



DARK HORSE STYLE FRONT BUMPER WITH LED LIGHTING

(2024+ MUSTANG - Excluding Dark Horse)

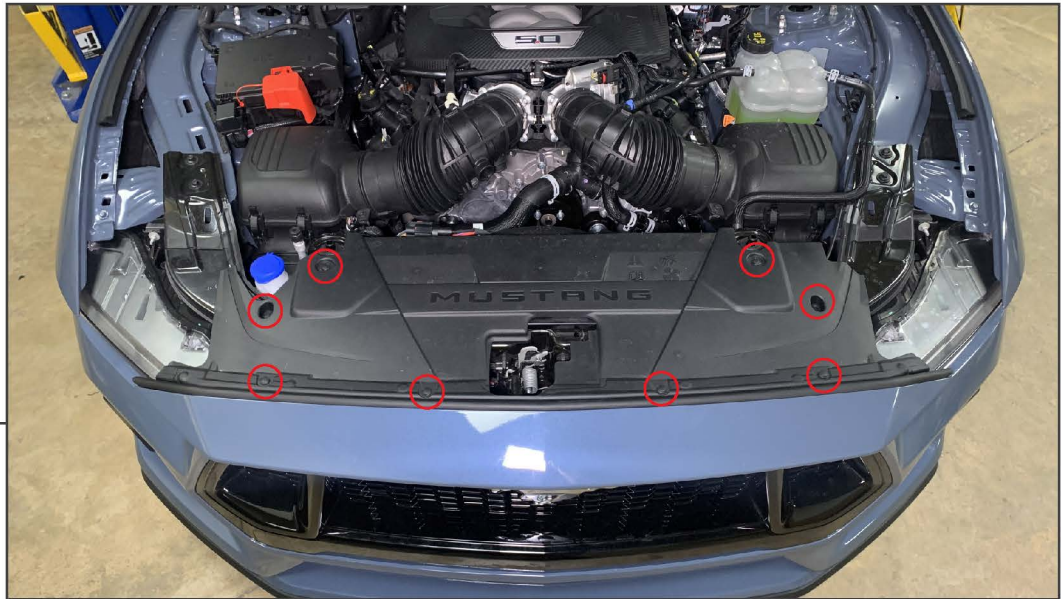
INSTALLATION INSTRUCTIONS

CONTENTS

- (1) Front Bumper
- (1) LH Chin Spoiler Panel
- (1) Center Chin Spoiler Panel
- (1) RH Chin Spoiler Panel
- (2) Scotchlok Connectors
- (1) Hardware Kit

TOOLS REQUIRED

- 7mm, 10mm Socket/Wrench
- Ratchet
- Panel Removal Tool
- Flathead Screwdriver
- Floor Jack
- Jack Stands
- Rubber Hammer

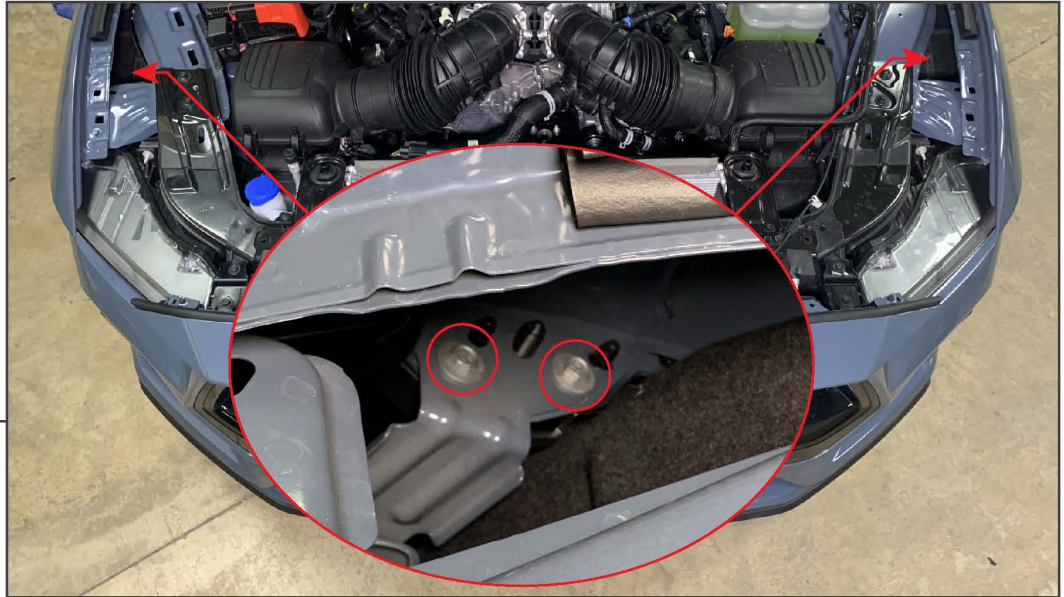
**STEP 1**

Safely lift and support the front of the vehicle using a floor jack and jack stands.

Open the vehicle hood. Remove the (8) plastic push clips from the radiator cover, then remove the cover from the vehicle.

**STEP 2**

Using a panel removal tool, remove each end of the weatherstripping from the vehicle chassis. Then, remove (7) 7mm screws from the top of the bumper.

STEP 3

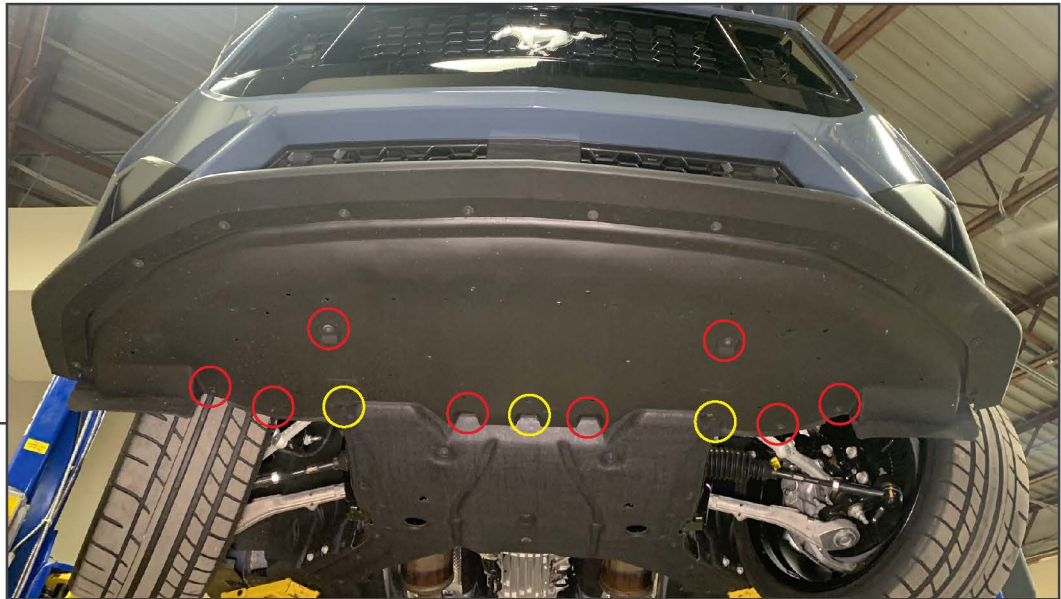
Remove (2) 10mm bolts from each side of the vehicle disconnecting the bumper from the fenders.

STEP 4

Remove (6) plastic push clips from the inner fender liner on each side of the vehicle. Turn the vehicle wheel to gain better access if necessary.

LH Side: Unplug the side marker lamp connector and the bumper lighting harness connector.

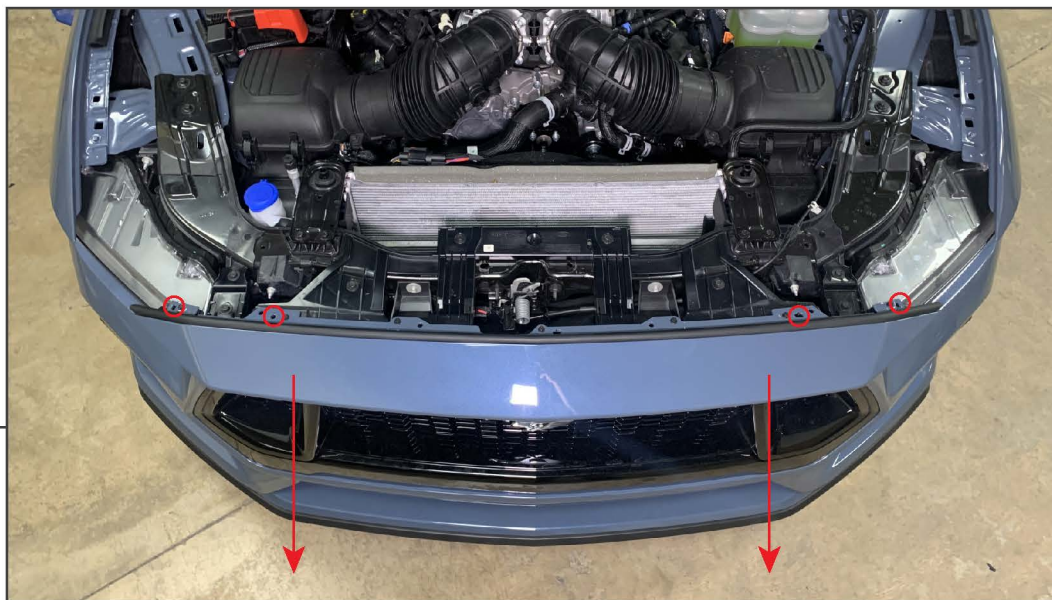
RH Side: Unplug the side marker lamp connector.

STEP 5

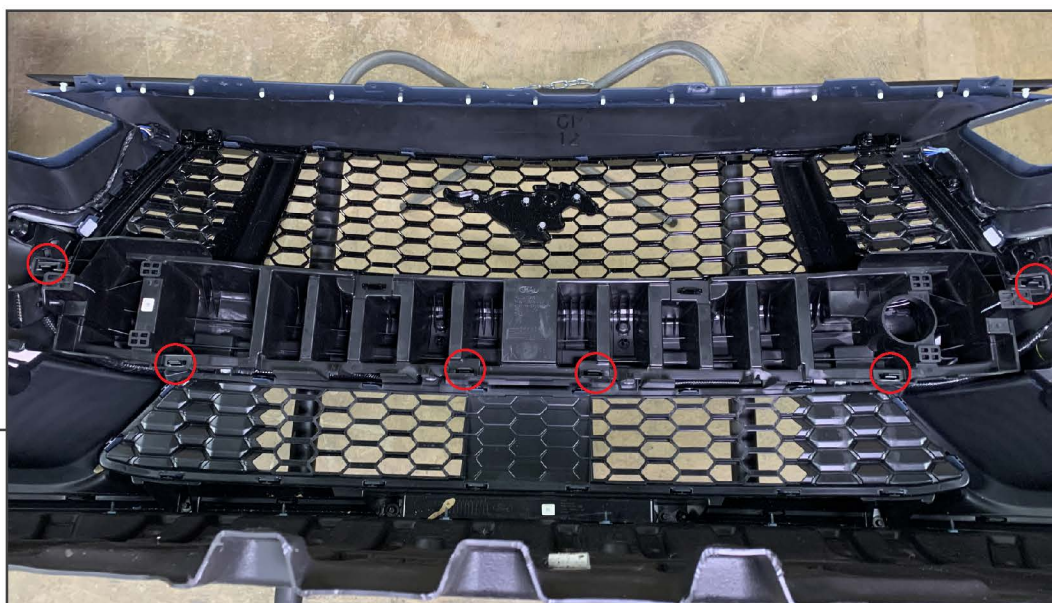
From under the vehicle, remove (8) 7mm screws and (3) plastic push clips to separate the plastic shield from the vehicle chassis.

STEP 6

Pull the bumper downwards to disconnect the plastic push clip holding the bumper to the fender on each side of the vehicle. Using a plastic pry tool may be necessary for additional leverage.

STEP 7

With assistance, lift the top edge of the bumper over the chassis retainer posts and remove the bumper from the vehicle and onto a soft workable surface.

STEP 8

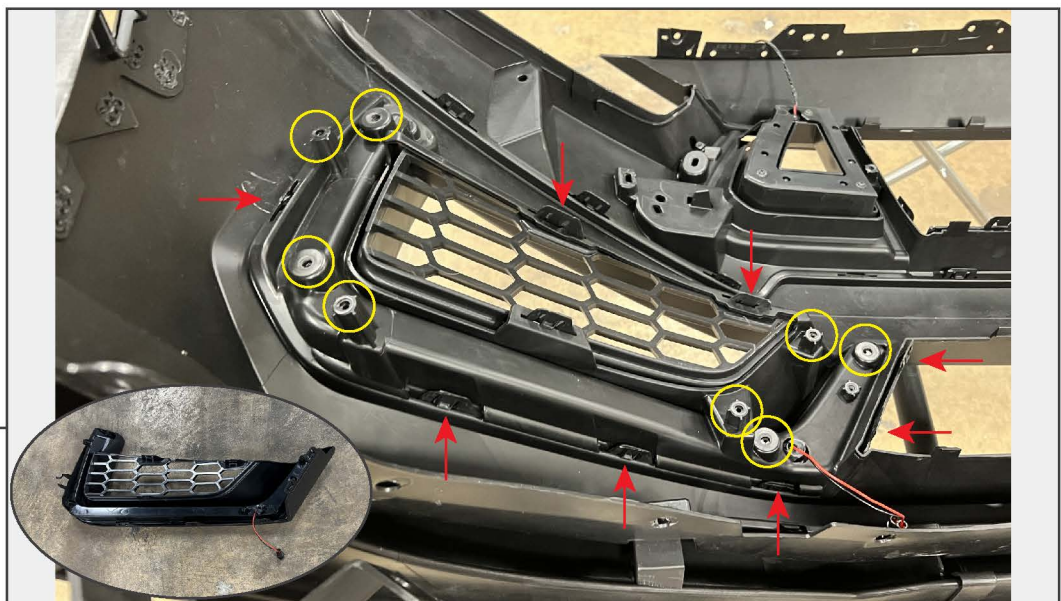
Remove the bumper core by pressing the tabs with a pry tool/flathead screwdriver while pulling the core away. The core panel will not be reused.

**STEP 9
[BUMPER
ASSEMBLY]**

Place the new bumper on a soft workable surface. Lay out all bumper components.

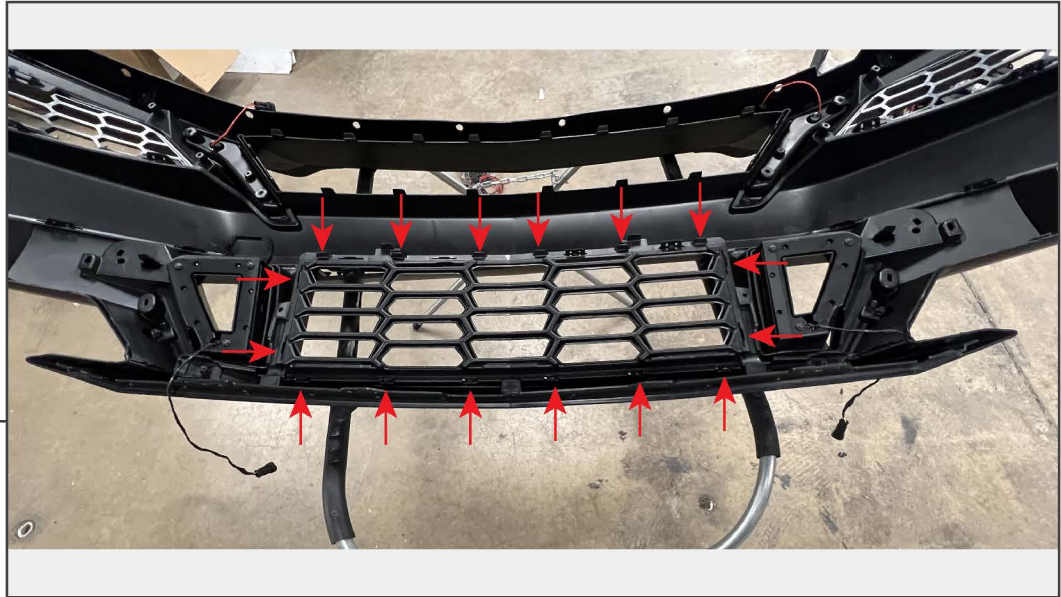
Fit the upper lighting panel to the bumper using the attached retainers. Ensure all retainers are properly fitted into the bumper slots before pressing into place. Repeat this step for the opposite side of the bumper.

Note: Using a rubber hammer may be necessary to engage all retainers into the bumper.

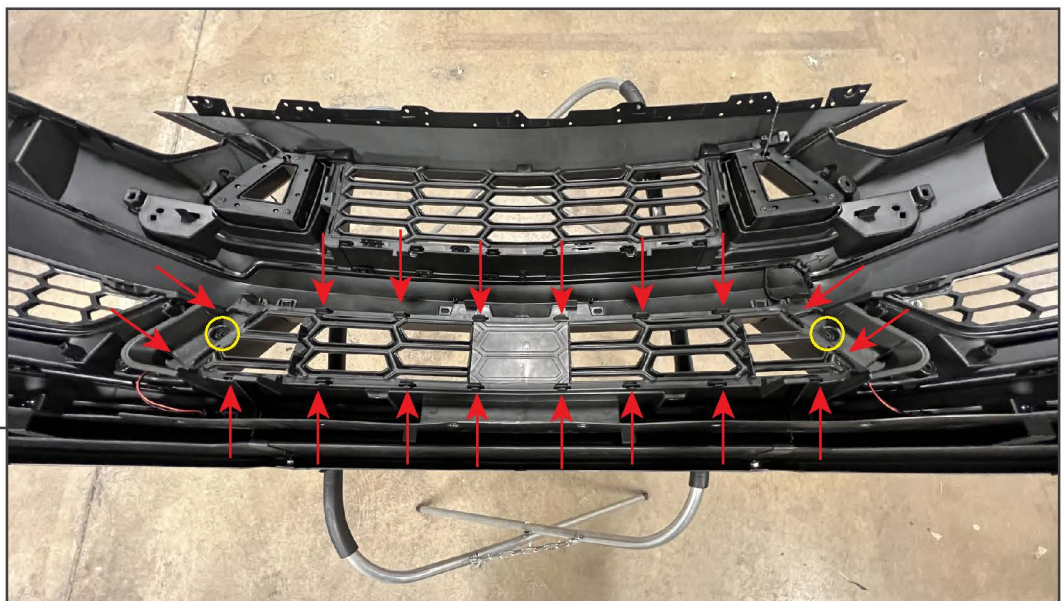
STEP 10

Fit the lower lighting panel into the bumper using the attached retainers. Ensure all retainers are properly fitted into the bumper slots before pressing into place. Secure the panel and lighting using (8) Phillips screws.

Repeat this step for the opposite side of the bumper.

STEP 11

Fit the upper grille into the bumper using the attached retainers. Ensure all retainers are properly fitted into the bumper slots before pressing into place.

STEP 12

Fit the lower grille into the bumper using the attached retainers. Ensure all retainers are properly fitted into the bumper slots before pressing into place. Secure the lower grille using (2) Phillips screws.

STEP 13

Fit the included (6) clip nuts into the designated slots in the chin spoiler. Press the chin spoiler panels into the bottom of the bumper, beginning with the center panel.

STEP 14

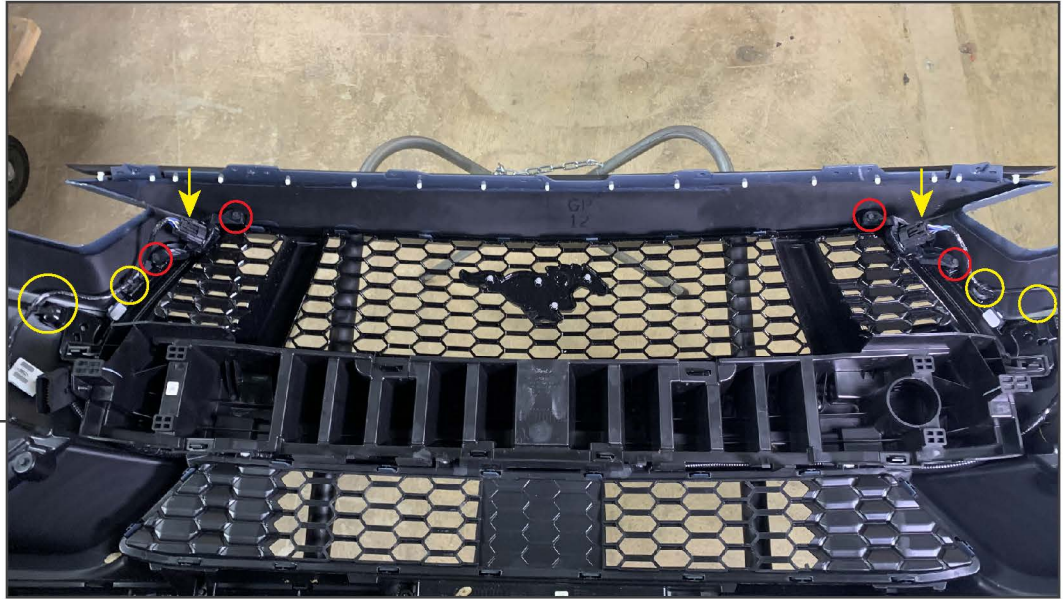
Secure the chin spoiler panels to the front of the bumper using (6) Phillips bolts into the previously placed clip nuts.

STEP 15

Secure the outer edge of the LH and RH chin spoiler panels to the bumper edge using (2) Phillips bolts and (2) M6 nuts per side.

STEP 16

Secure the outer panels to the center chin spoiler panel using (2) Phillips bolts and (2) M6 nuts.

STEP 17

Unplug the (2) bumper light connectors, and remove (2) 7mm screws per light assembly. Remove the lights from the grille panel.

Using a panel removal tool, disconnect the harness retainers from the upper grille panel. Transfer the lights and the wiring harness to the new bumper using the OEM hardware and wire harness retainers.

STEP 18

Remove the side marker lamp from the original bumper by pressing the retainer gently using pliers. Then, pull the side marker through the front of the bumper.

Transfer the side marker on each side of the vehicle to the new bumper. Manipulate the bumper if necessary to ensure the retainers audibly lock into place.

STEP 19

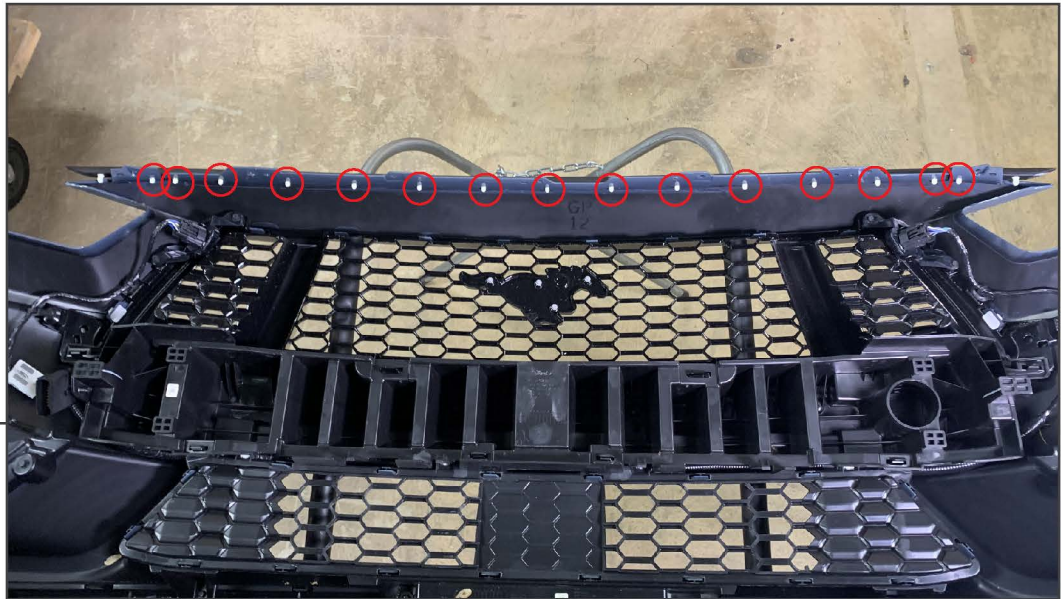
Remove the lower bumper splash shield from the original bumper by removing the (12) 7mm screws. Install the included chin spoiler panels to the new bumper. Then, install the splash shield to the new bumper & chin spoiler panels using the original (12) 7mm screws.

Note: The center chin spoiler panel must be installed first, followed by the LH & RH side panels.

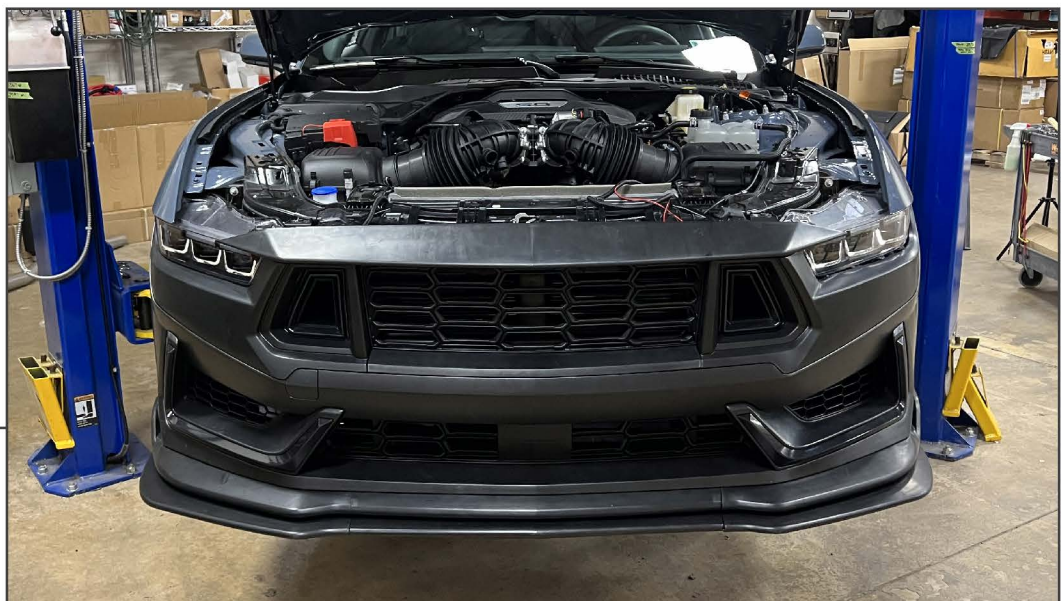
STEP 20

Remove the bumper alignment/nut plates from the original bumper to the new bumper.

Note: To aid removal from the original bumper, use spray lubricant on the plastic clip, then pry the nut plate away from the bumper.

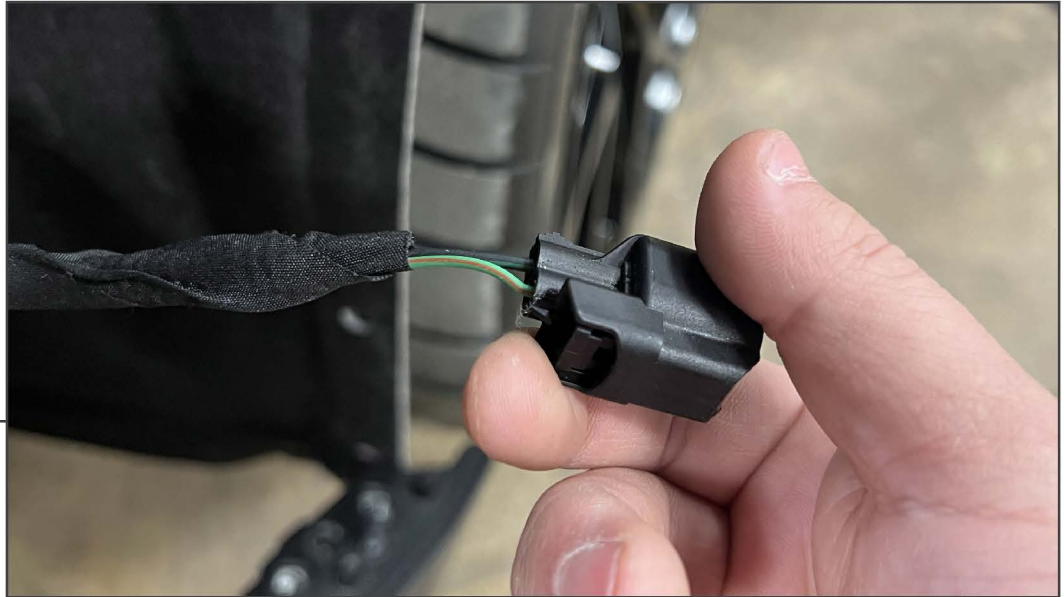
STEP 21

Transfer the upper bumper weatherseal from the original bumper to the new bumper.

STEP 22

With assistance, lift the bumper assembly to the vehicle. Route the included wiring harness towards the vehicle side marker lamp.

Ensure the bumper is properly aligned with the bottom of the headlights, and fit the bumper to the upper core support and each end into the vehicle fenders.

STEP 23

Carefully peel the wiring loom on the LH parking lamp harness. Using the (2) scotchlok connectors, splice the DRL lighting into the parking lamp harness following the diagram below.

<u>DRL Harness</u>	-	<u>Vehicle Parking Lamp Harness</u>
Red (+)	-	Green/Orange (+)
Black (-)	-	Black/Green (-)

STEP 24

Secure the bumper to the vehicle using all OEM hardware, following steps 1-7 in reverse order.

Installation is now complete.