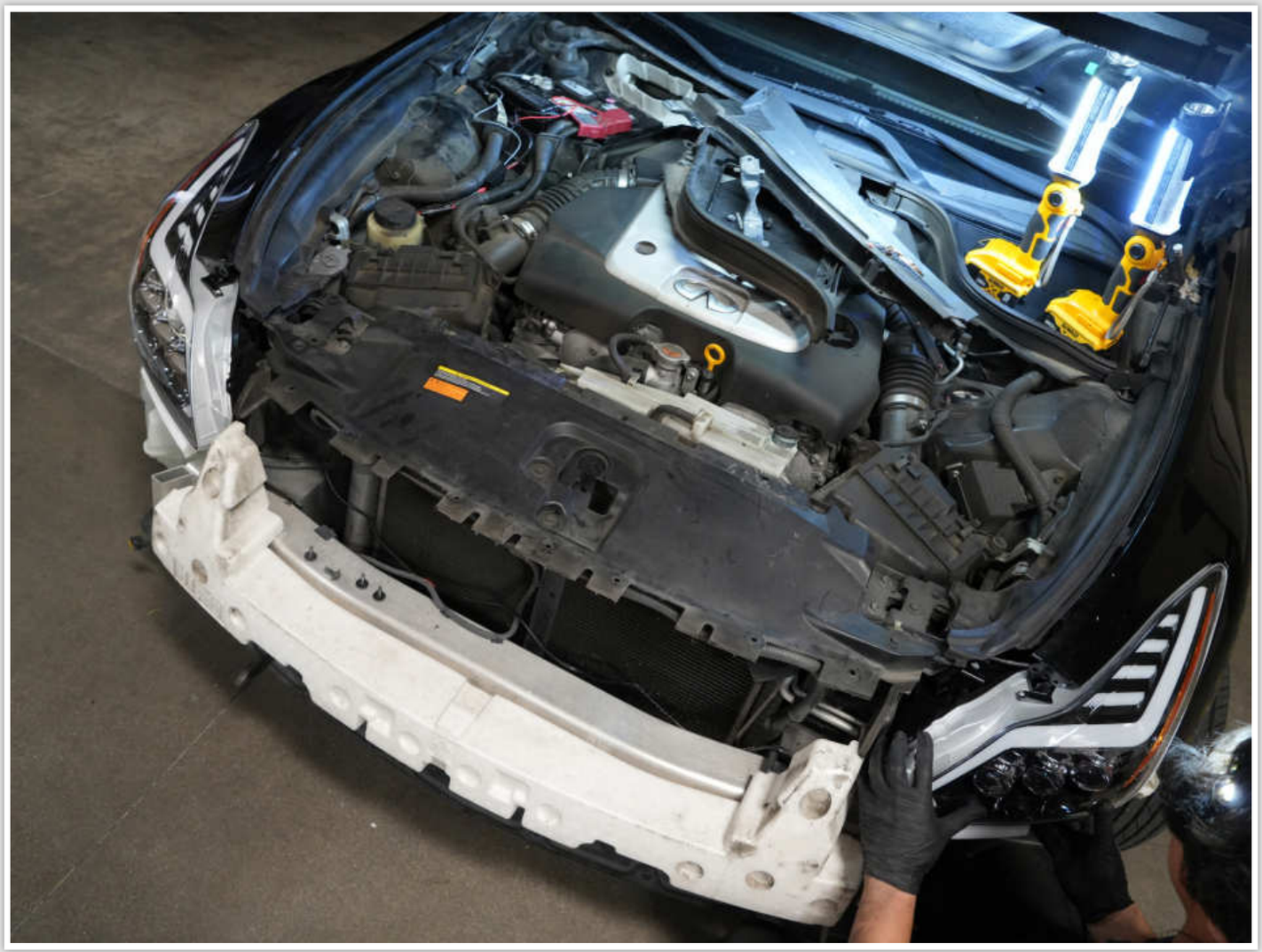








Repeat the same steps for the other side of the headlight. Complete the installation by following the reverse of the removal process.



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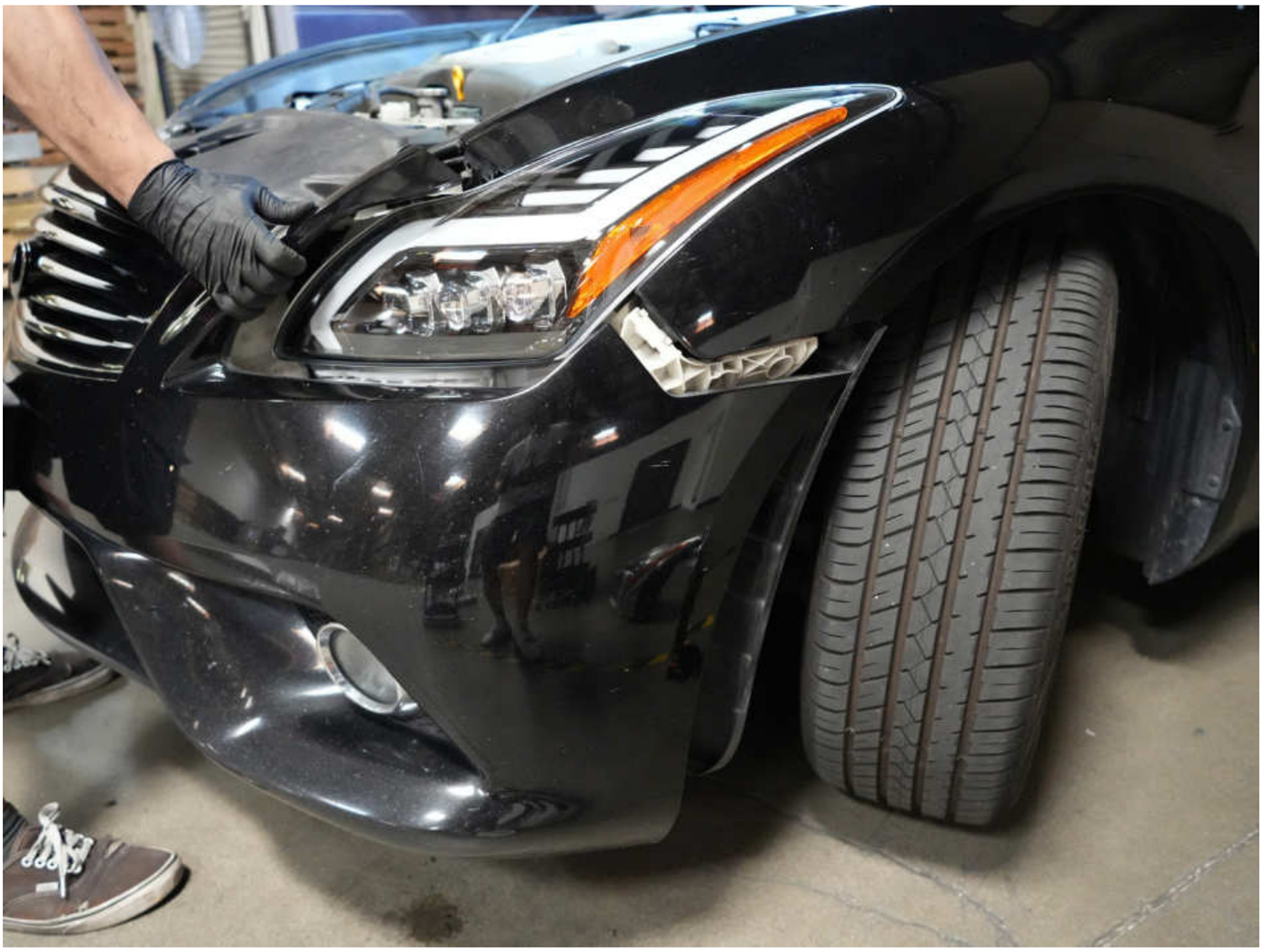
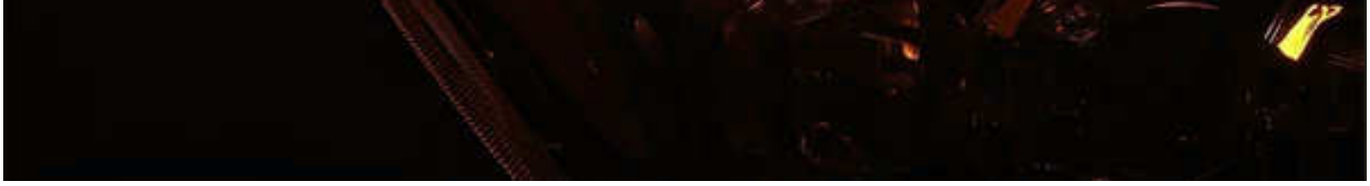


STEP 7 TEST THE HEADLIGHT FUNCTIONS

Test the functions of your ALPHAREX headlights to ensure everything works properly.



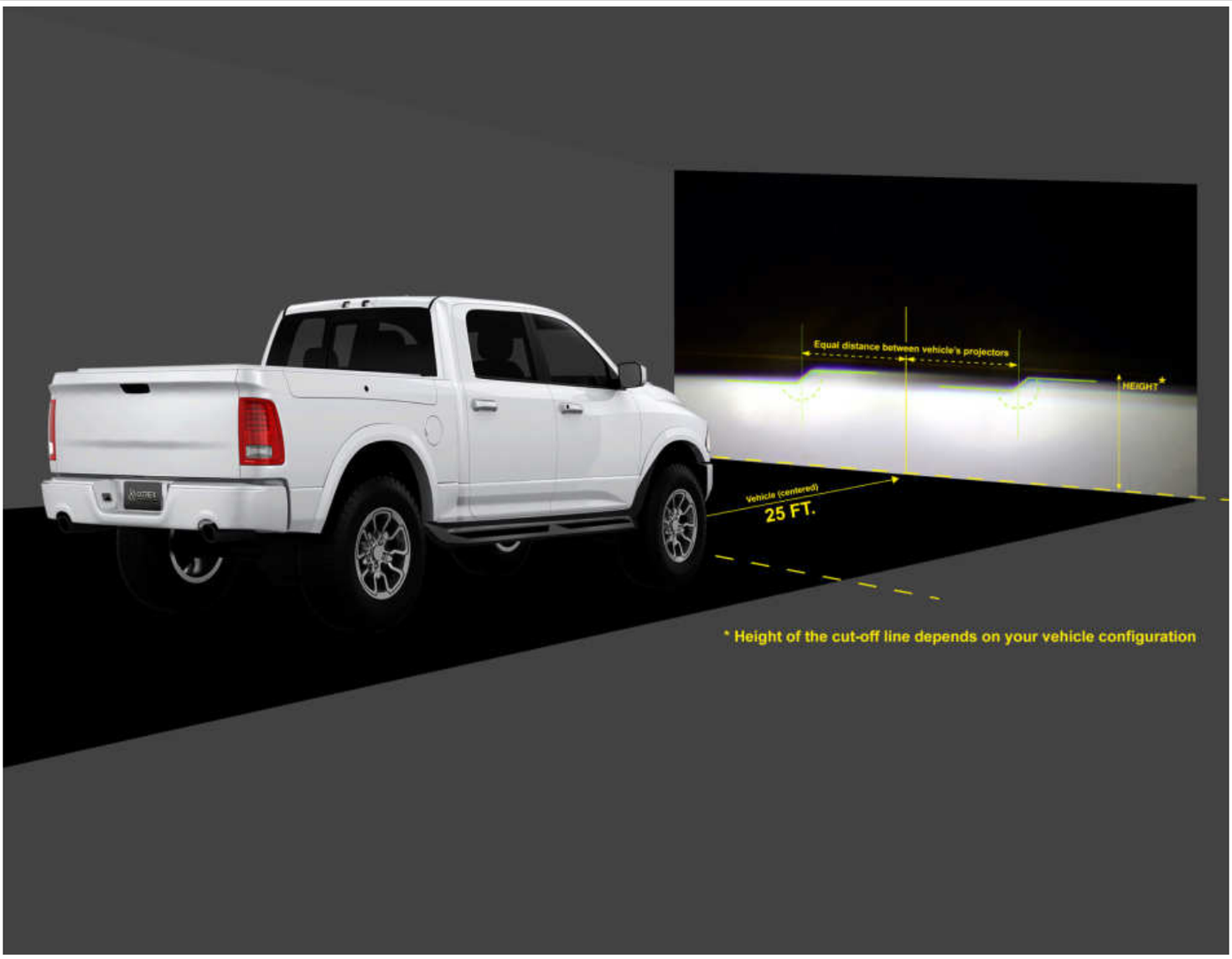
STEP 8 ADJUST HEADLIGHT LEVEL

Once everything has been tested, aim your ALPHAREX headlights by parking 25ft from a wall and level the headlight evenly.

Clockwise to lower the level

Counterclockwise to raise the level

Follow the same procedure for the other headlight.



STEP 9 COMPLETE INSTALLATION

Congratulations! You have completed the installation for ALPHAREX **08-13 Infiniti G37 | 14-15 Infiniti Q60 Coupe HEADLIGHTS.**

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