



DARK HORSE STYLE REAR DIFFUSER WITH LIGHT

(2024+ MUSTANG)

INSTALLATION INSTRUCTIONS

CONTENTS

(1) Rear Diffuser Panel
(1) Lower Diffuser Panel
(7) Phillips Bolts
(7) Flat Washers
(7) Clip Nuts
(4) Scotchlok Connectors

TOOLS REQUIRED

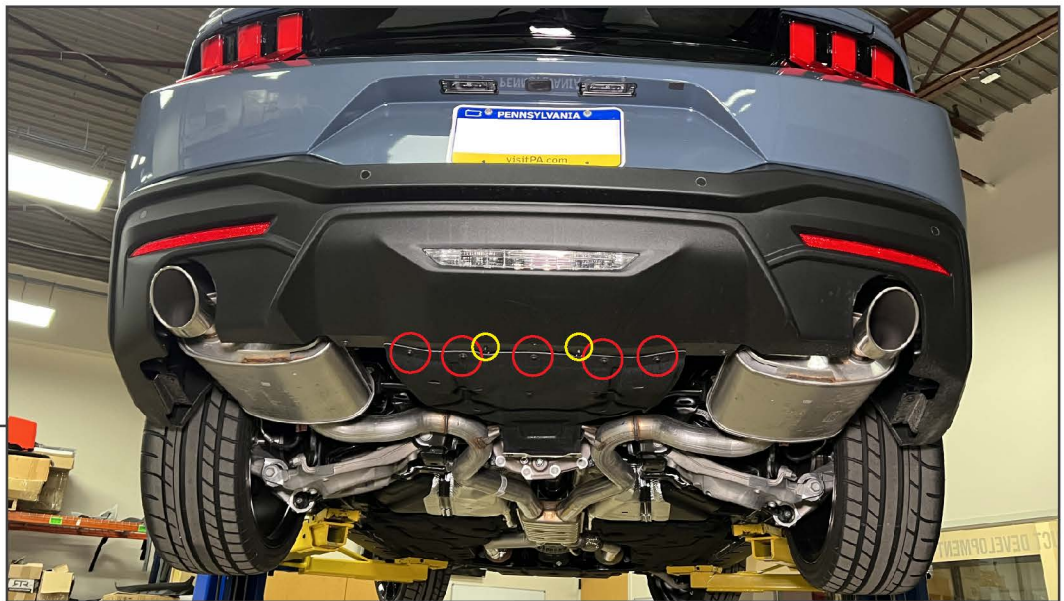
7mm, 10mm Socket
Ratchet
Panel Removal Tool
Flathead Screwdriver
Plastic Pry Tool
Pliers
Floor Jack & Jack Stands

SKU # 441440

STEP 1

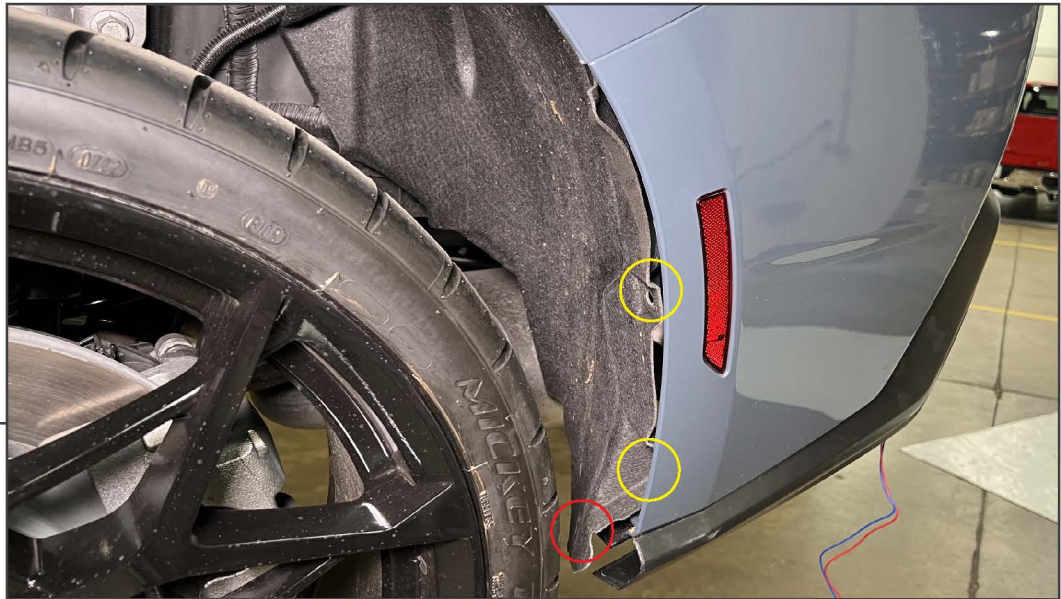
Safely lift and support the rear of the vehicle above the ground using a floor jack and jack stands. From under the vehicle, remove (2) plastic push clips from each side of the bumper.

Note: Hardware will be reused during assembly.

STEP 2

Remove (5) long 7mm screws and (2) short 7mm screws from the center of the diffuser.

Note: Hardware will be reused during assembly.

STEP 3

Remove (1) plastic push clip and (2) 7mm screw from each rear fender liner. Manipulate the liner from the vehicle bumper to access the bumper hardware.

Note: Hardware will be reused during assembly. Removal of the rear wheel may be necessary for additional working room.

STEP 4

Remove (1) 7mm screw from the upper corner of the rear bumper on each side of the vehicle. Remove (3) 7mm screws from the bottom of the rear bumper on each side of the vehicle.

Note: Hardware will be reused during assembly.

STEP 5

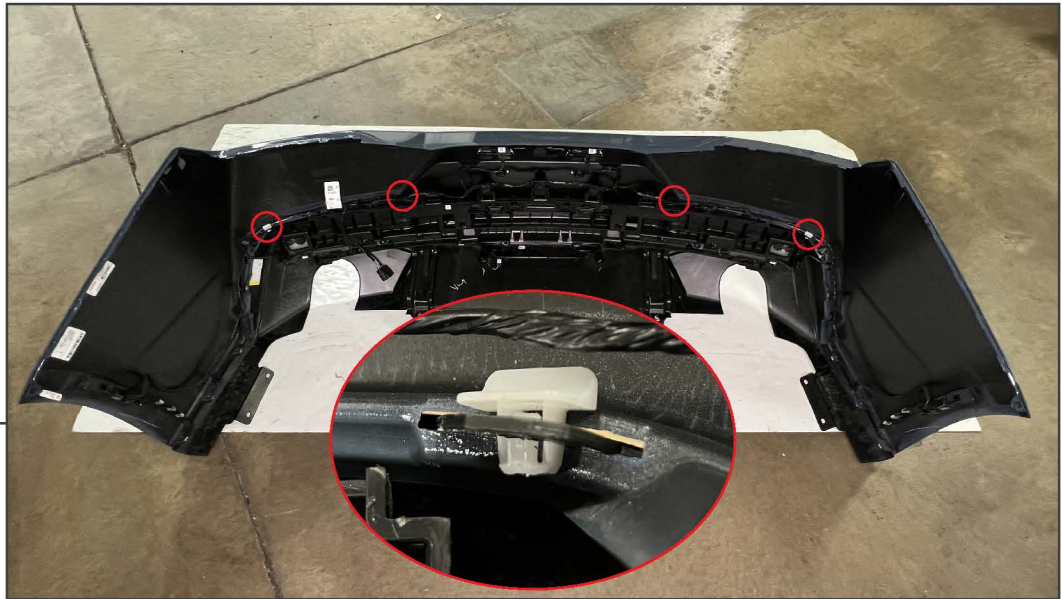
Firmly pull the edge of the bumper away from the vehicle quarter panel. Use of a plastic panel tool may be necessary to dislodge the retaining clips/adhesive.

Repeat this step for the opposite side of the vehicle, and pull the bumper away from the vehicle. Unplug the rear bumper wiring harness under the passenger's side tail light. Place the bumper assembly on a soft working surface for diffuser disassembly.

STEP 6

Remove (6) 7mm screws to disconnect the sides of the diffuser from the rear bumper.

Note: Hardware will be reused during assembly.

STEP 7

Remove the (4) plastic clips joining the diffuser to the bumper by pressing the plastic tab and lifting the clip out.

Note: Hardware will be reused during assembly.

STEP 8

Using a flathead screwdriver, slowly press the plastic retaining tabs securing the diffuser to the rear bumper. Then, remove the diffuser from the rear bumper through the face of the bumper.

STEP 9

Secure the lower diffuser panel to the diffuser using (7) Phillips bolts, (7) flat washers, and (7) clip nuts. Tighten evenly until secure.

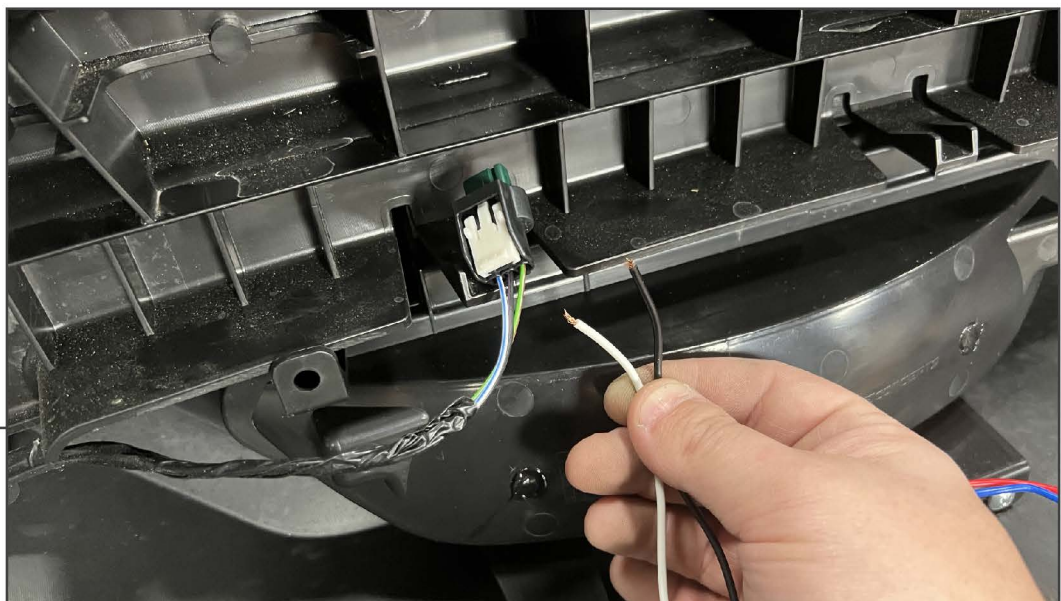
Transfer the (5) clip nuts from the bottom of the OEM diffuser to the lower diffuser panel.

STEP 10

Using a small flathead screwdriver/pick, remove the backup sensors from the rear diffuser, and transfer each sensor to the new diffuser. Press into place until the sensor audibly locks into place.

**STEP 11**

Remove (1) 10mm nut from each of the original diffuser reflectors, use pliers to gently compress the locking tabs. Remove the reflector from the original diffuser and transfer to the new diffuser re-using the (1) 10mm nut.

**STEP 12**

Using (2) scotchlok connectors, splice the LED reverse light lamp into the vehicle reverse light harness following the diagram below.

<u>LED Reverse Lamp</u>	-	<u>Vehicle Reverse Light Harness</u>
White (+)	-	Green/Brown (+)
Black (-)	-	Black/Violet (-)

STEP 13

With assistance, begin to lift the rear bumper and diffuser to the vehicle. Route the red & blue wires towards the vehicle LH tail light through a suitable vehicle trunk grommet. Splice the wires into the vehicle following the diagram below.

<u>Diffuser Light</u>	-	<u>Vehicle Tail Light</u>
Red	-	Gray/Yellow (Parking Lamp +)

Blue wire is constant red flashing, and can be wired into vehicle if desired.

STEP 14

Install the rear bumper to the vehicle following steps 1-5 in reverse order, reusing the OEM hardware.

Installation is now complete.