

2022-23/CHEVY 1500

BLACK LABEL FRONT BUMPER

F140300010103



TOOLS REQUIRED

- (Sockets) 7/16, 9/16, 5/8, 3/4, 7mm, 10mm, 15mm, 18mm
- (Box end wrenches) 7/16, 9/16, 5/8, 3/4, 7mm, 10mm, 15mm, 18mm
- (Allen wrenches) 5/32, 7/32
- (Torx) T15
- Fastener remover or flathead screwdriver
- Zip ties
- Ratchet
- Razor/scissors



SKILL LEVEL

-Medium/Moderate

****This installation requires 2 people for best results****



TIME REQUIRED

- 2 hours for OEM Removal/Bumper Install
- 1 Additional Hour for Wiring

****Labor Rates are based on a vehicle with no pre-existing damage. Wiring labor is based on a standard wiring procedure with light switches installed in an easily accessible location. Custom light triggering or switch mounting location will result in a greater labor charge.****



INCLUDED IN KIT

- (16) 3/8-16 X 1 1/4" Hex Head Bolts
- (40) 3/8" FLat Washers
- (16) 3/8-16" Nylon Lock Nut
- (2) 1/4-20 X 1" Button Head Bolts
- (2) 1/4" Flat Washer
- (2) 1/4-20" Nylon Lock Nut
- (4) 1/2-13 X 1 1/2" Hex Head Bolt
- (8) 1/2" Flat Washer
- (4) 1/2-13" Nylon Lock Nut
- (4) 3/8-16 X 1" Carriage Bolt

⚠️ WARNINGS/CAUTIONS BEFORE STARTING INSTALLATION ⚠️

-BEFORE YOU INSTALL THIS KIT-

Read and understand all instructions, warnings, cautions, & notes contained in this installation instruction guide. Consult your vehicle owner's manual for proper disconnection of electrical and lifting of vehicle if required for installation of this product.

This install may require some technical skills and knowledge of basic mechanical work. If you do not feel that you are capable of performing this install please take this product to a trained professional.

After reading this guide please contact us with any questions or concerns before installing product.
Customer Service (480) 671-0820

Addictive desert designs is *not* responsible for any bodily injury or harm to you or your vehicle as a result of an improper install.

Proper installation of this kit required knowledge of the factory recommended procedures for removal and installation of original equipment components.

We recommend that the factory shop manual and any special tools needed to service your vehicle be on hand during the installation. Installation of this kit without proper knowledge of the factory recommended procedures may affect the performance of these components and the safety of the vehicle.

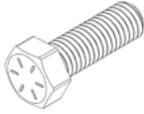
Inspect all contents of this package to make sure product is not damaged and all installation hardware has been included. If parts are missing from kit, please be prepared to provide the following information:

1. Name of purchase location
2. Bar Code on side of box
3. Date above bar code
4. Date inside box cover

ALWAYS WEAR EYE PROTECTION WHEN OPERATING POWER TOOLS

HARDWARE/PARTS

A.



3/8-16 X 1 1/4" HEX HEAD

QTY: 16

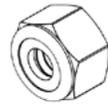
A1.



3/8" FLAT WASHER

QTY: 40

A2.



3/8-16" NYLON LOCK NUT

QTY: 16

B.



1/4-20 X 1" BUTTON HEAD BOLT

QTY: 2

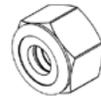
B1.



1/4" FLAT WASHER

QTY: 2

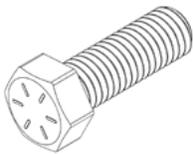
B2.



1/4-20" NYLON LOCK NUT

QTY: 2

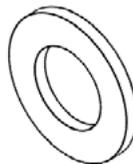
C.



1/2-13 X 1 1/2" HEX HEAD BOLT

QTY: 4

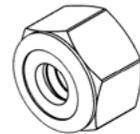
C1.



1/2" FLAT WASHER

QTY: 8

C2.



1/2-13" NYLON LOCK NUT

QTY: 4

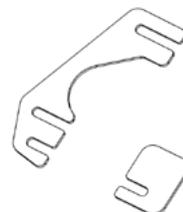
D.



3/8-16 X 1" CARRIAGE BOLT

QTY: 4

E.



SHIM PACK

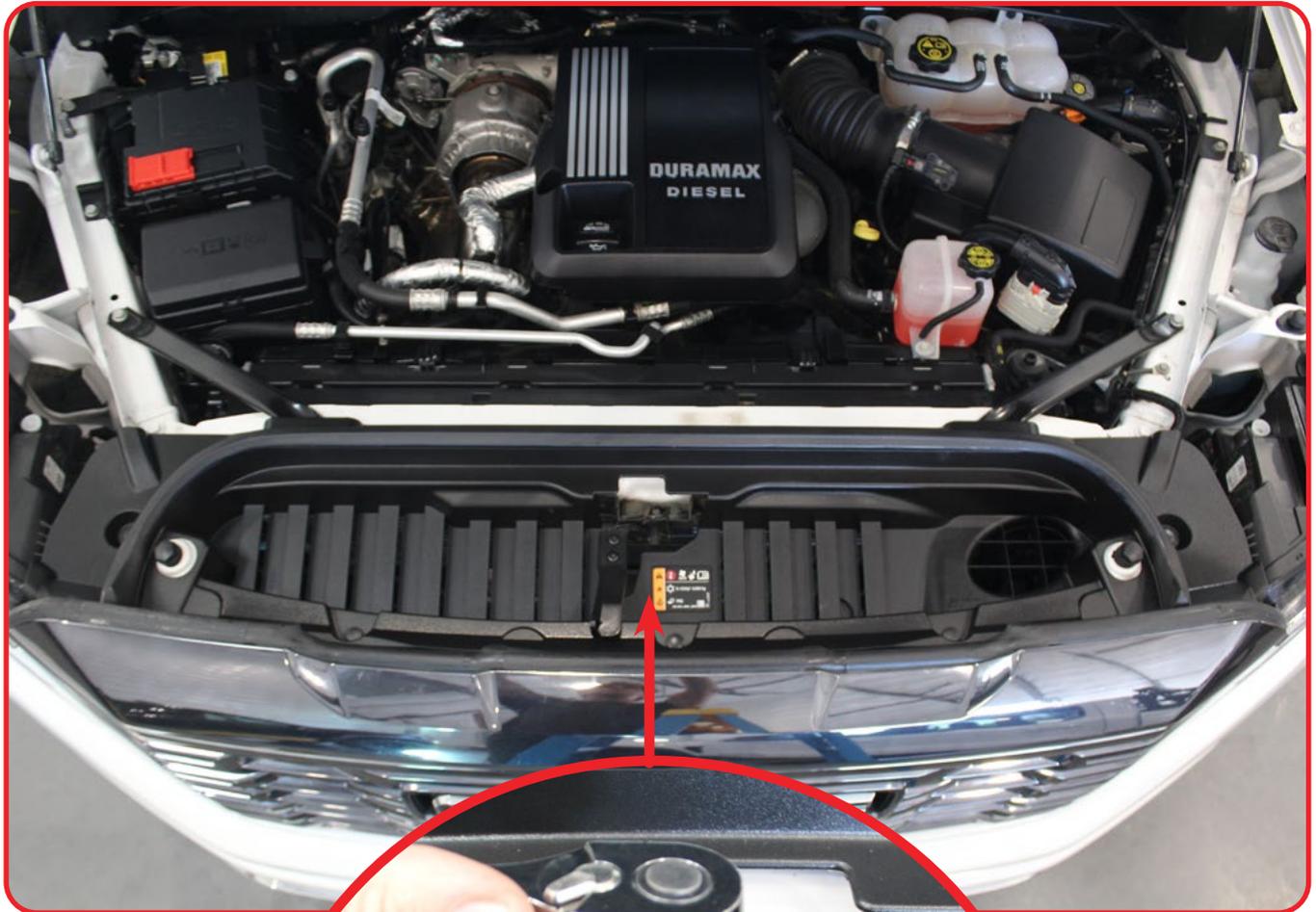
QTY: 4

BLACK LABEL FRONT BUMPER 2022-23/CHEVY 1500

REMOVAL

□ STEP 1

Using a (T15 torx), remove the hood handle as shown below. **(Keep hardware)**

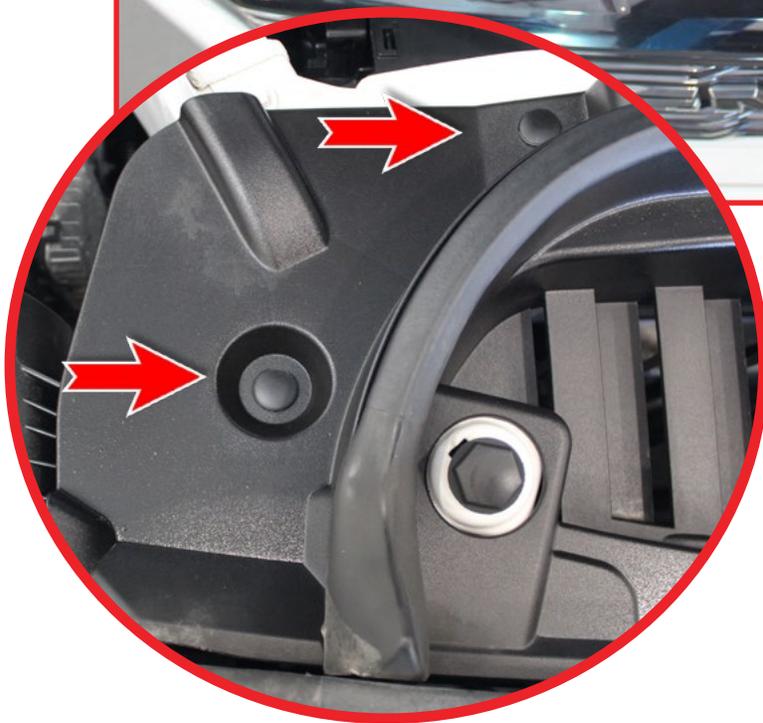
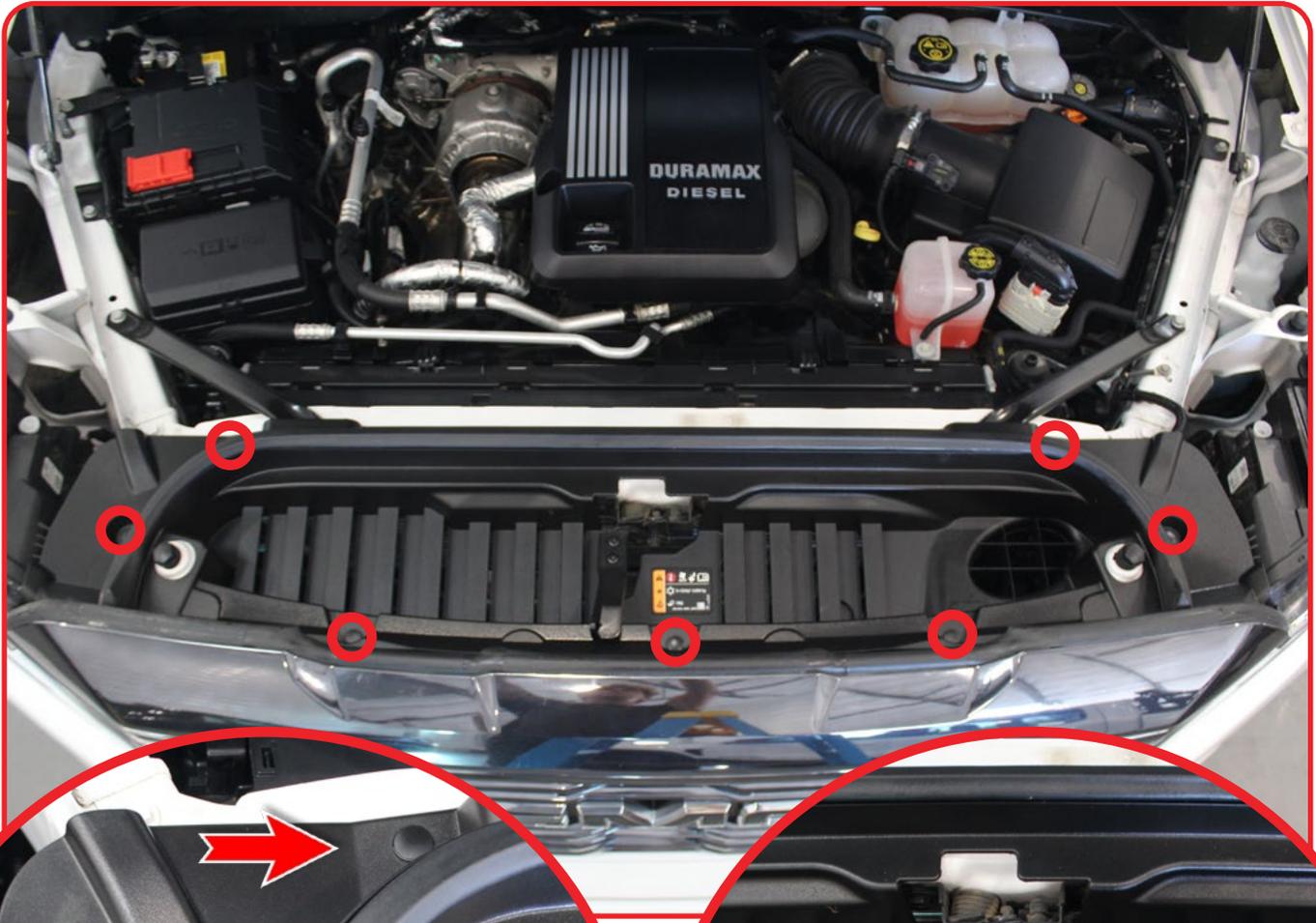


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REMOVAL

□ STEP 2

Using a (fastener remover), remove the push pins as shown below. (Keep hardware)

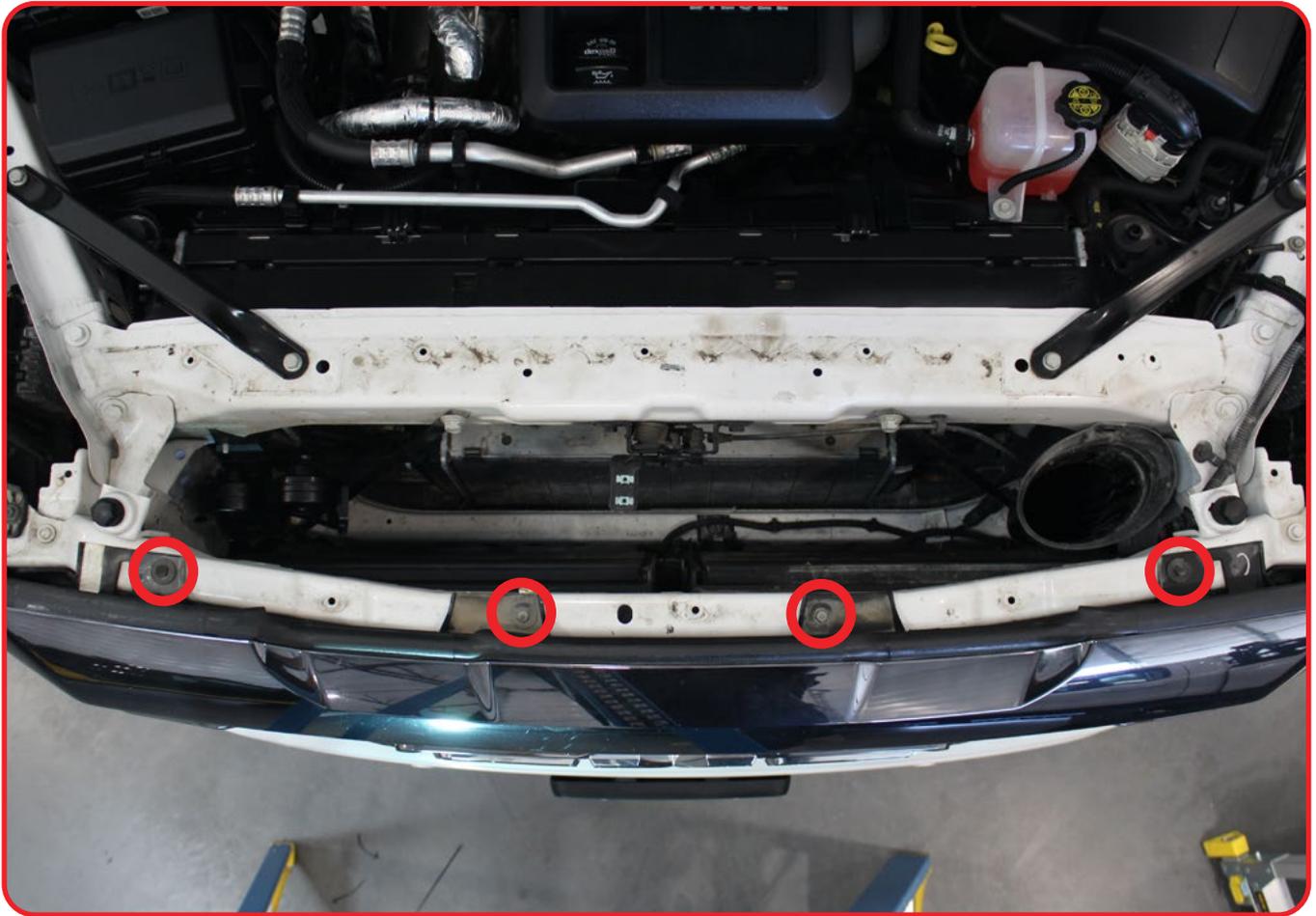


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REMOVAL

□ STEP 3

Using a (10mm socket), remove the 4x bolts holding the grill. **(Keep hardware)**

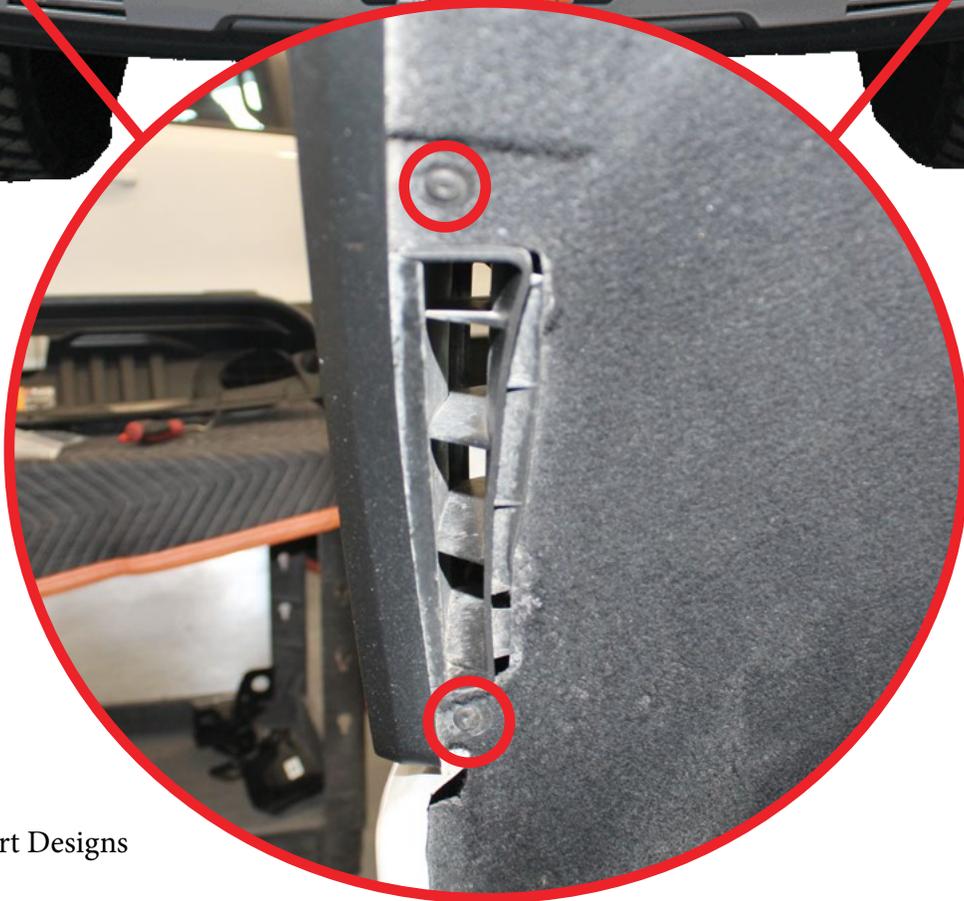


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REMOVAL

□ STEP 4

Using a (T15 torx), remove the 2x bolts located inside the wheel well as shown below. (Keep hardware)

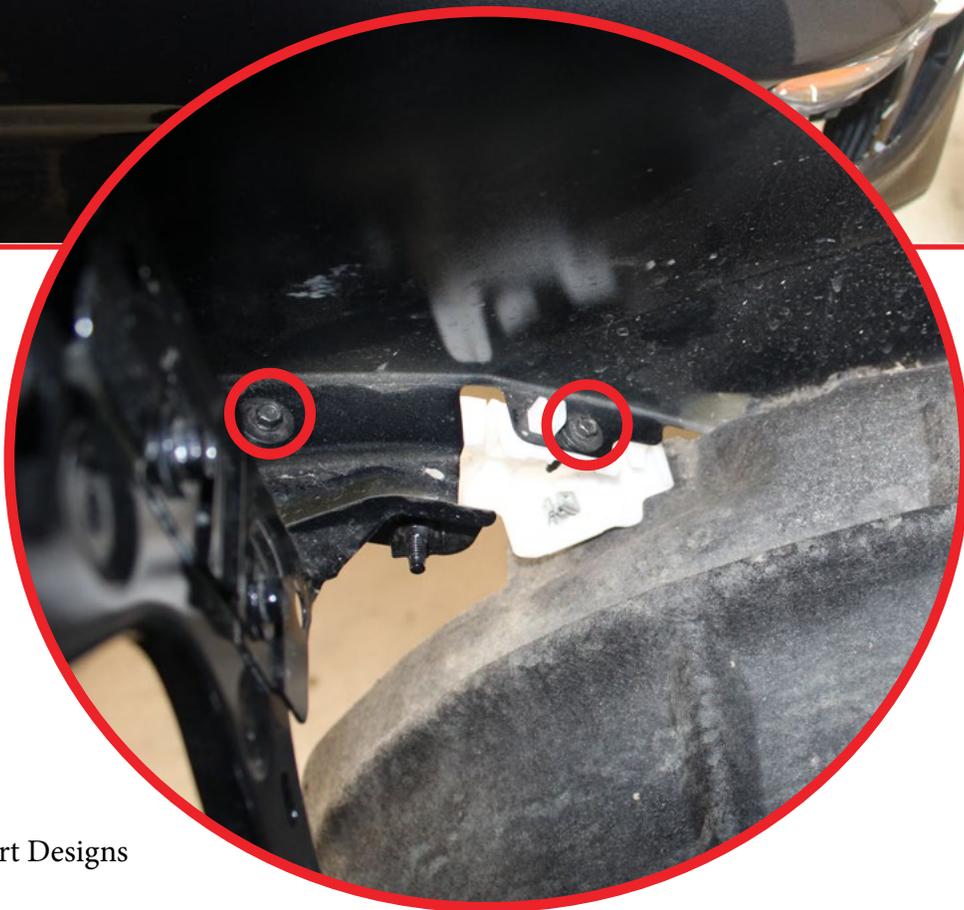
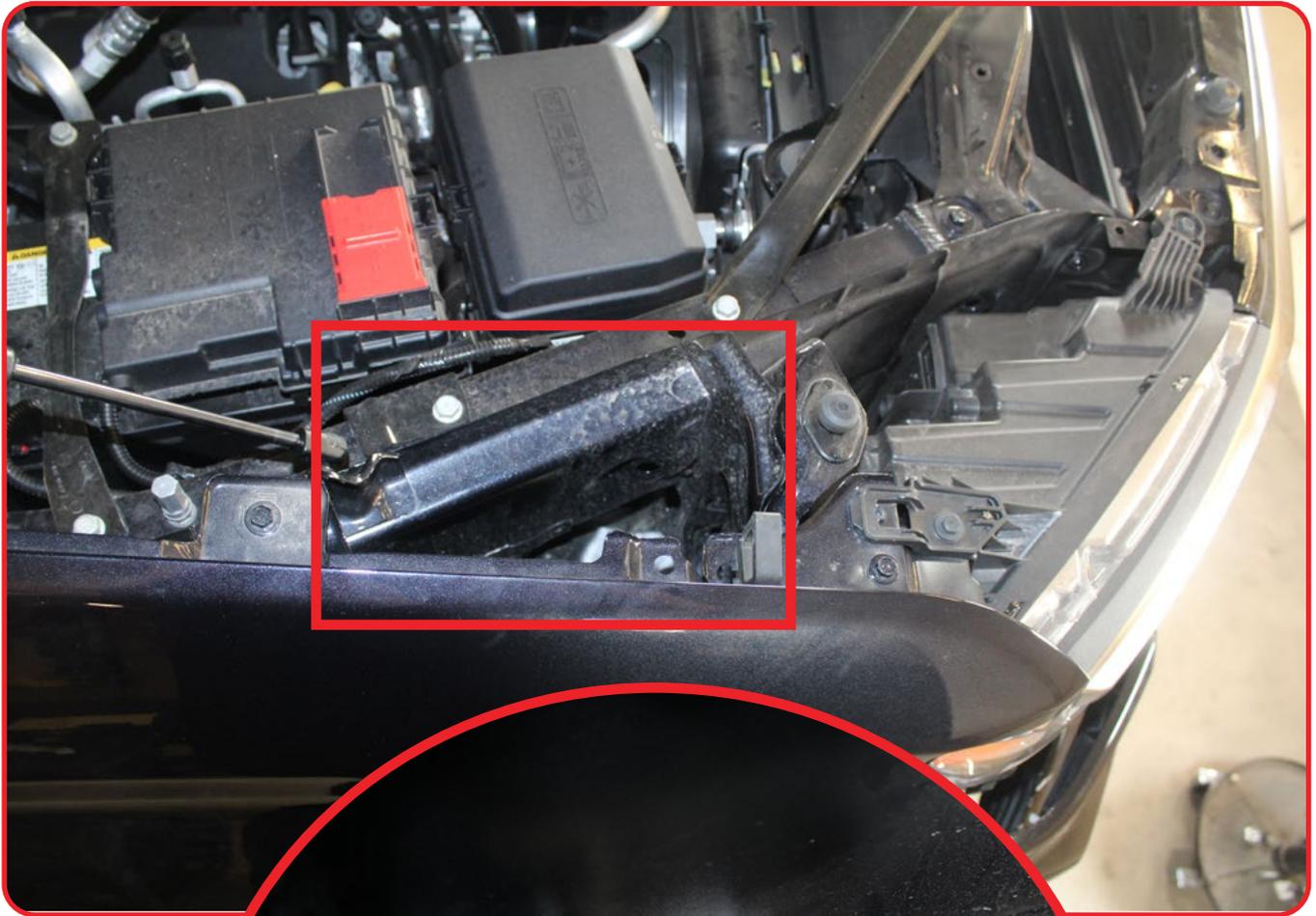


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REMOVAL

□ STEP 5

Using a (7mm socket), locate and loosen the OEM bolts inside the wheel well on both sides as shown below.



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REMOVAL

□ STEP 6

Using a (10mm socket), remove the OEM bolts located on the bottom of the grill. **(Keep hardware)**



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REMOVAL

□ STEP 7

Unplug the front camera and the washer fluid line and remove the grill.

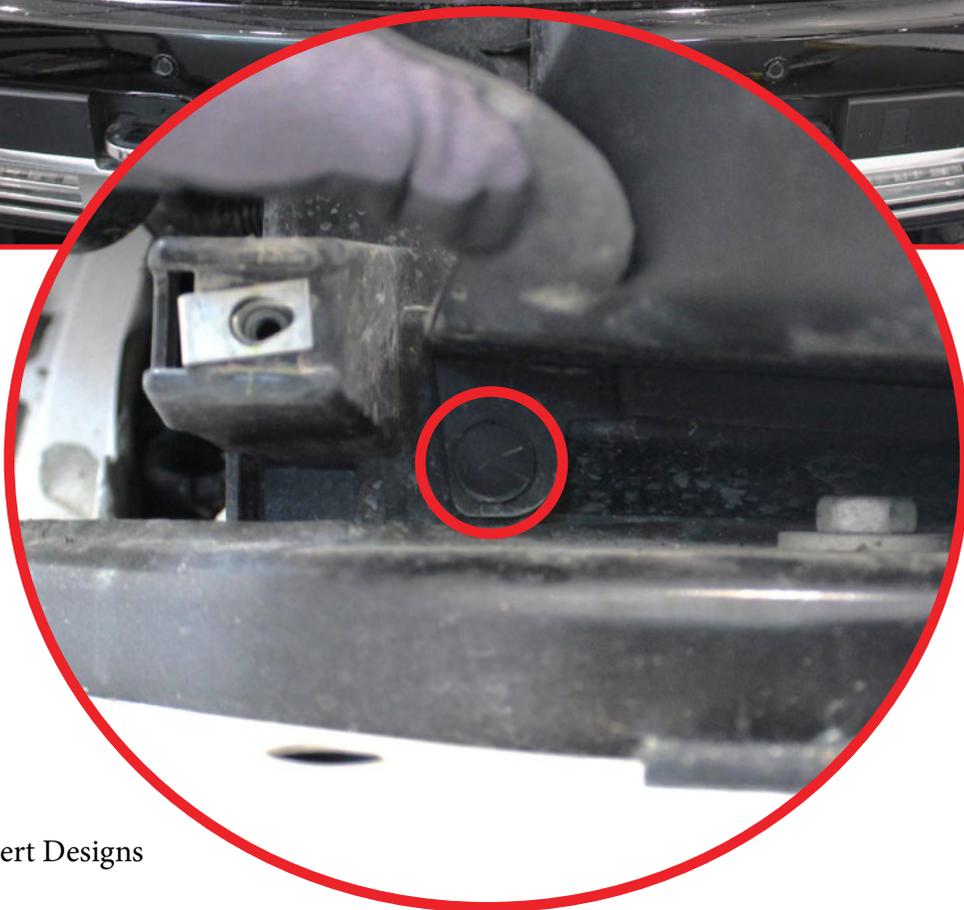
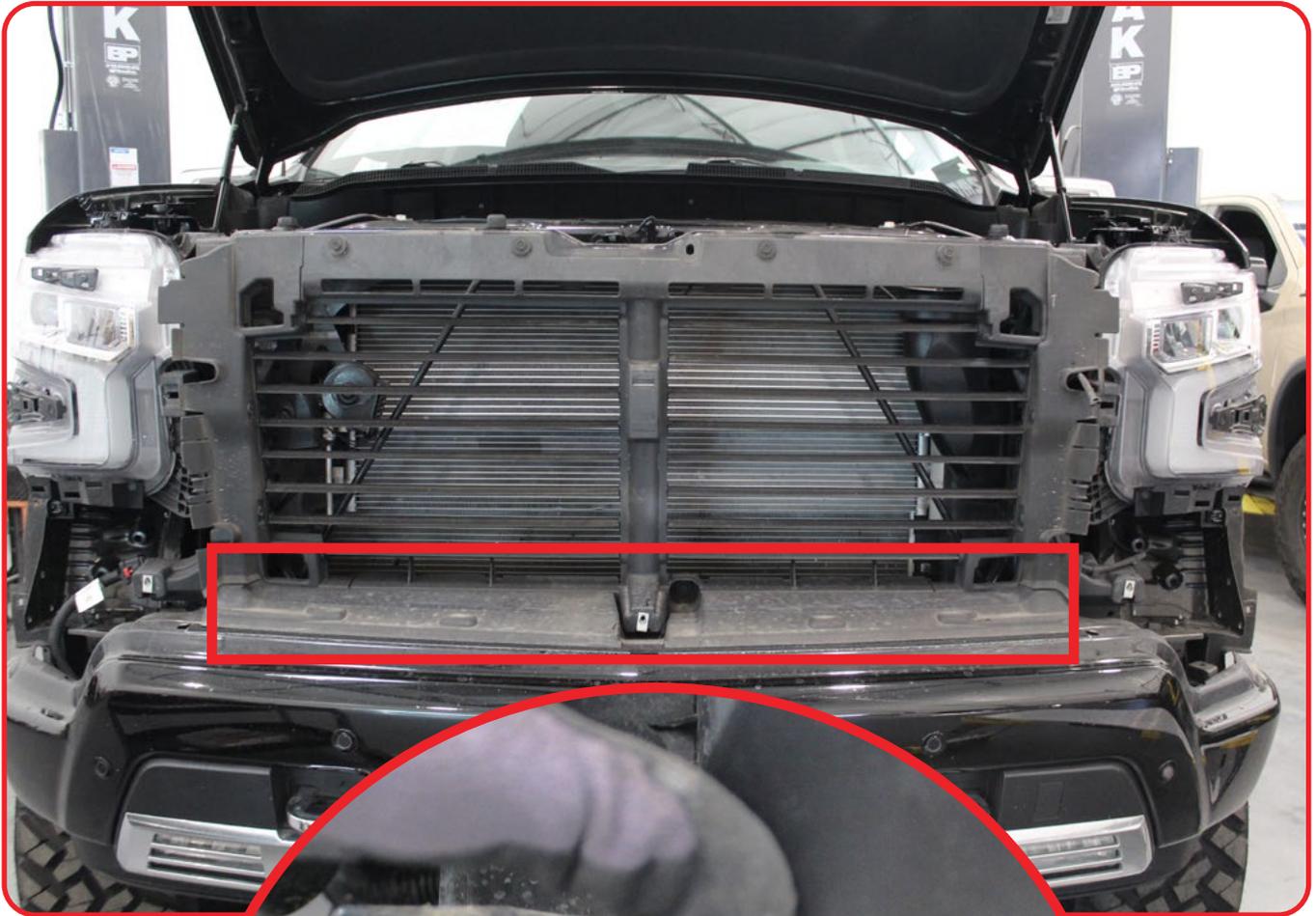


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REMOVAL

□ STEP 8

Using a (fastener remover), remove the push pins holding the plastic flashing as shown below. (Keep hardware)



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REMOVAL

STEP 9

Unplug the main wiring harness, it's located on the passenger side above the bumper.

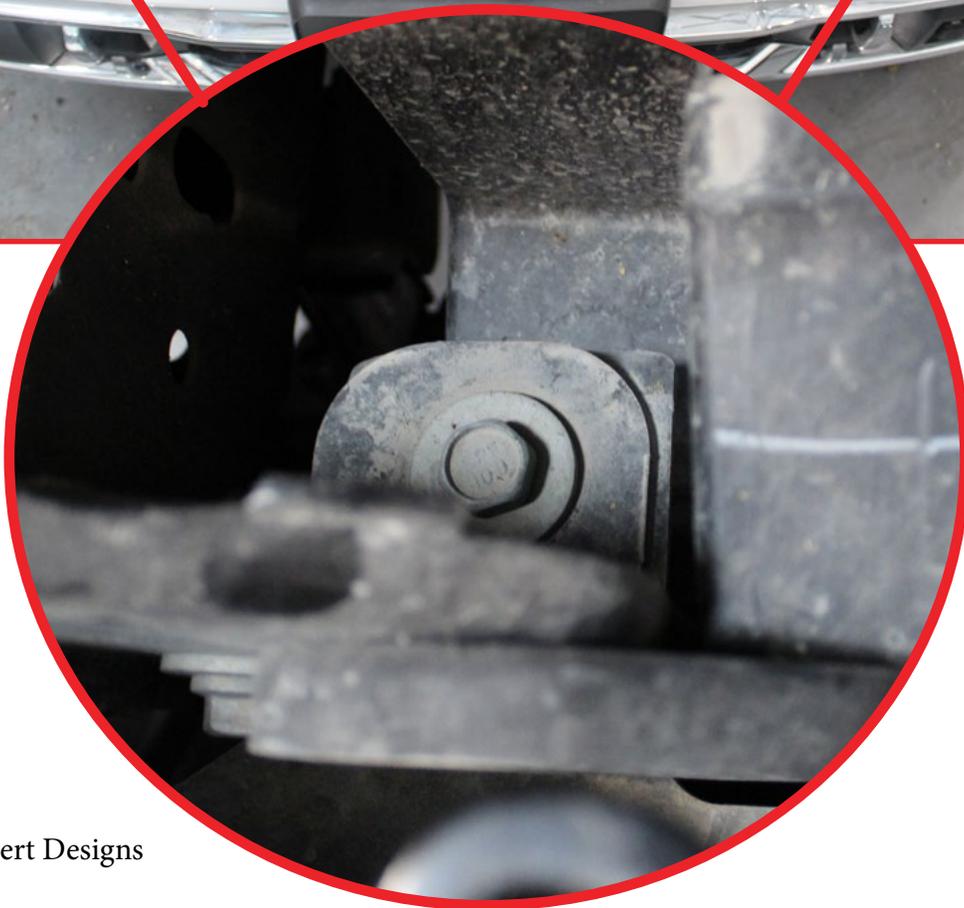
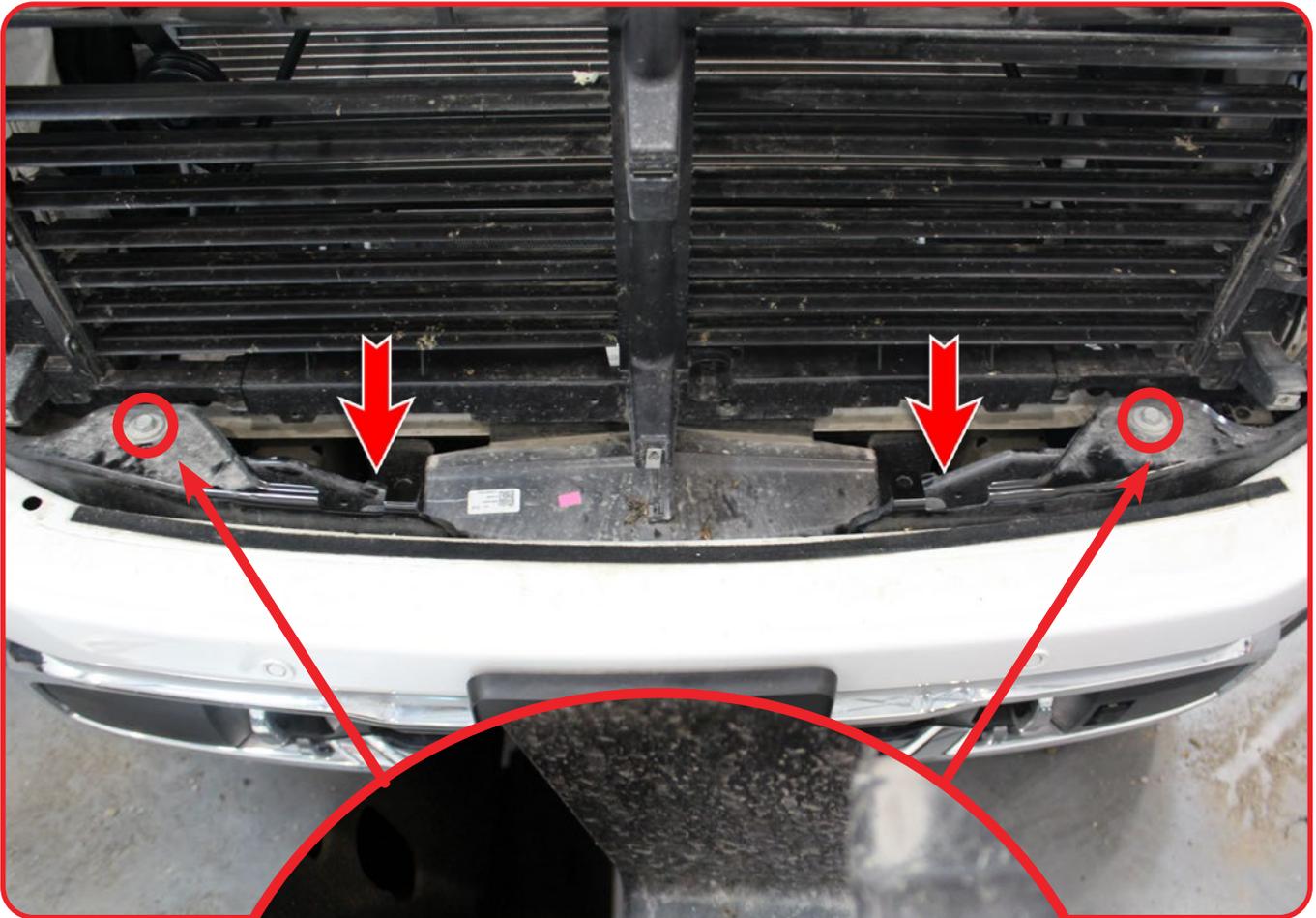


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REMOVAL

□ STEP 10

Using a (18mm socket), remove the 4x OEM bolts located on top of the bumper.



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REMOVAL

□ STEP 11

Using a (5/8 socket), remove the bumper supports located under the bumper.

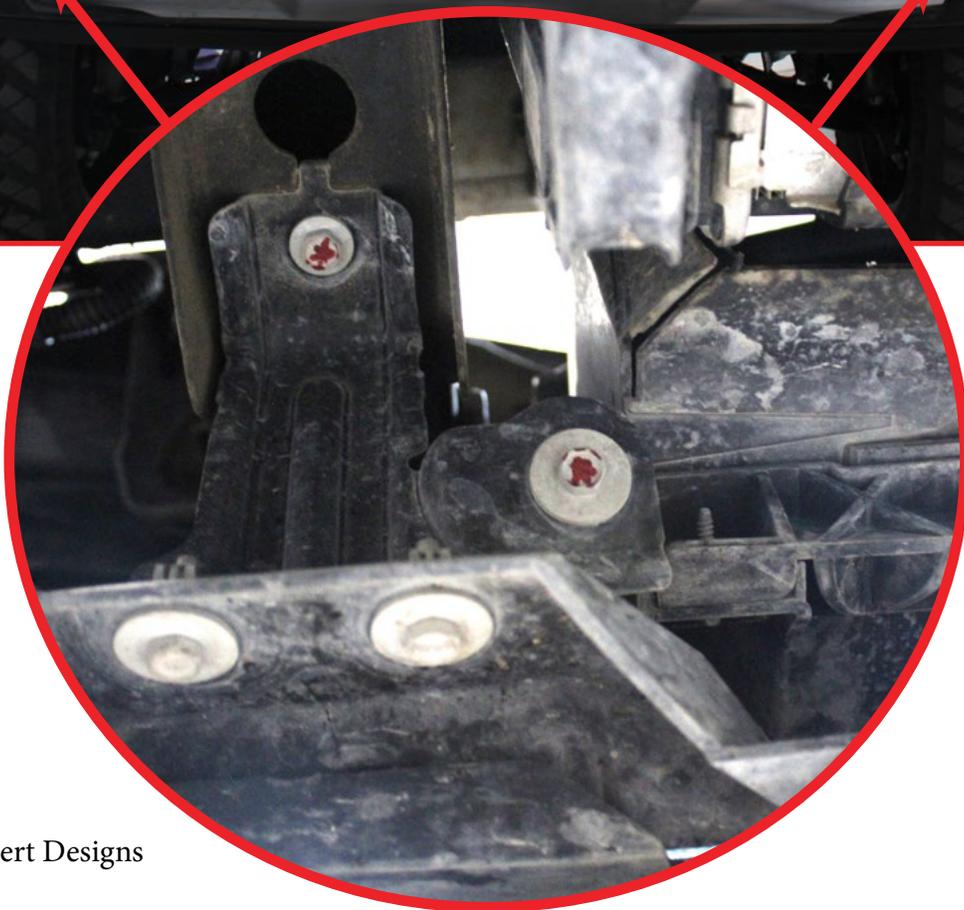


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REMOVAL

□ STEP 12

Using a (18mm Socket), remove the 4x bolts located under the bumper as shown below.

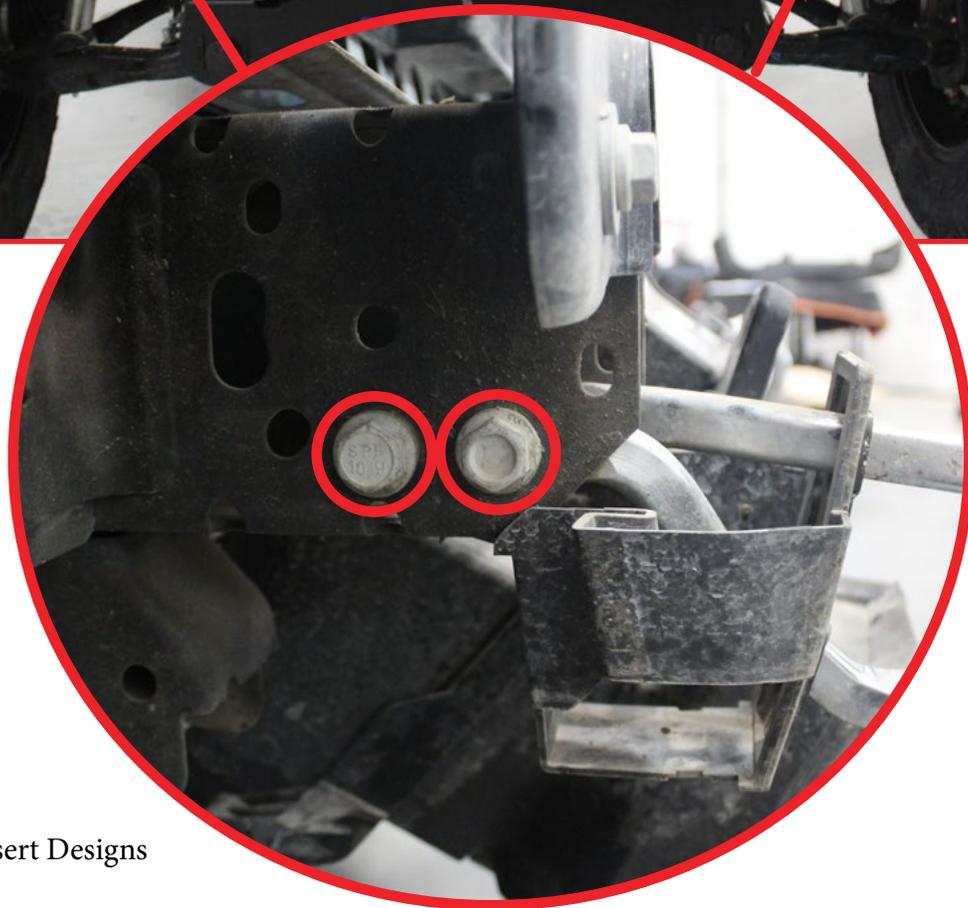
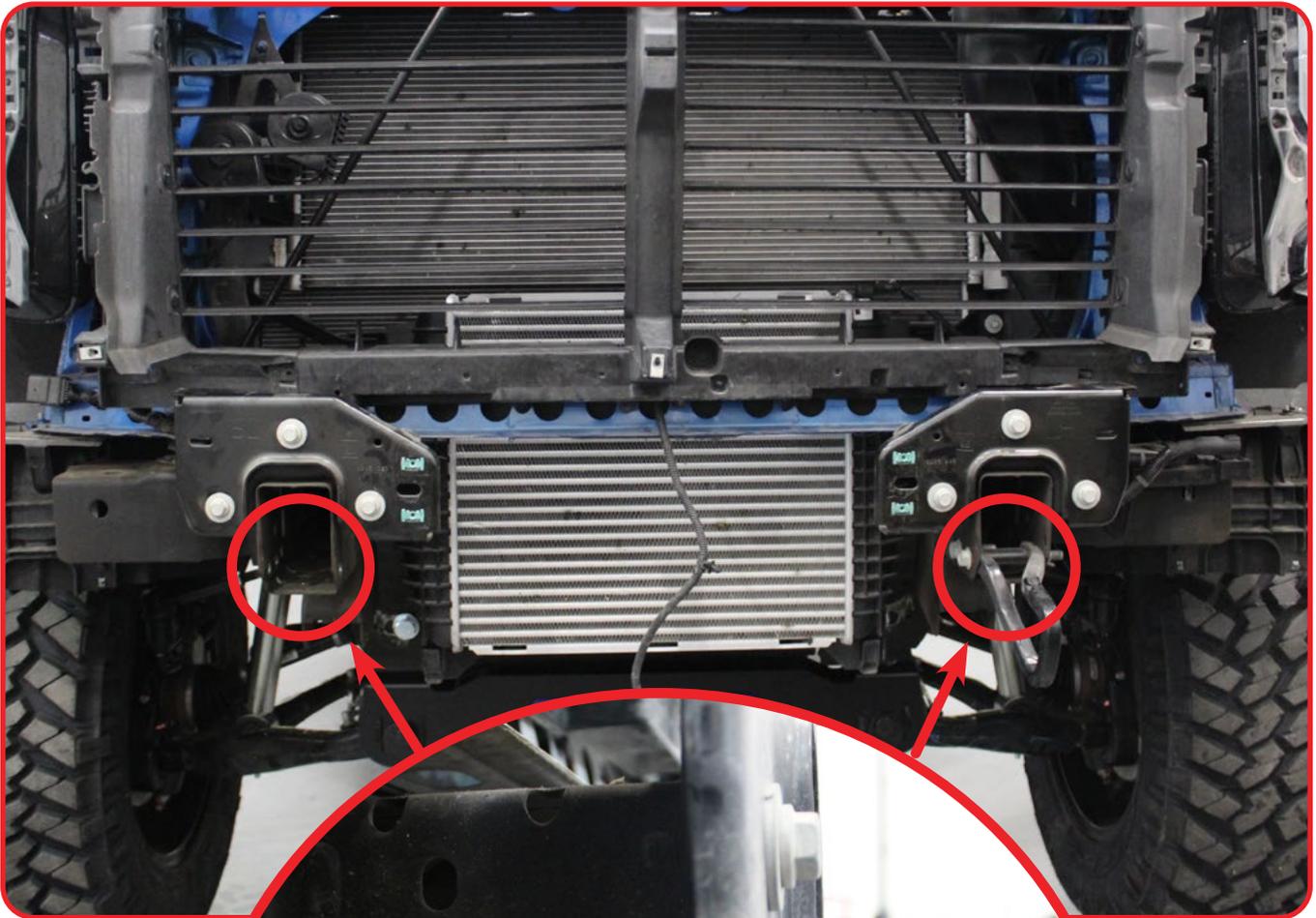


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REMOVAL

□ STEP 13

Using a (18mm socket) remove the 4x tow hook mounting bolts.

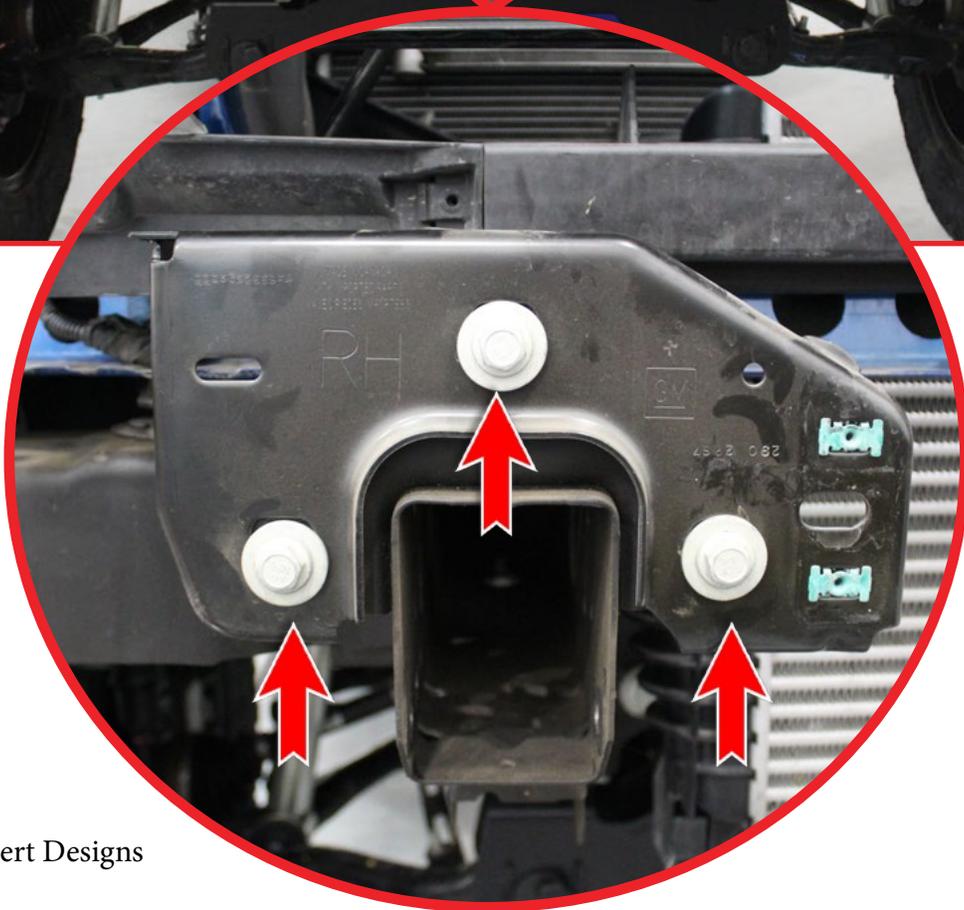
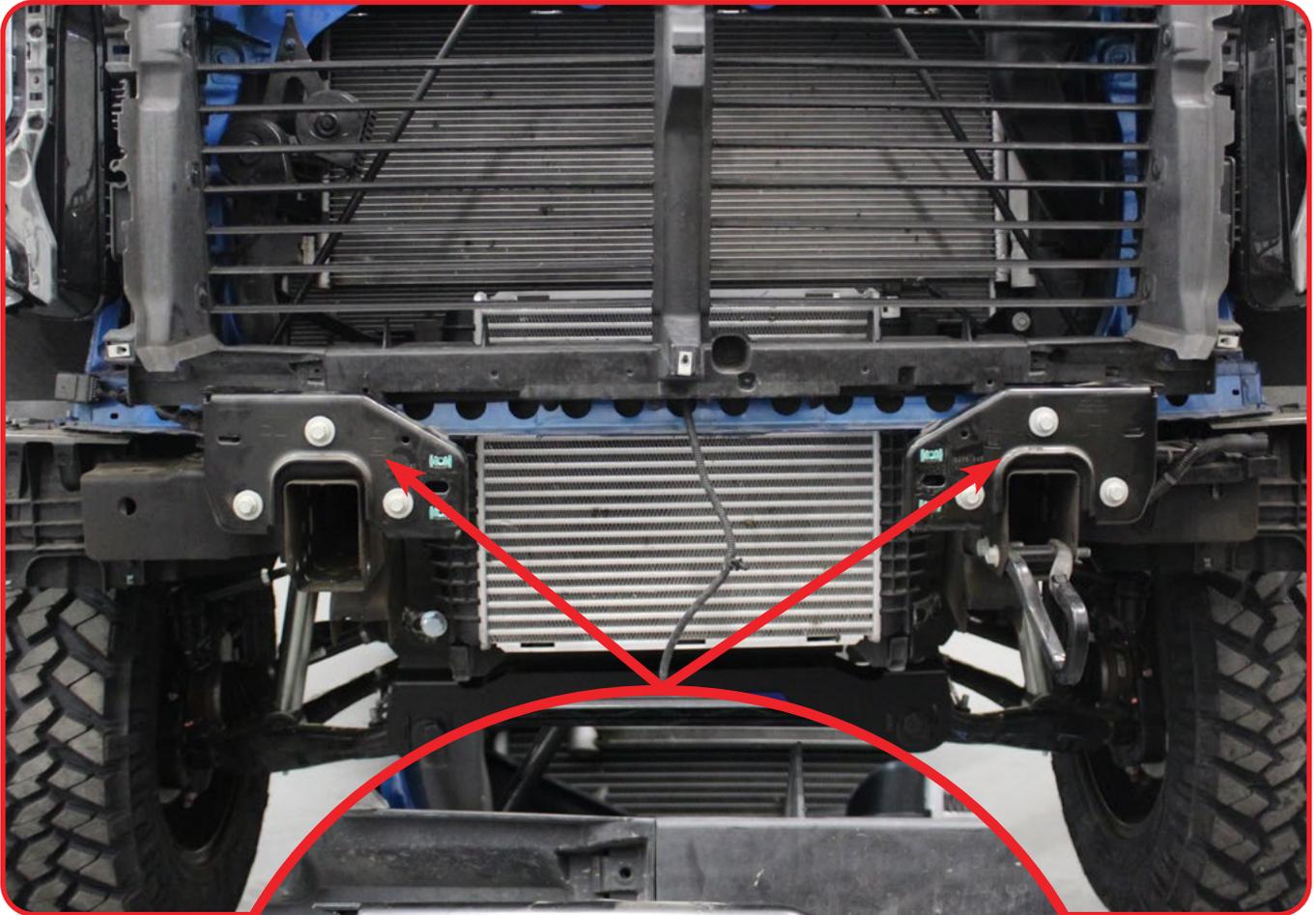


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REMOVAL

□ STEP 14

Using a (15mm socket), remove the 6x bumper mounting bracket bolts. (Re-install the grill and valence by repeating steps 1-8)

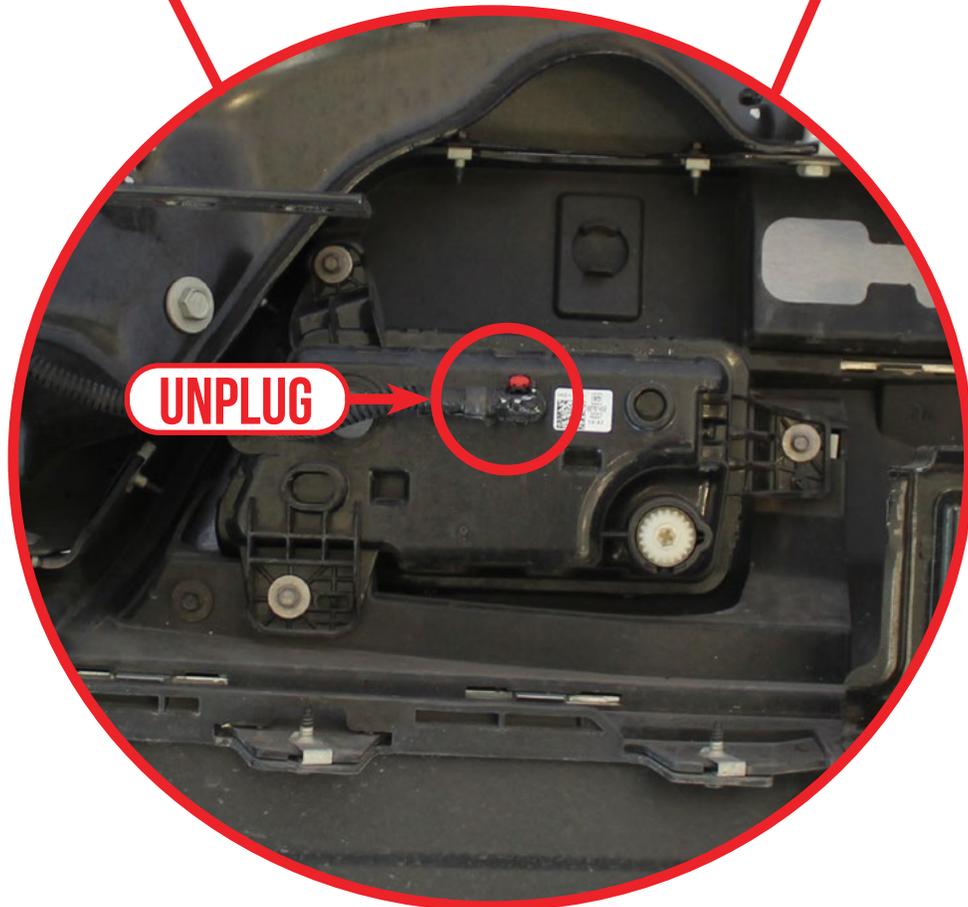


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REMOVAL

□ STEP 15

Unplug the fog lights as shown below.

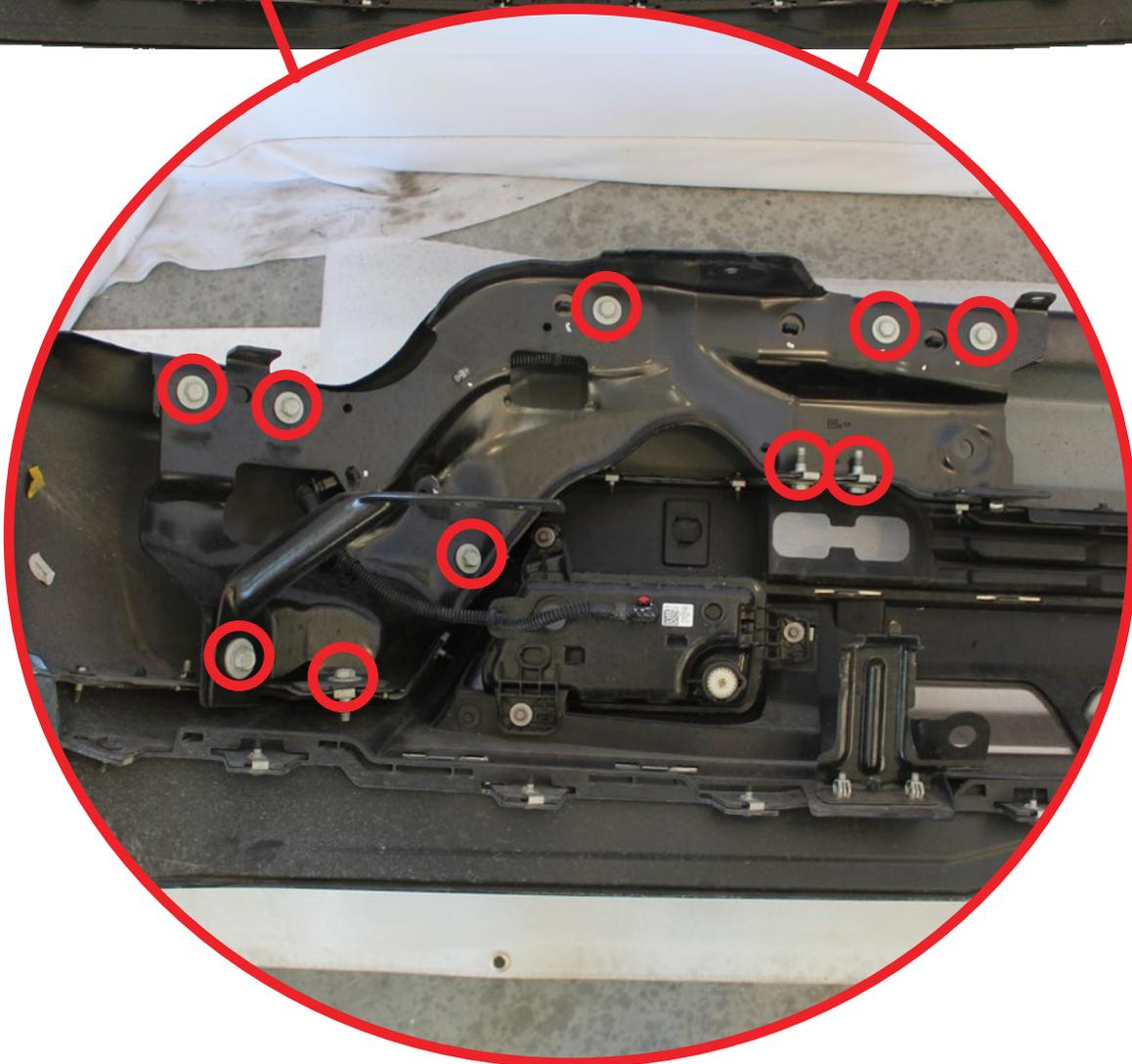


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REMOVAL

□ STEP 16

Using a (7mm socket), remove the inner mounting structure of the bumper.

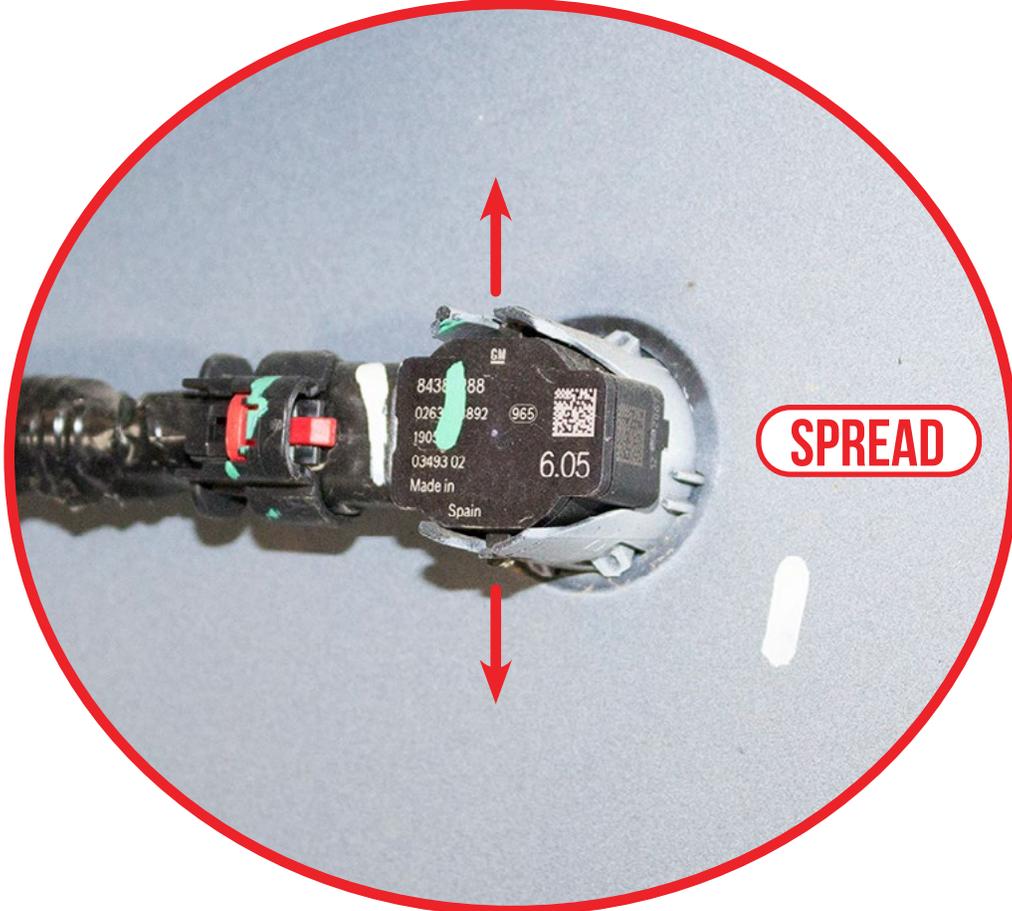
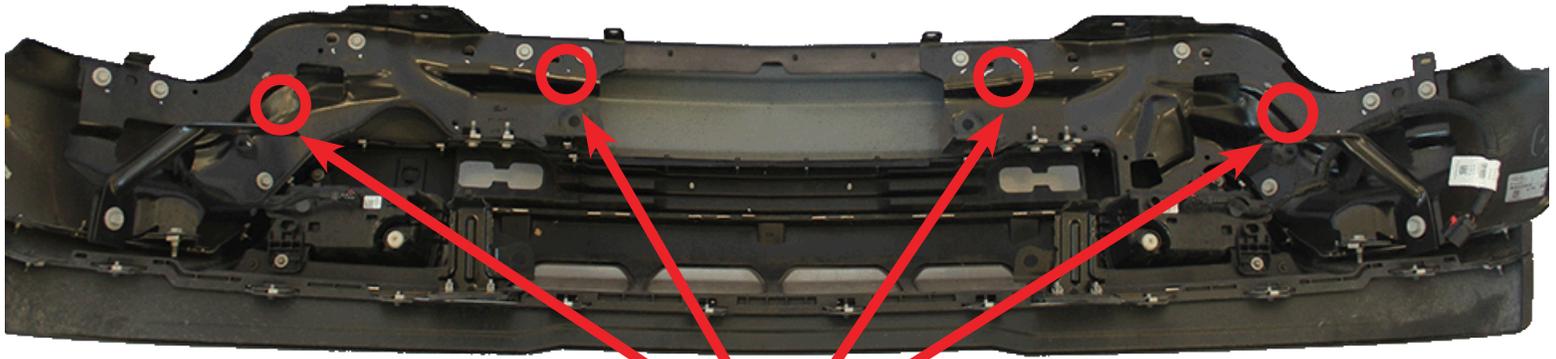


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REMOVAL

□ STEP 17

Remove the parking sensors from the bezels by spreading the tabs and pulling out. ****CAUTION: Sensor bezels are fragile****

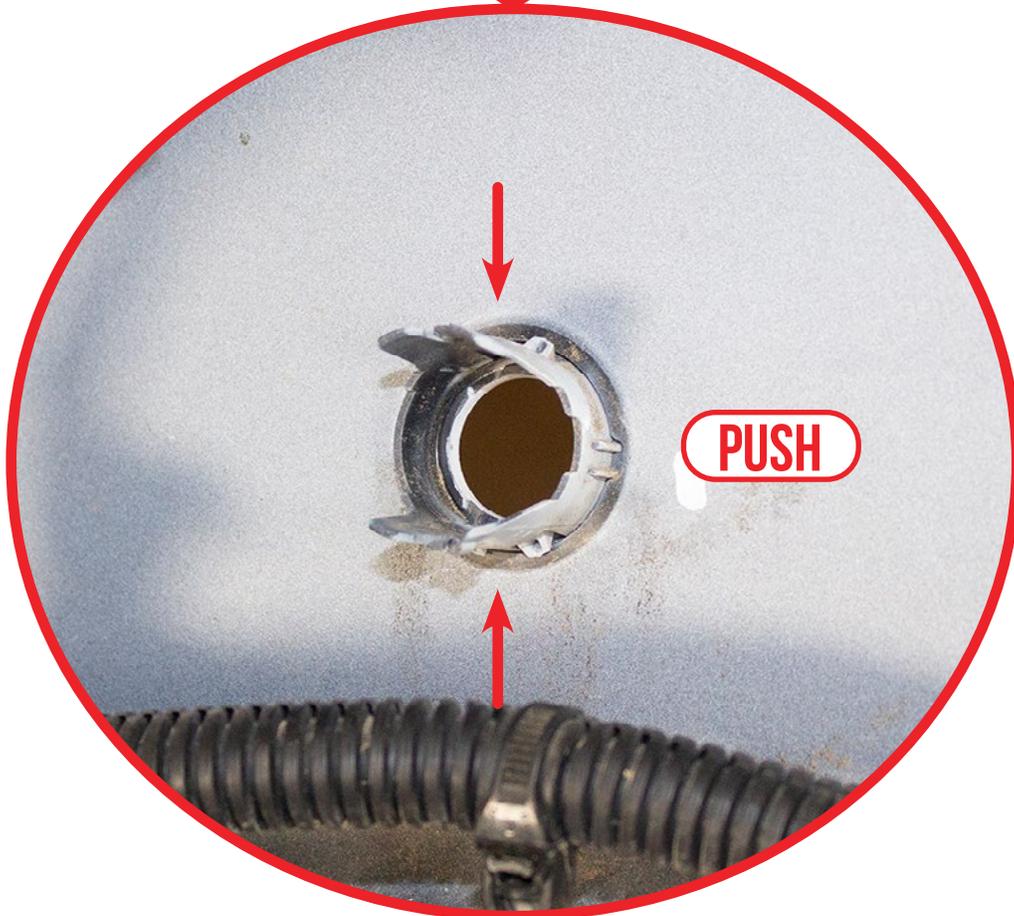


BLACK LABEL FRONT BUMPER 2022-23/CHEVY 1500

REMOVAL

□ STEP 18

Remove the sensor bezels by pushing the tabs in and sliding out of the bumper.



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INSTALL

□ STEP 19

With the provided **(A, A1, A2)** 3/8-16 X 1" button head bolts, washers, and nylon lock nuts, and **(B, B1, B2)** 1/4-20 X 3/4" button head bolts, washers, and nylon lock nuts, install the side pods to the center using a (7/32 allen) and a (9/16 wrench).

(Ensure that the side pods are flush with the center as shown on figure 10)

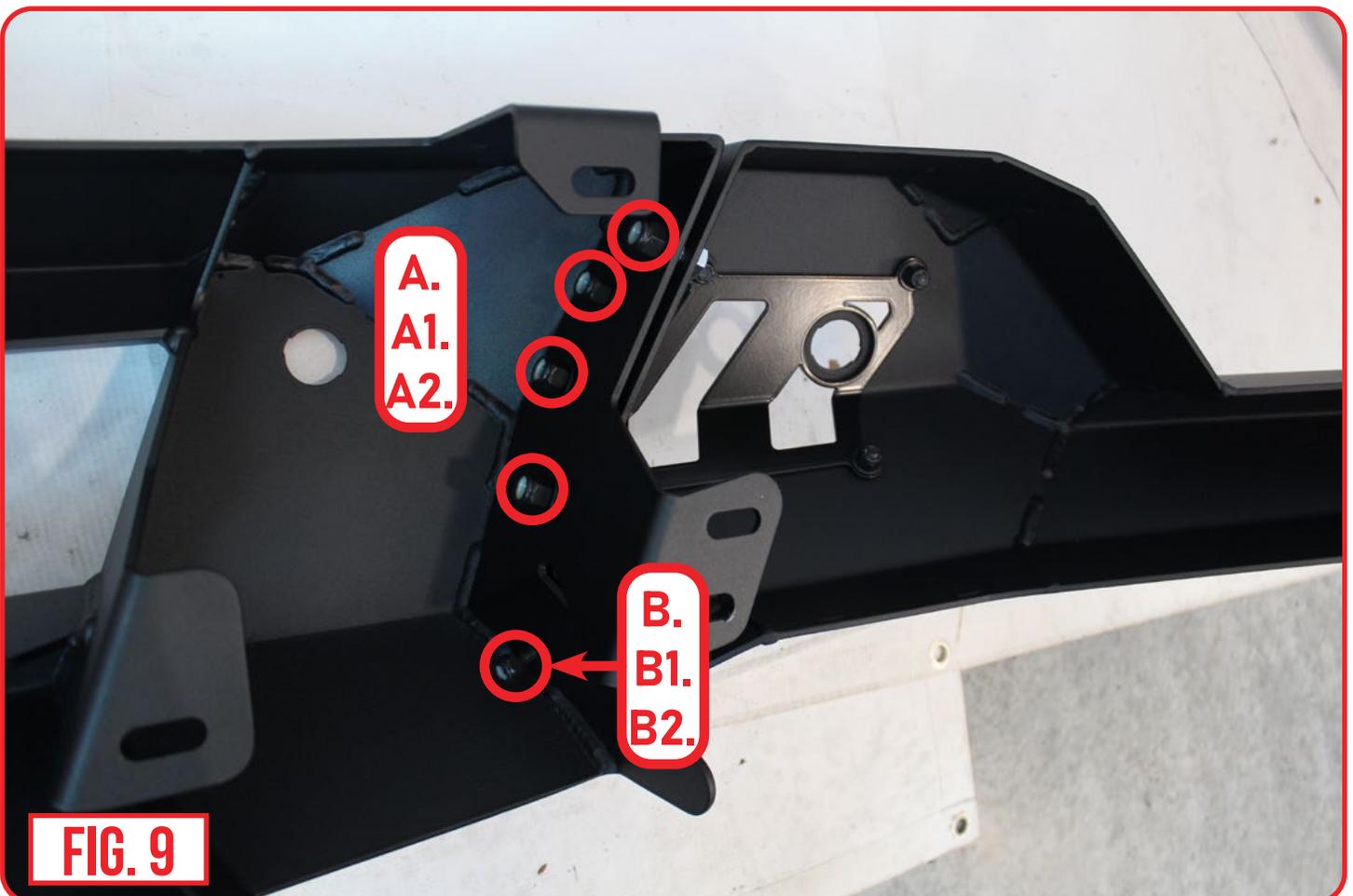
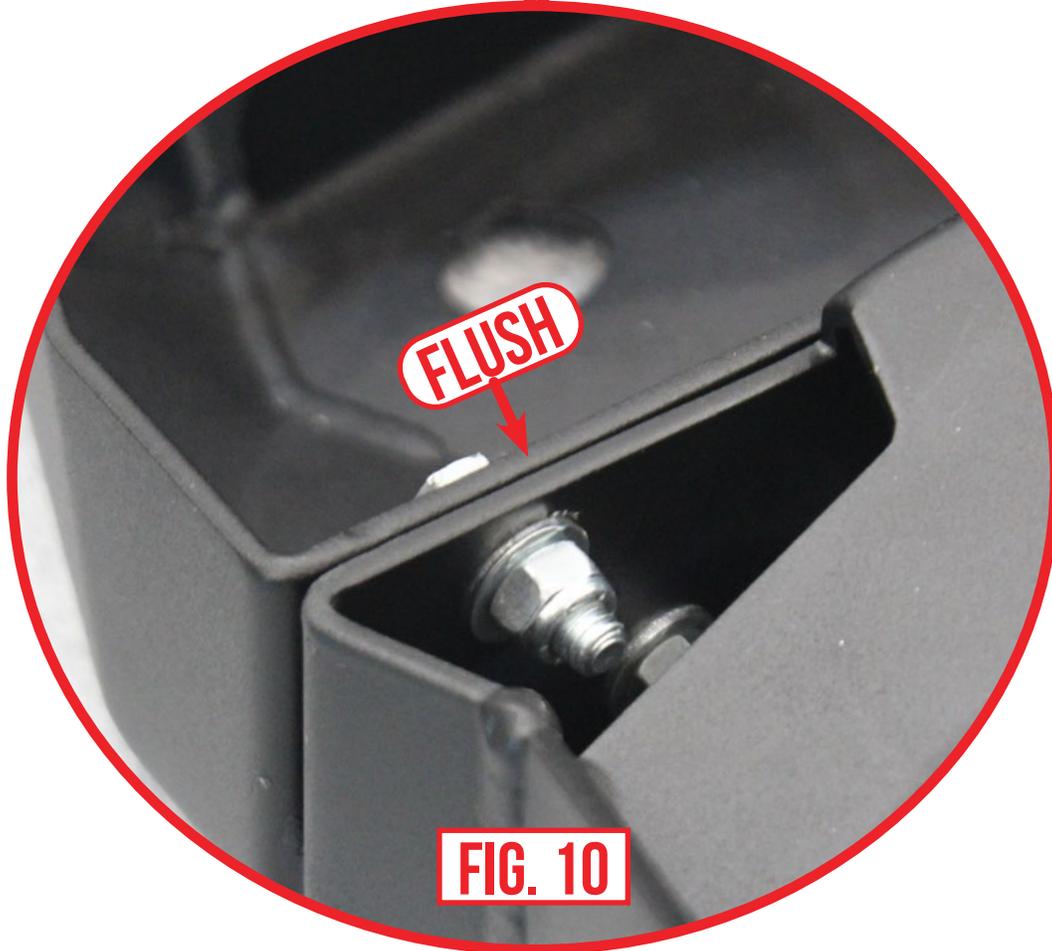


FIG. 9

BLACK LABEL FRONT BUMPER
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INSTALL

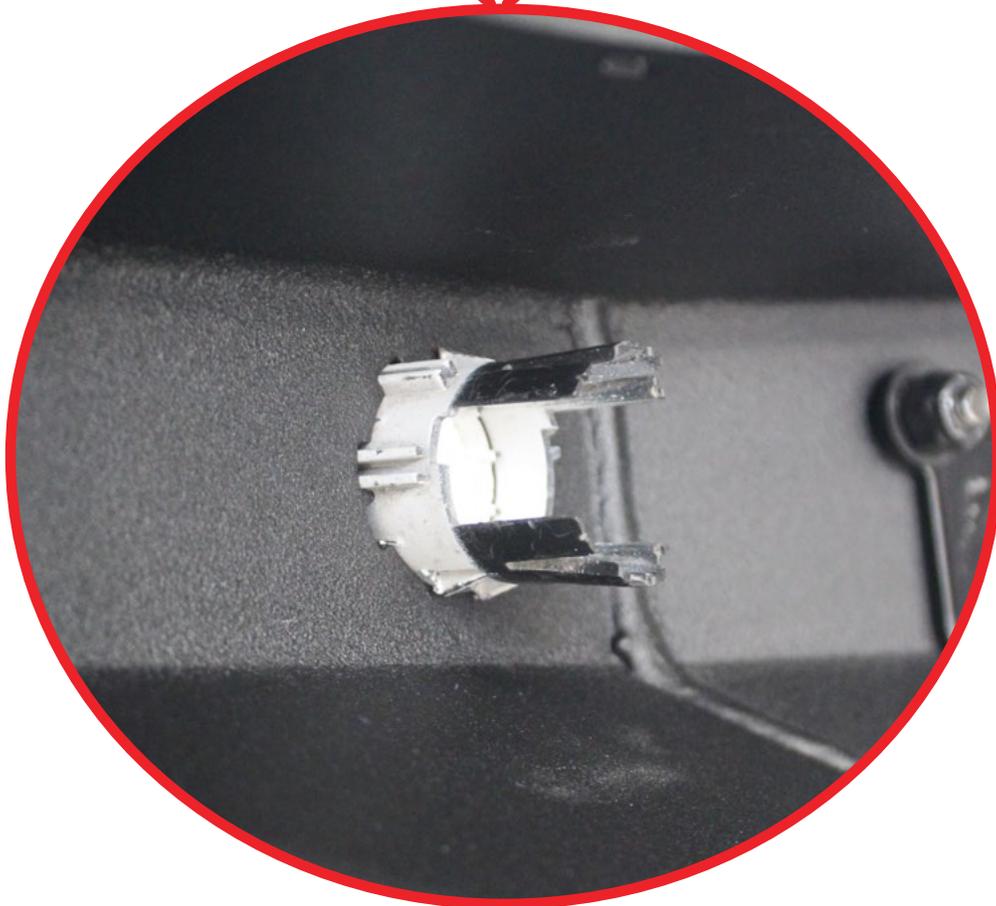


BLACK LABEL FRONT BUMPER 2022-23/CHEVY 1500

INSTALL

□ STEP 20

Install the sensor bezels removed from **step 17 & 18** in the same OEM orientation.



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INSTALL

□ STEP 21

Install the wiring harness in the same orientation as OEM with the plug in on passenger side. Install your sensors into the bezels and zip tie loose/excess wire through the provided zip tie holes located on the top face of the bumper.



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INSTALL

□ STEP 22

Remove the plastic housing from all sensors as shown below.

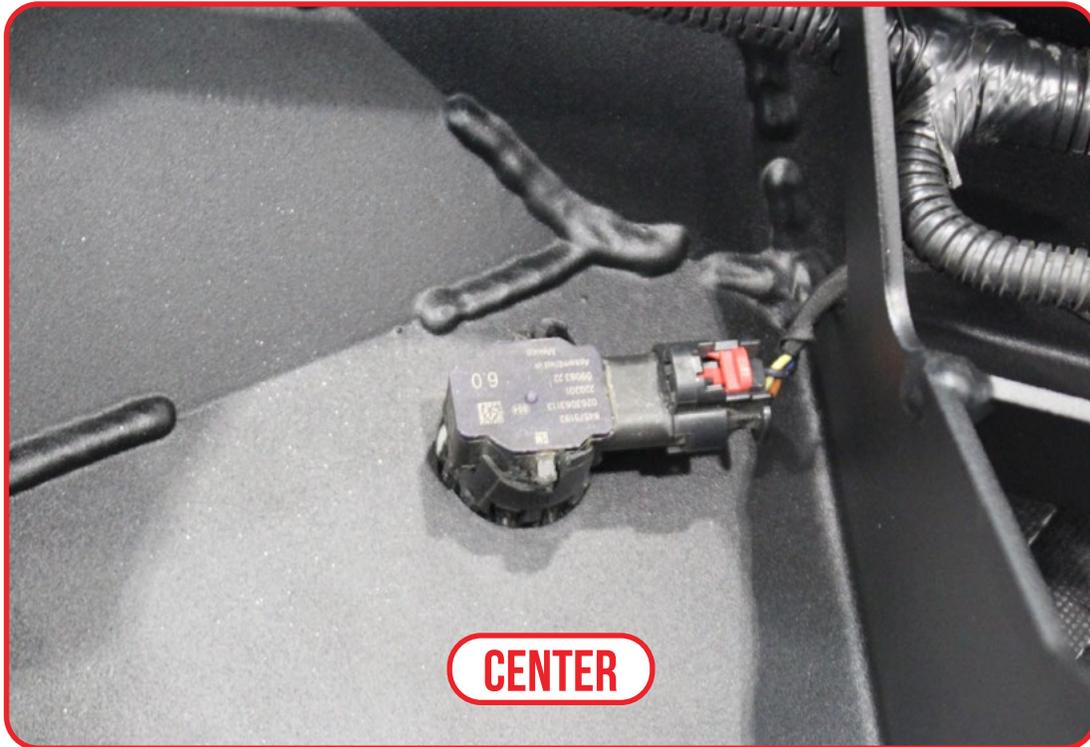


BLACK LABEL FRONT BUMPER 2022-23/CHEVY 1500

INSTALL

□ STEP 23

Install the sensors into the bezels as shown below



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INSTALL

□ STEP 24

Using a (9/16 wrench), install the light mount tabs with the provided **(A1, A2, D)** 3/8" flat washers, 3/8-16" nylon lock nuts, and 3/8-16 X 1" carriage bolts in the slots shown below in figure 12.



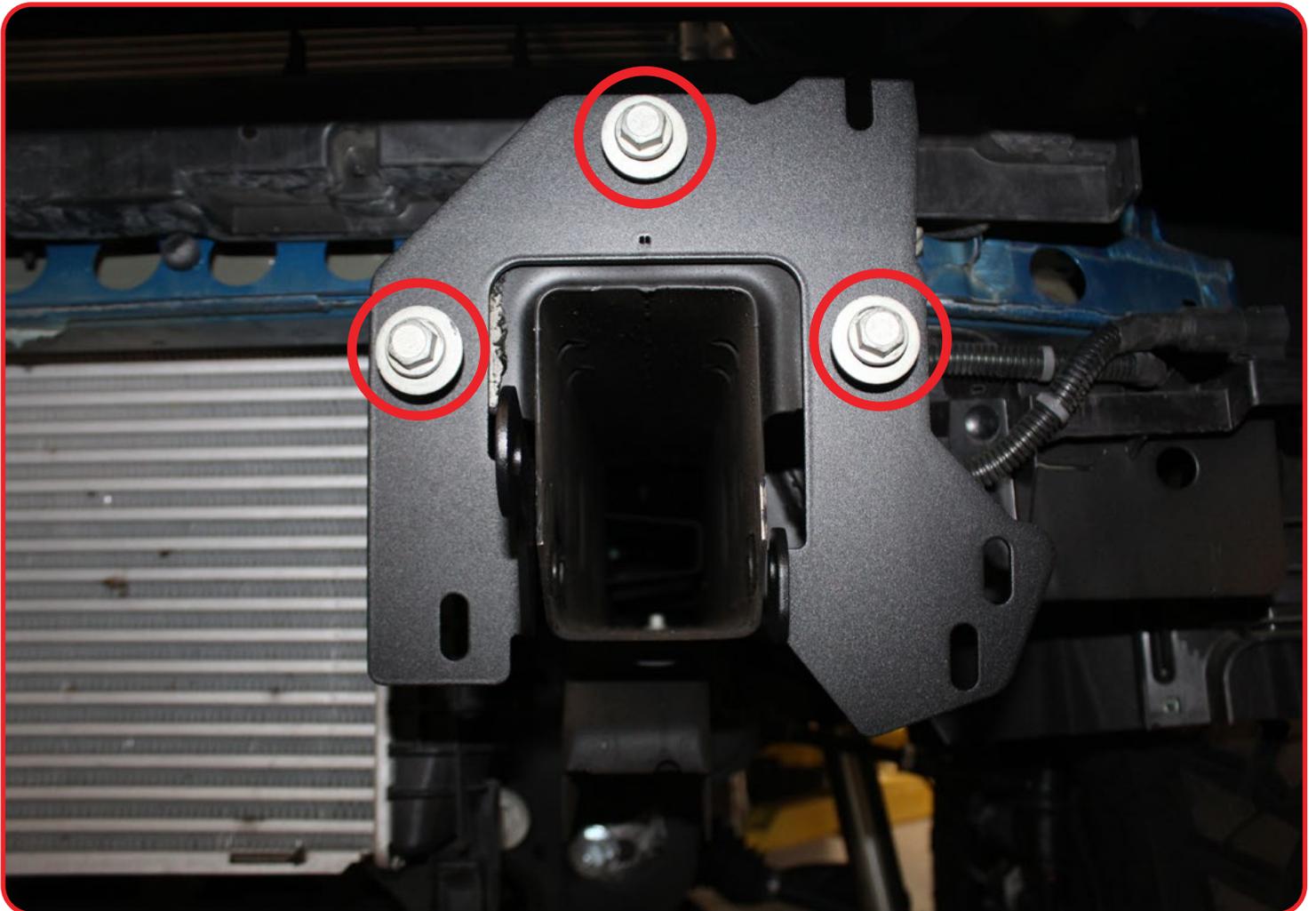
FIG. 12

BLACK LABEL FRONT BUMPER 2022-23/CHEVY 1500

INSTALL

□ STEP 25

Install the mounting brackets to the frame horns using a (15mm socket) with the hardware removed from step 14.

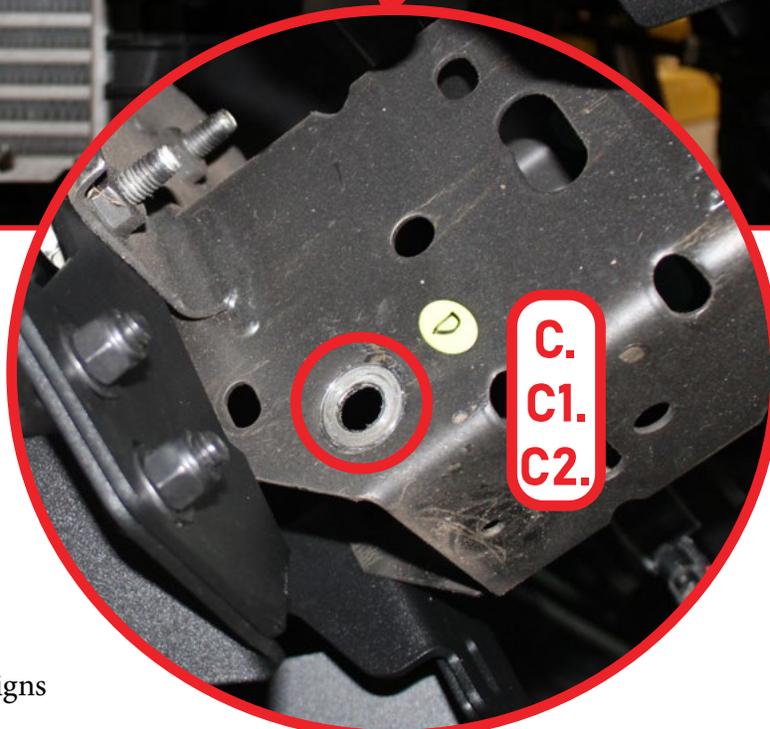
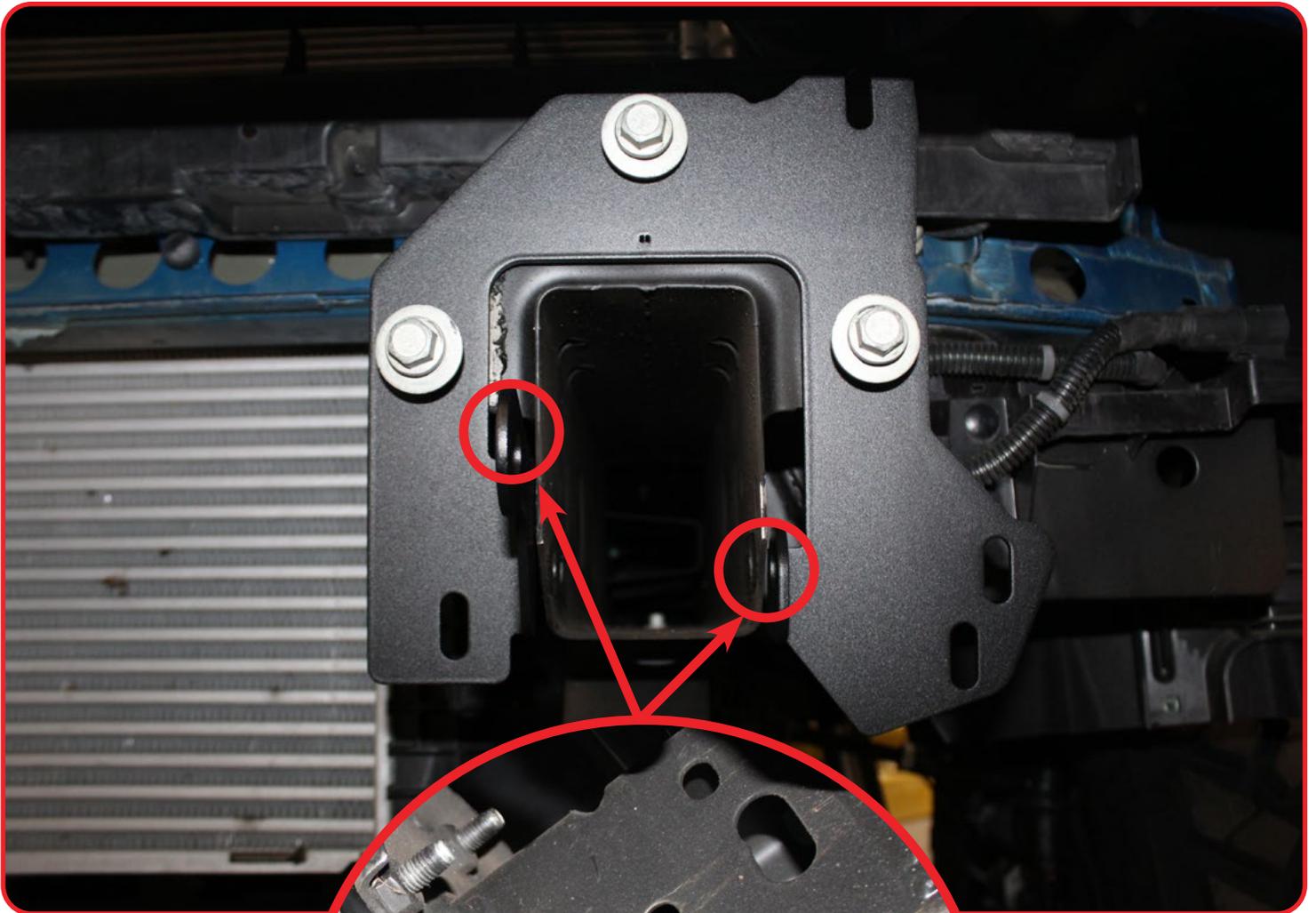


BLACK LABEL FRONT BUMPER 2022-23/CHEVY 1500

INSTALL

□ STEP 26

Using a (3/4 wrench) and a (3/4 socket), use the provided **(C, C1, C2)** 1/2-13 X 1 1/2" hex head bolt, 1/2-13" nylon lock nut, and 1/2" flat washer for the sides on the mounting plate shown below.

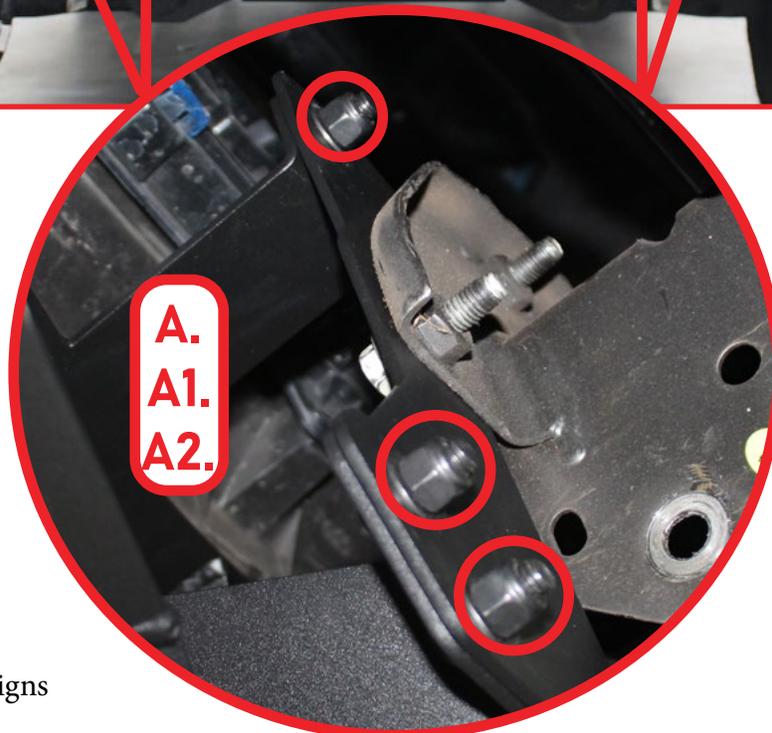


BLACK LABEL FRONT BUMPER 2022-23/CHEVY 1500

INSTALL

□ STEP 27

With the help from another installer, position the bumper on the truck with the provided (A, A1, A2) 3/8-16 X 1" hex head bolt, 3/8-16" nylon lock nut, and 3/8" flat washer.

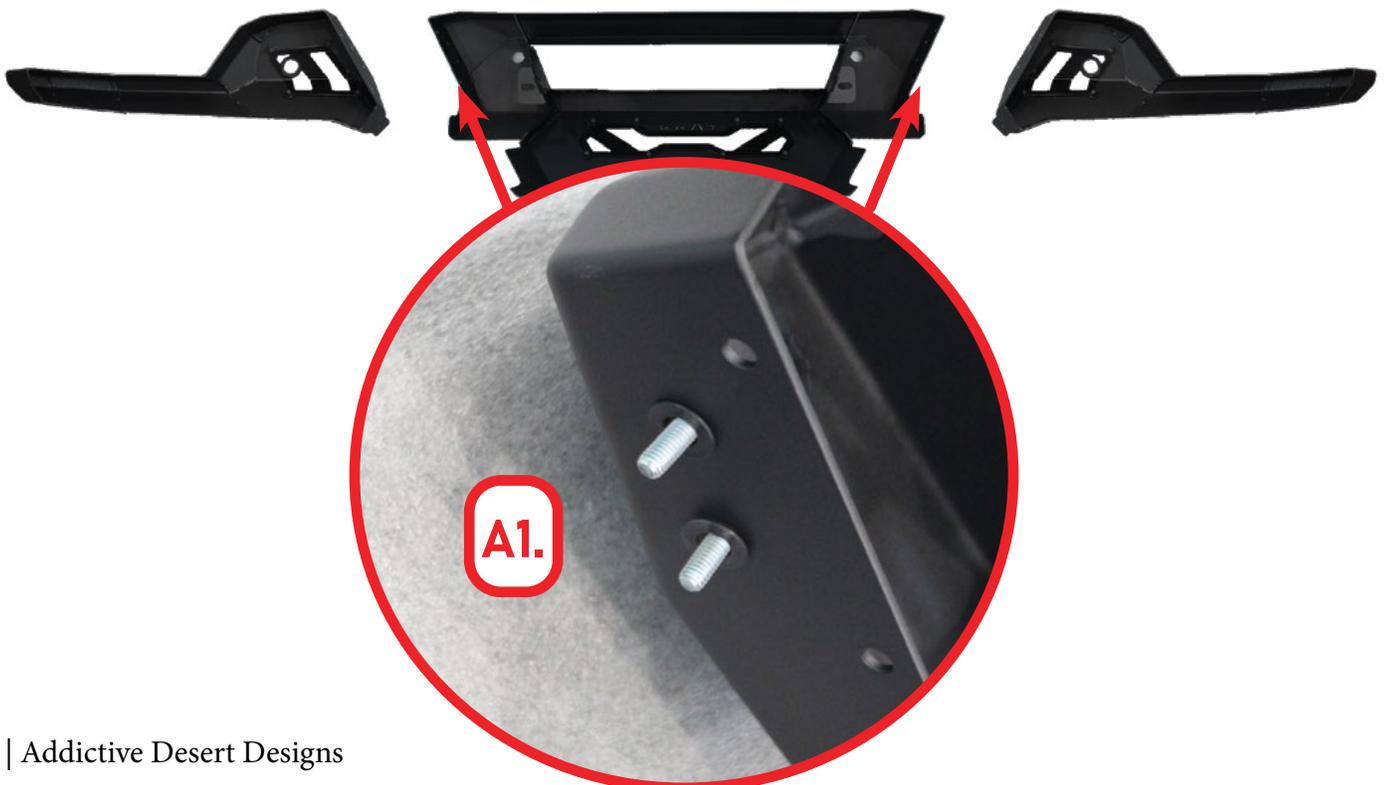


BLACK LABEL FRONT BUMPER 2022-23/CHEVY 1500

INSTALL

□ STEP 28

If the side pods are not lining up with the valence, remove the bumper and shim the two front bolts in between the side pod and center as shown below with the provided (A1) hardware and install the bumper. (Only apply shims to the side that needs adjustment)



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INSTALL

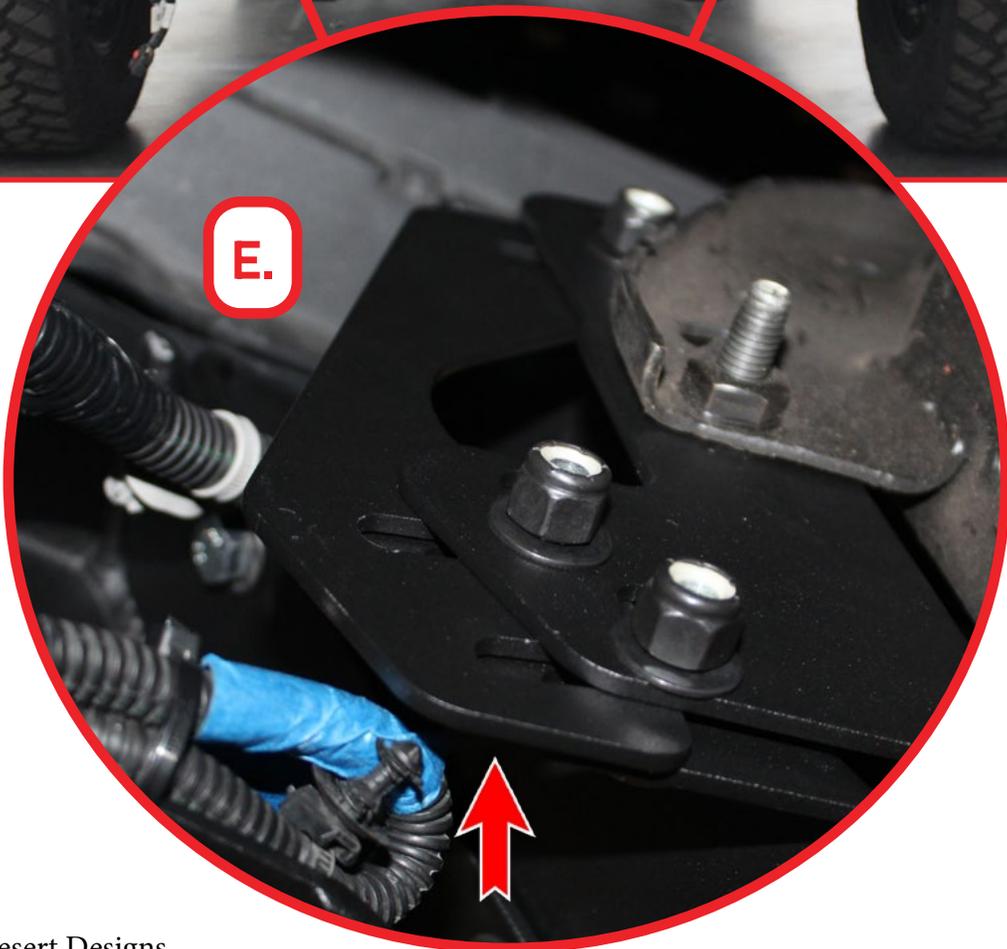
□ STEP 29

If the side pods are not lining up with the wheel well, loosen the bumper and slide the (E) provide shim pack as shown below and re tighten the bumper. (Only apply shims to the side that needs adjustment)



BLACK LABEL FRONT BUMPER
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INSTALL



BLACK LABEL FRONT BUMPER 2022-23/CHEVY 1500

INSTALL

□ STEP 30

Plug in the wire harness.



BLACK LABEL FRONT BUMPER 2022-23/CHEVY 1500

INSTALL

□ STEP 31

Trim the inner wheel well using a (razor blade/scissors) as shown below.



BLACK LABEL FRONT BUMPER 2022-23/CHEVY 1500

FINAL

STEP 32

Stand back and enjoy your new ADD Black Label Front.

Check and re-tighten, if needed, all mounting bolts after 100 miles and periodically thereafter.



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PLEASE CALL 480-671-0820 OR
EMAIL INFO@ADDICTIVEDESERTDESIGNS.COM