



# INSTALLATION GUIDE

## 2022-UP/GMC SIERRA 1500

### STEALTH FIGHTER FRONT BUMPER

F570152980103



#### 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  
(Drill Bit) 3/8"  
Fastener remover or flathead screwdriver  
Zip ties  
Ratchet  
Razor/scissors



#### 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.\*\***



#### SKILL LEVEL



-Medium/Moderate

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



## 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\***



# INSTALLATION GUIDE

## HARDWARE

**A.**



5/16-18 X 1" HEX HEAD BOLT

QTY: 2

**A1.**



5/16" FLAT WASHER

QTY: 4

**A2.**



5/16-18" NYLON LOCK NUT

QTY: 4

**B.**



3/8-16 X 1" BUTTON HEAD BOLT

QTY: 4

**B1.**



3/8" FLAT WASHER

QTY: 4

**B2.**



3/8-16" NYLON LOCK NUT

QTY: 6

**C.**



3/8-16 X 1" HEX HEAD BOLT YELLOW ZINC

QTY: 2

**C1.**



3/8" FLAT WASHER YELLOW ZINC

QTY: 4

**D.**



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

QTY: 6

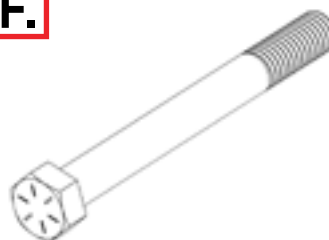
**E.**



1/2-13 X 1 1/2" CARRIAGE BOLT YELLOW ZINC

QTY: 8

**F.**



1/2-13 X 4" HEX HEAD BOLT YELLOW ZINC

QTY: 4

**G.**



1/2" RETAINING WASHER

QTY: 8

**G1.**



1/2" FLAT WASHER YELLOW ZINC

QTY: 28

**G2.**



1/2-13" NYLON LOCK NUT YELLOW ZINC

QTY: 18

### SENSOR GROMMETS SUPPLIED FOR NON SENSOR TRIMS



3/4" RUBBER SENSOR GROMMET

QTY: 4



3/4" PLASTIC SENSOR GROMMET PLUG

QTY: 4



# INSTALLATION GUIDE

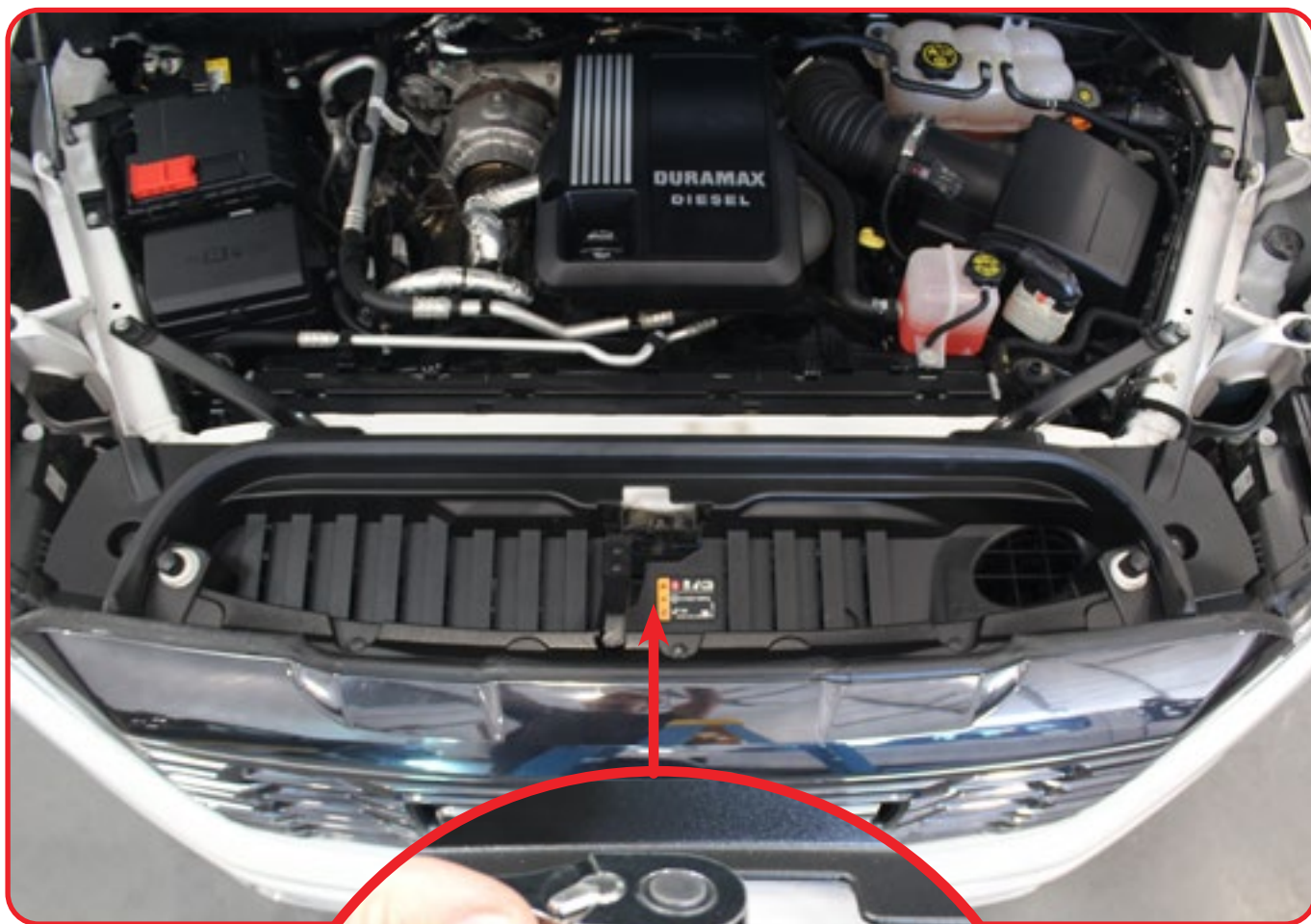
## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## REMOVAL

### □ STEP 1

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







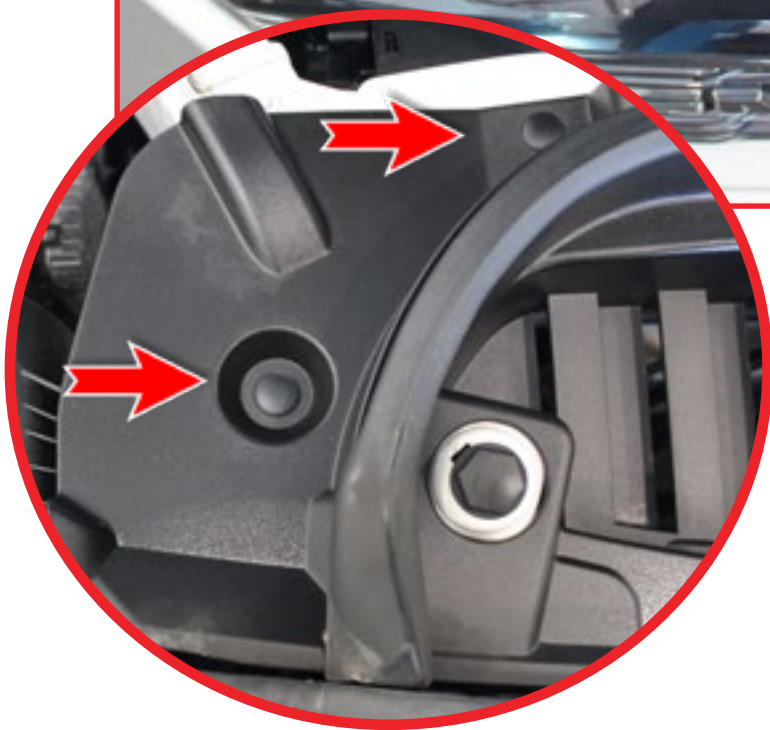
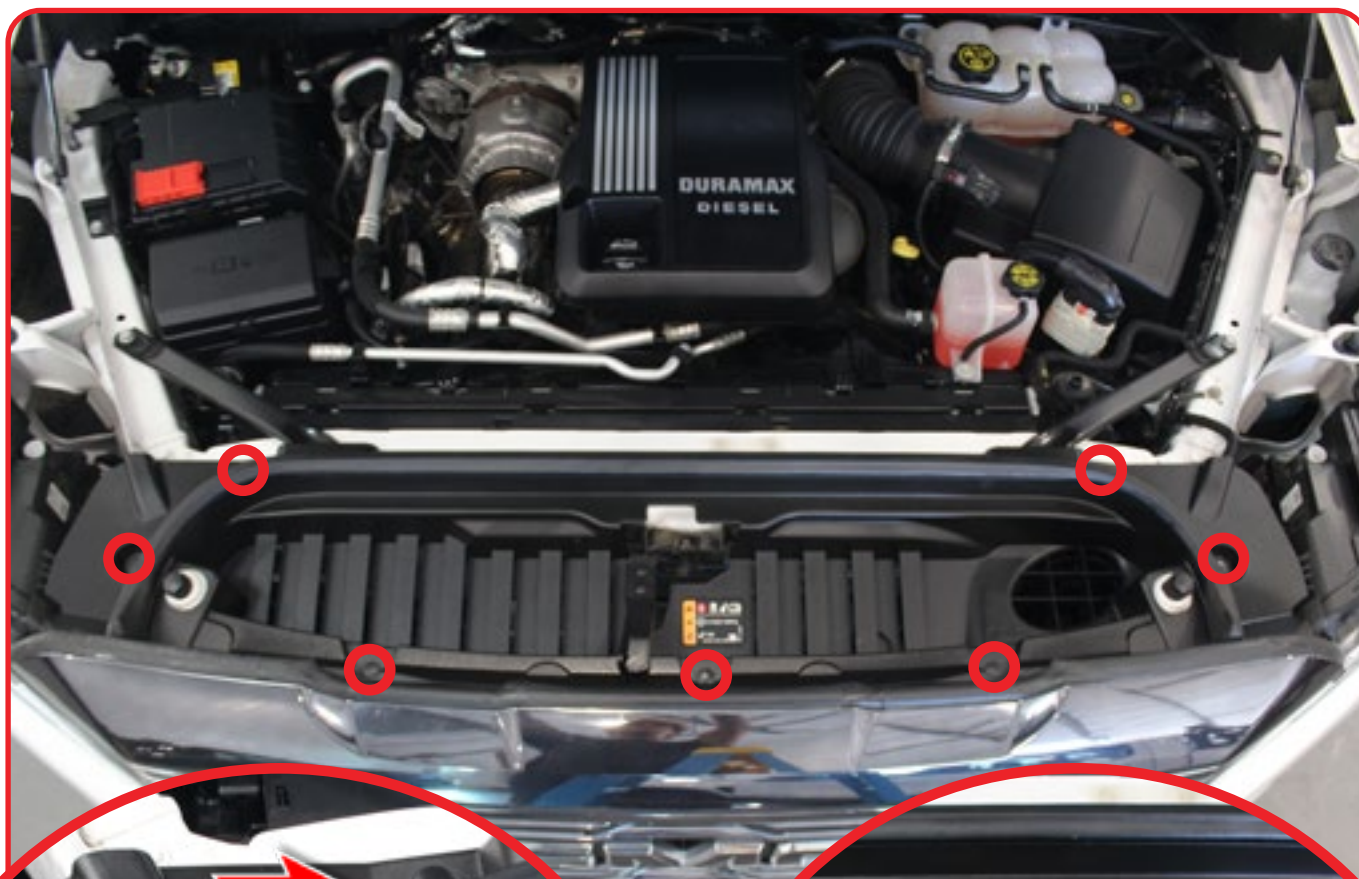
# INSTALLATION **GUIDE**

## STEALTH FIGHTER FRONT BUMPER 2022-UP/GMC SIERRA 1500

## REMOVAL

### ☐ STEP 2

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





# INSTALLATION GUIDE

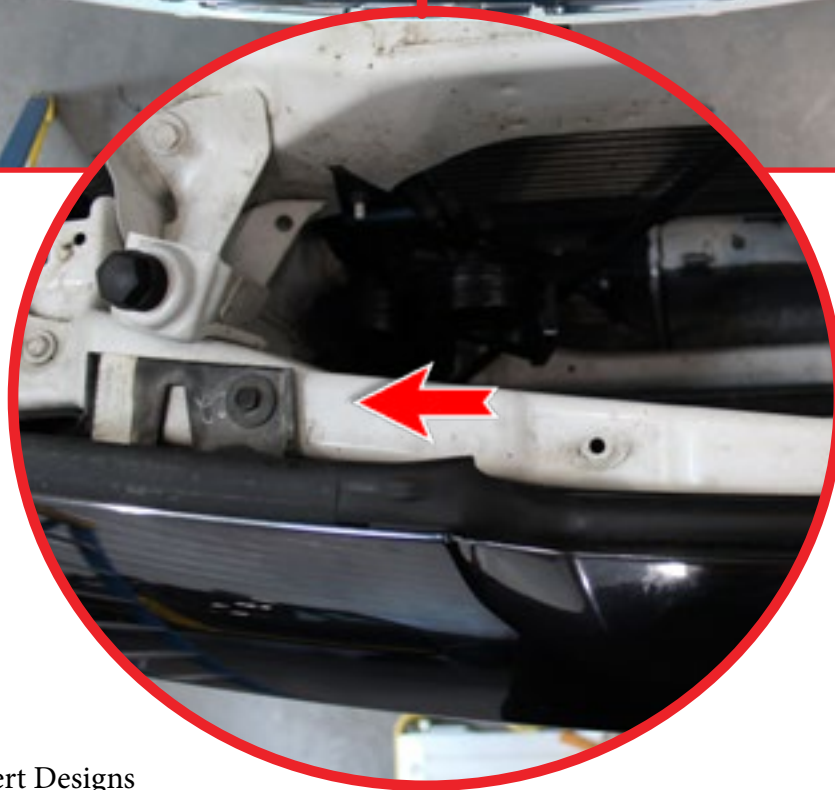
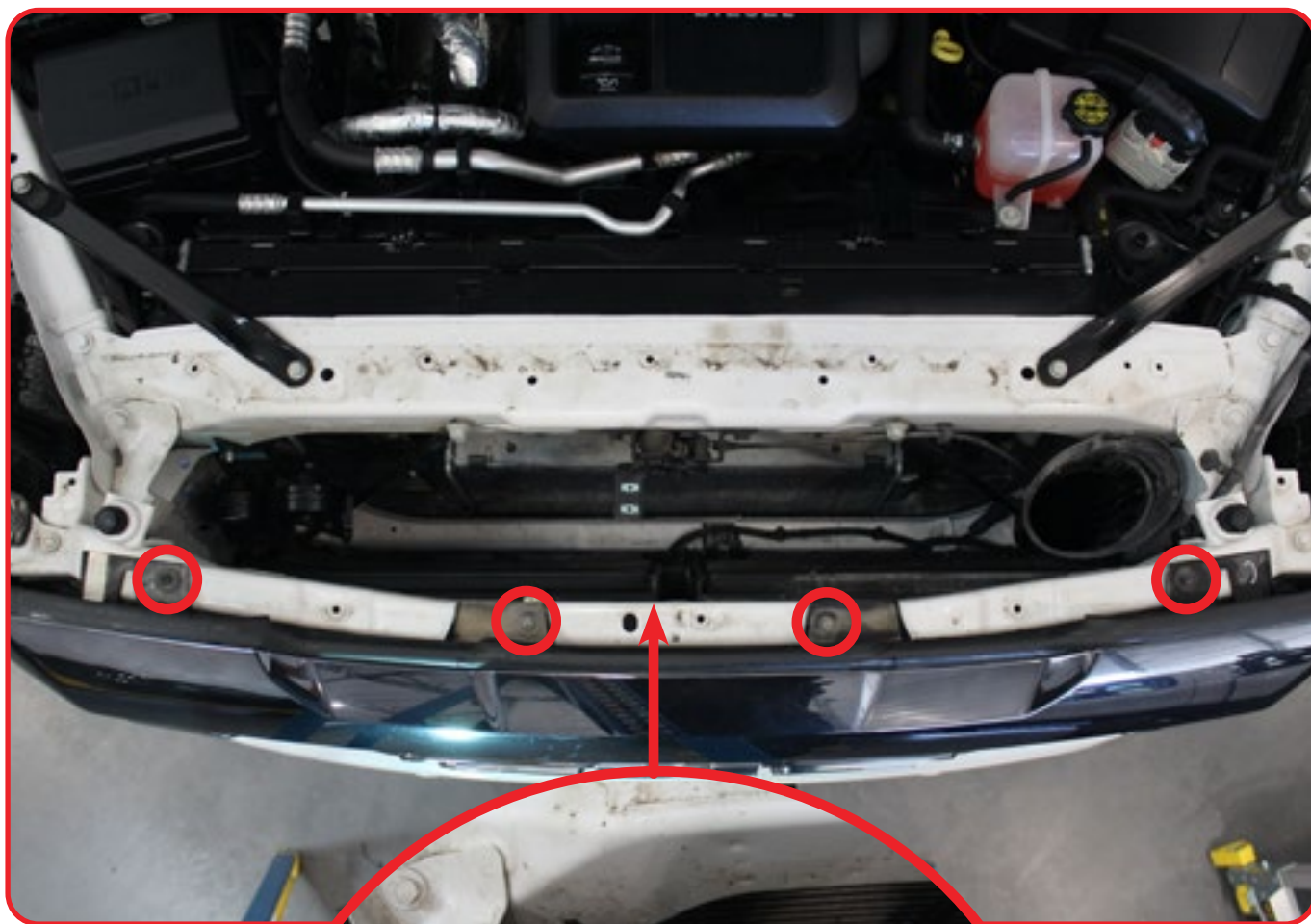
## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## REMOVAL

### □ STEP 3

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







# INSTALLATION GUIDE

## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## REMOVAL

### □ STEP 4

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





# INSTALLATION GUIDE

## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## REMOVAL

### □ STEP 5

Remove the fender flairs partially to expose the bolt shown below and using a (7mm socket), remove the 2x OEM bolts located on each side. (Keep hardware)







# INSTALLATION GUIDE

## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## REMOVAL

### □ STEP 6

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







# INSTALLATION **GUIDE**

## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## REMOVAL

### ☐ STEP 7

Remove the valence by pulling outward. Next, unplug the blind spot sensors (if equipped) located on each side of the valence.





# INSTALLATION GUIDE

## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## REMOVAL

### □ STEP 8

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





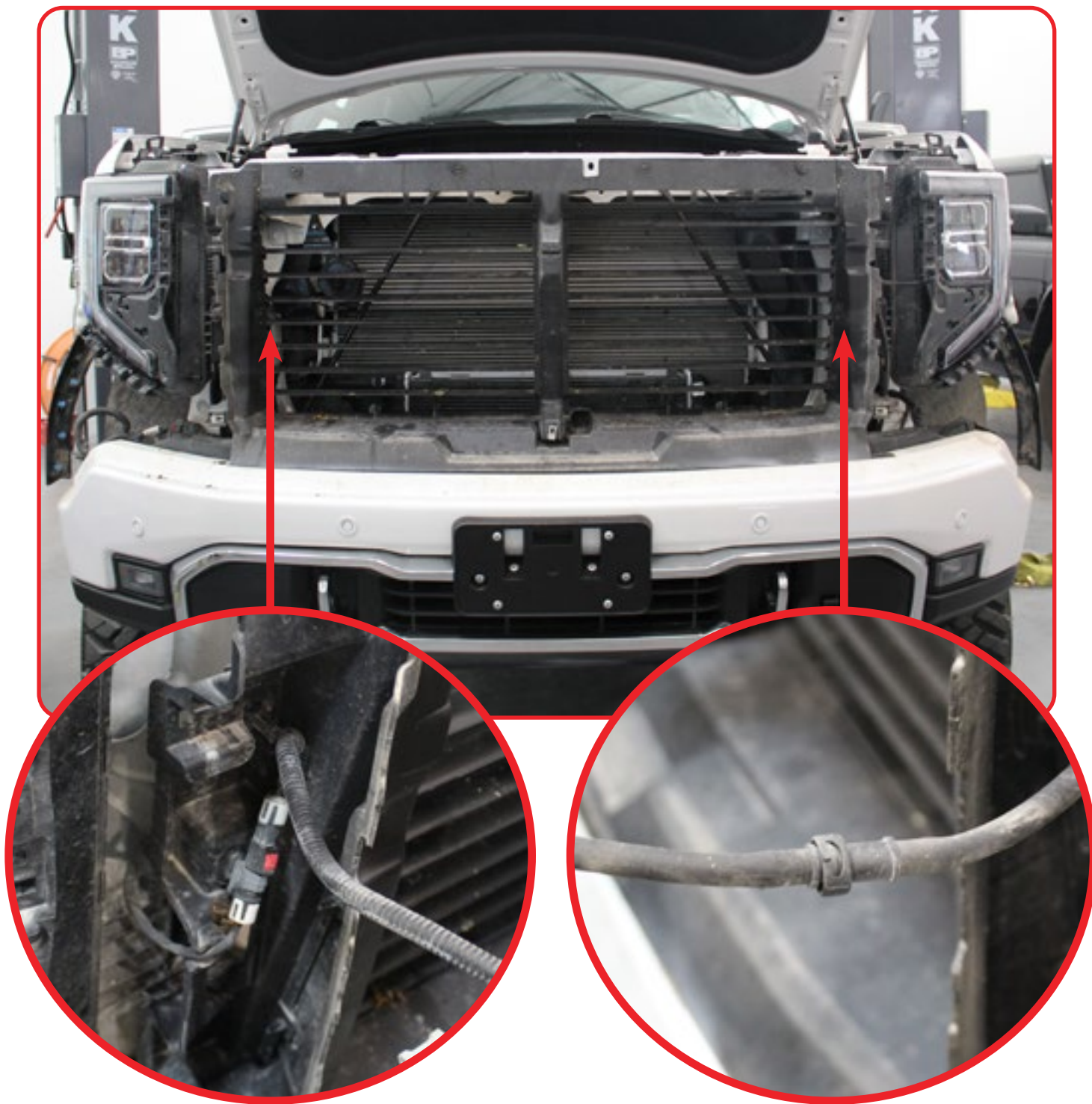
## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## REMOVAL

### □ STEP 9

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







# INSTALLATION **GUIDE**

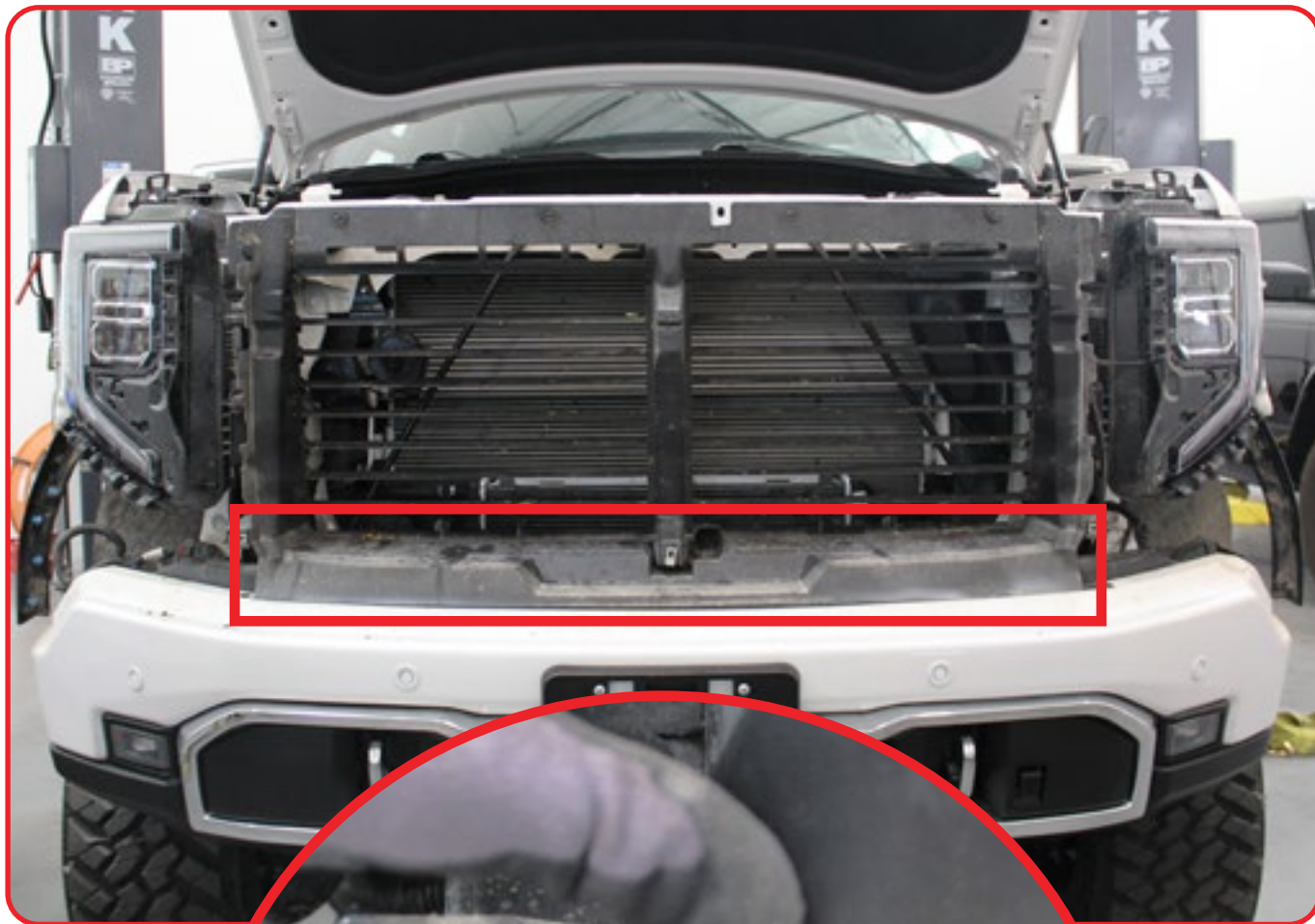
## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## REMOVAL

### ☐ STEP 10

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





# INSTALLATION GUIDE

## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## REMOVAL

### □ STEP 11

Unplug the main wiring harness plug in located on the passenger side above the bumper.





# INSTALLATION GUIDE

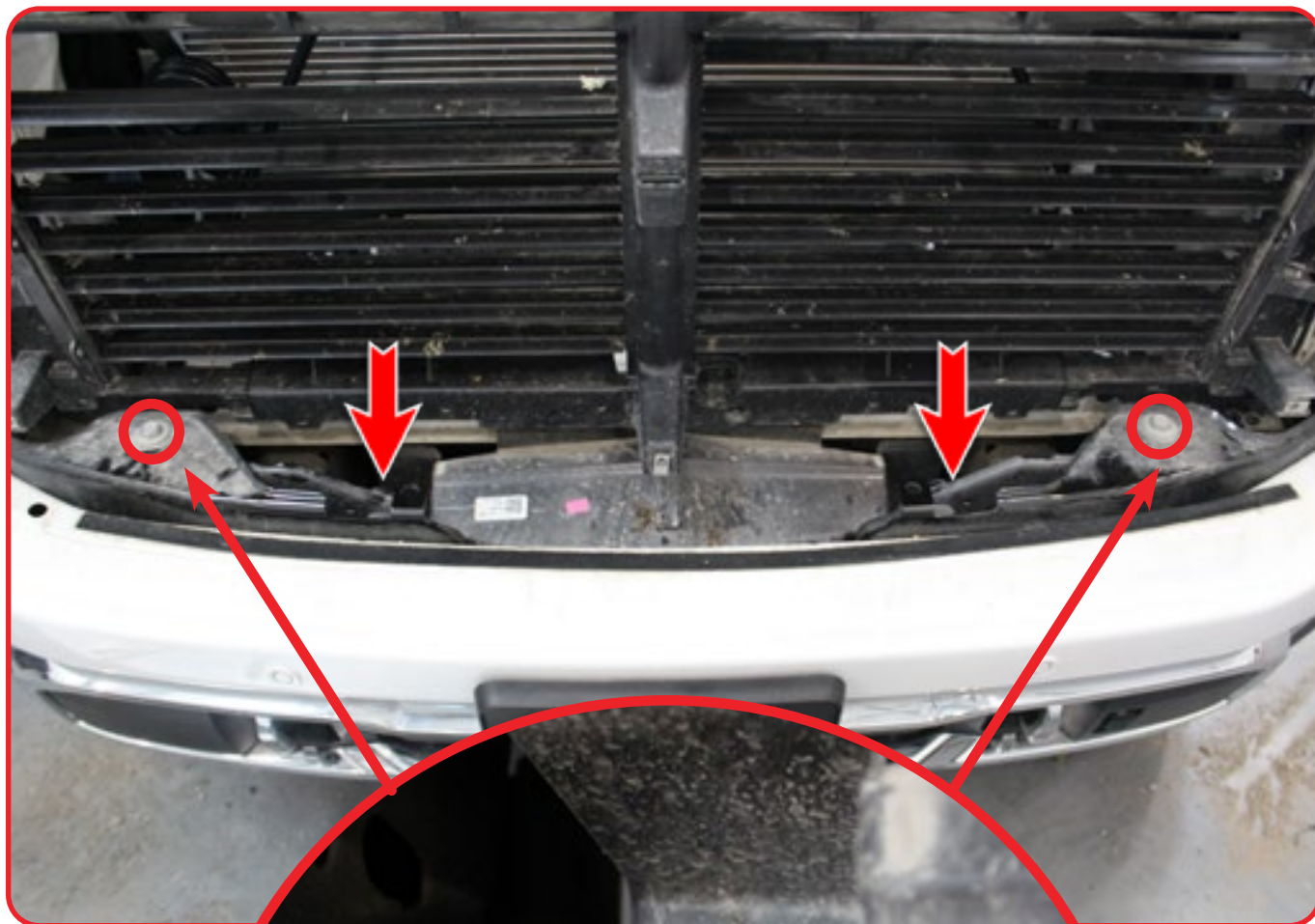
## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## REMOVAL

### □ STEP 12

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







# INSTALLATION GUIDE

## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## REMOVAL

### □ STEP 13

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





# INSTALLATION GUIDE

## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## REMOVAL

### □ STEP 14

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







# INSTALLATION **GUIDE**

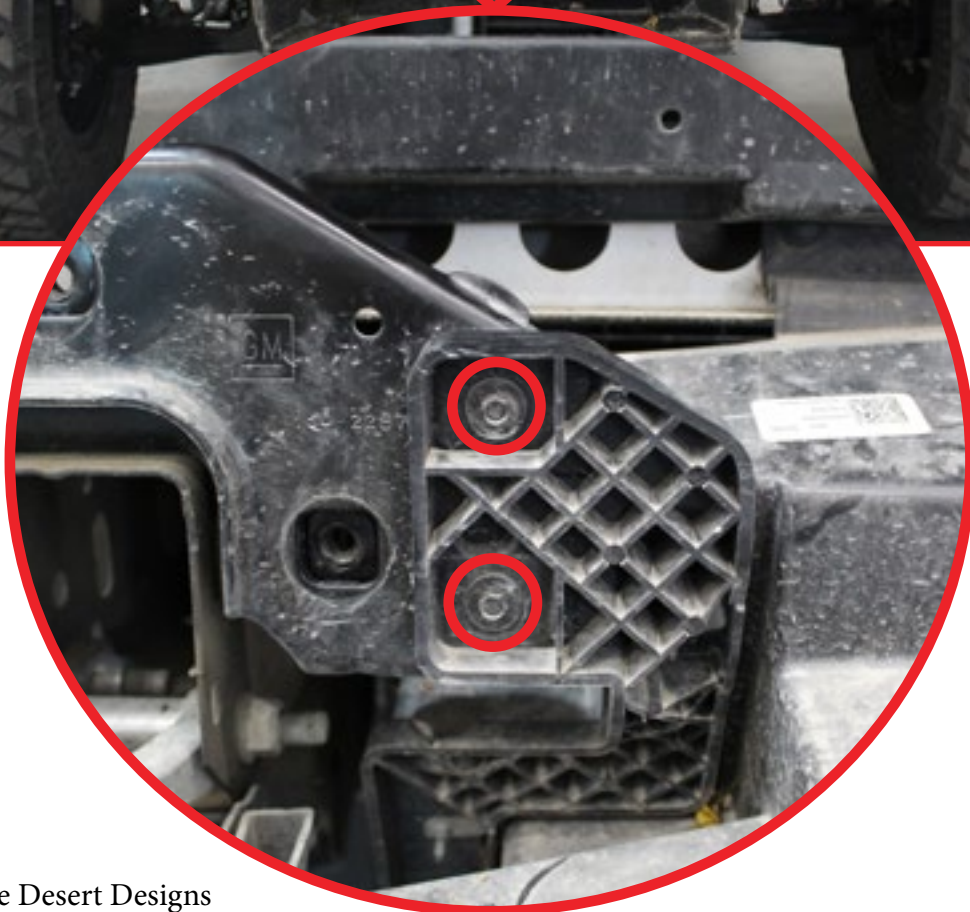
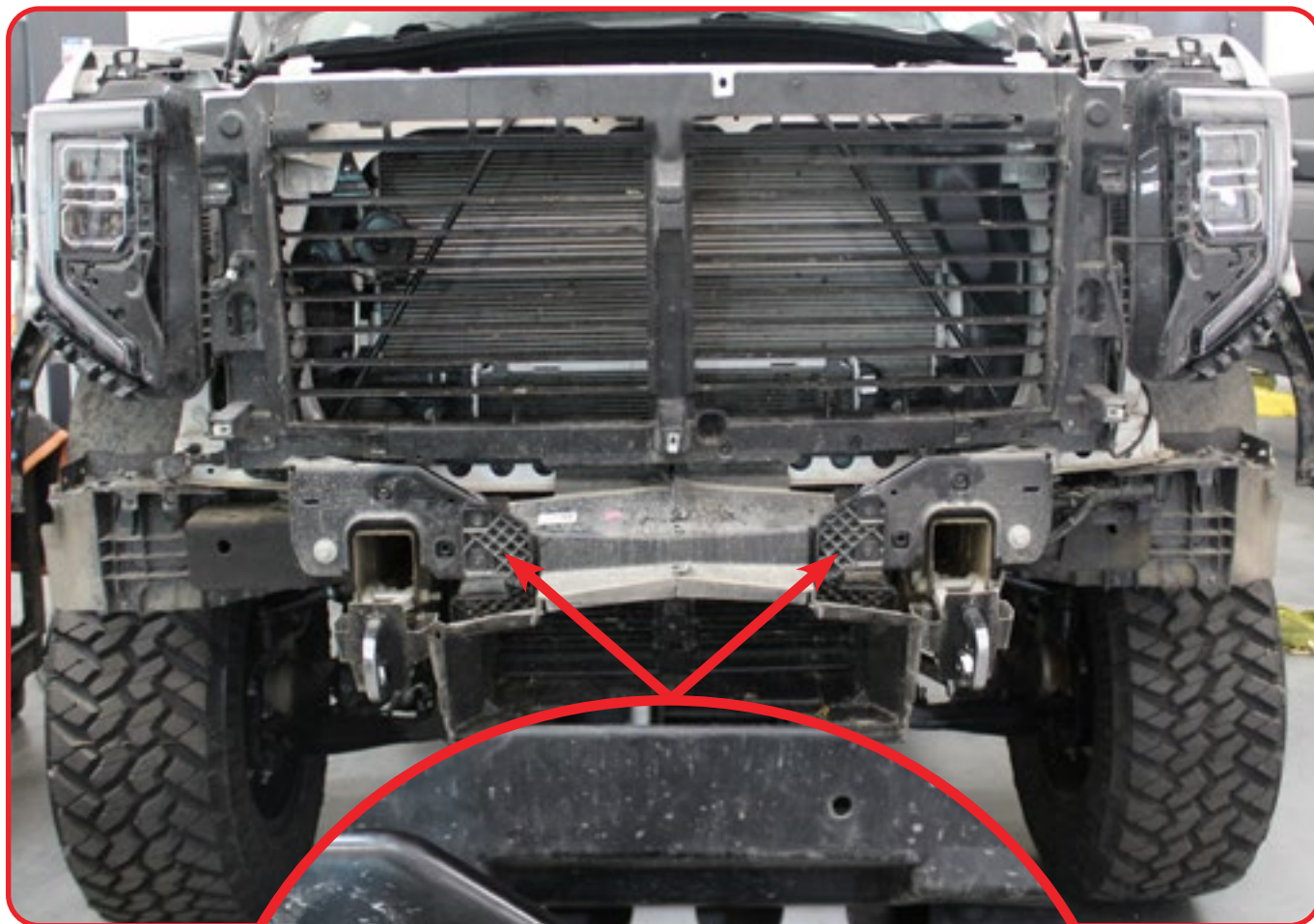
## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## REMOVAL

### ☐ STEP 15

For diesels, use a (7mm socket) to remove the 4x intercooler scoop mounting bolts.





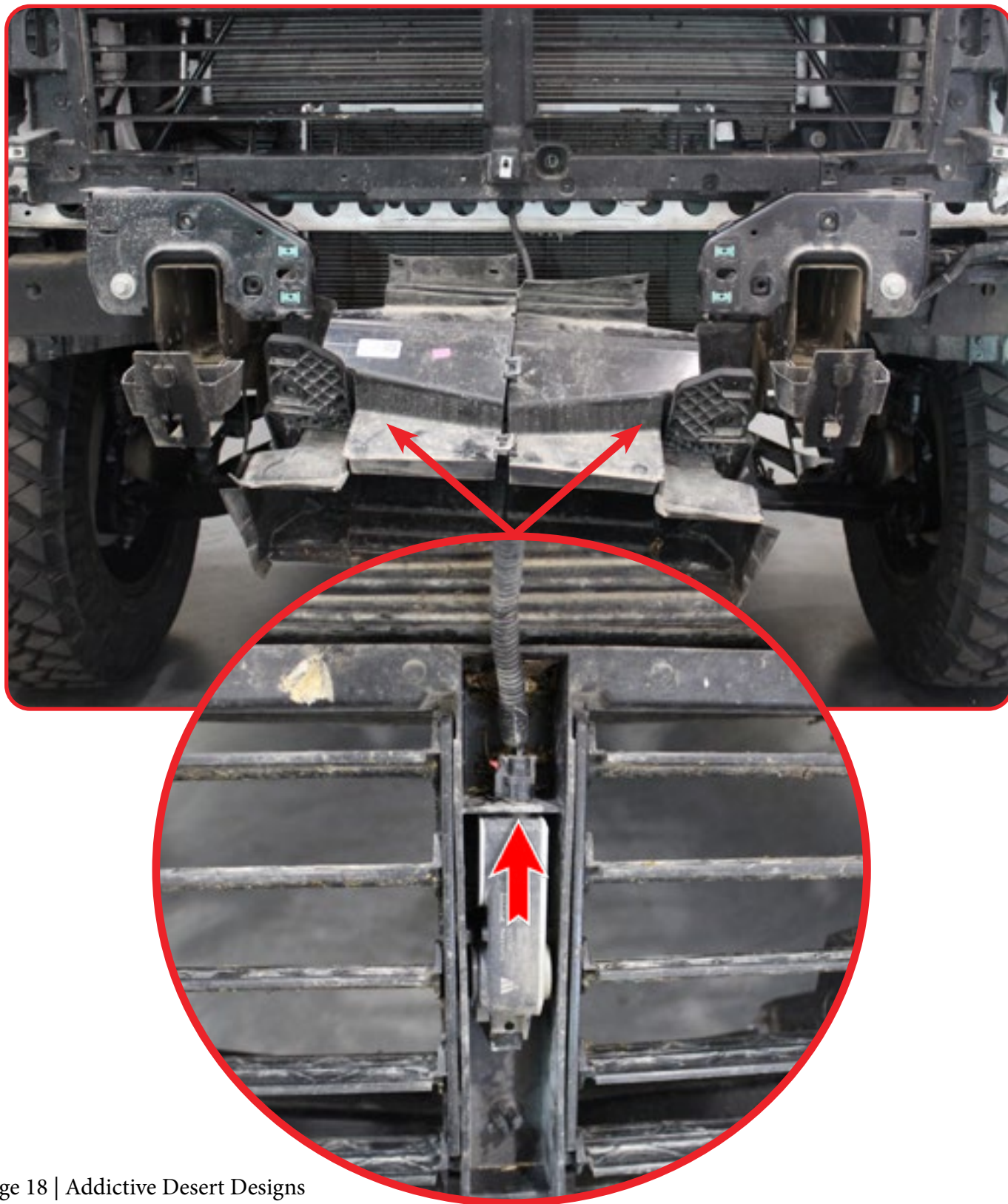
## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## REMOVAL

### □ STEP 16

Next, unplug the shutter motor as shown below.





# INSTALLATION GUIDE

## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## REMOVAL

### □ STEP 17

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







# INSTALLATION GUIDE

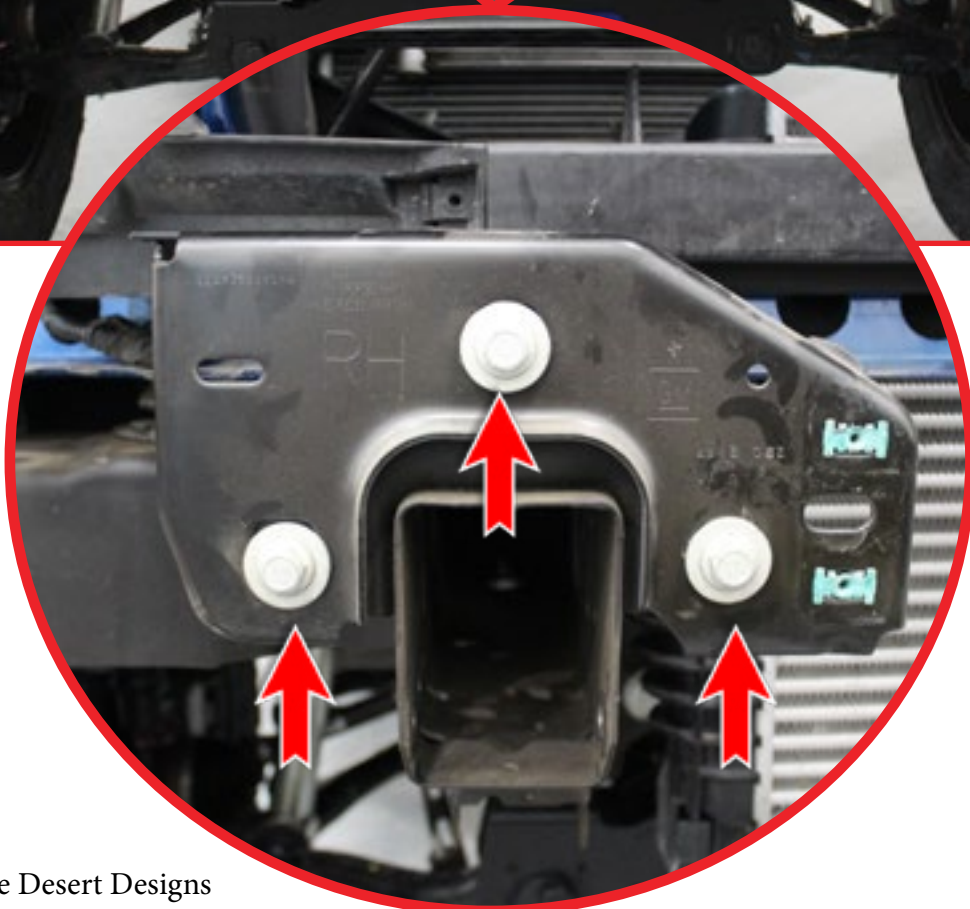
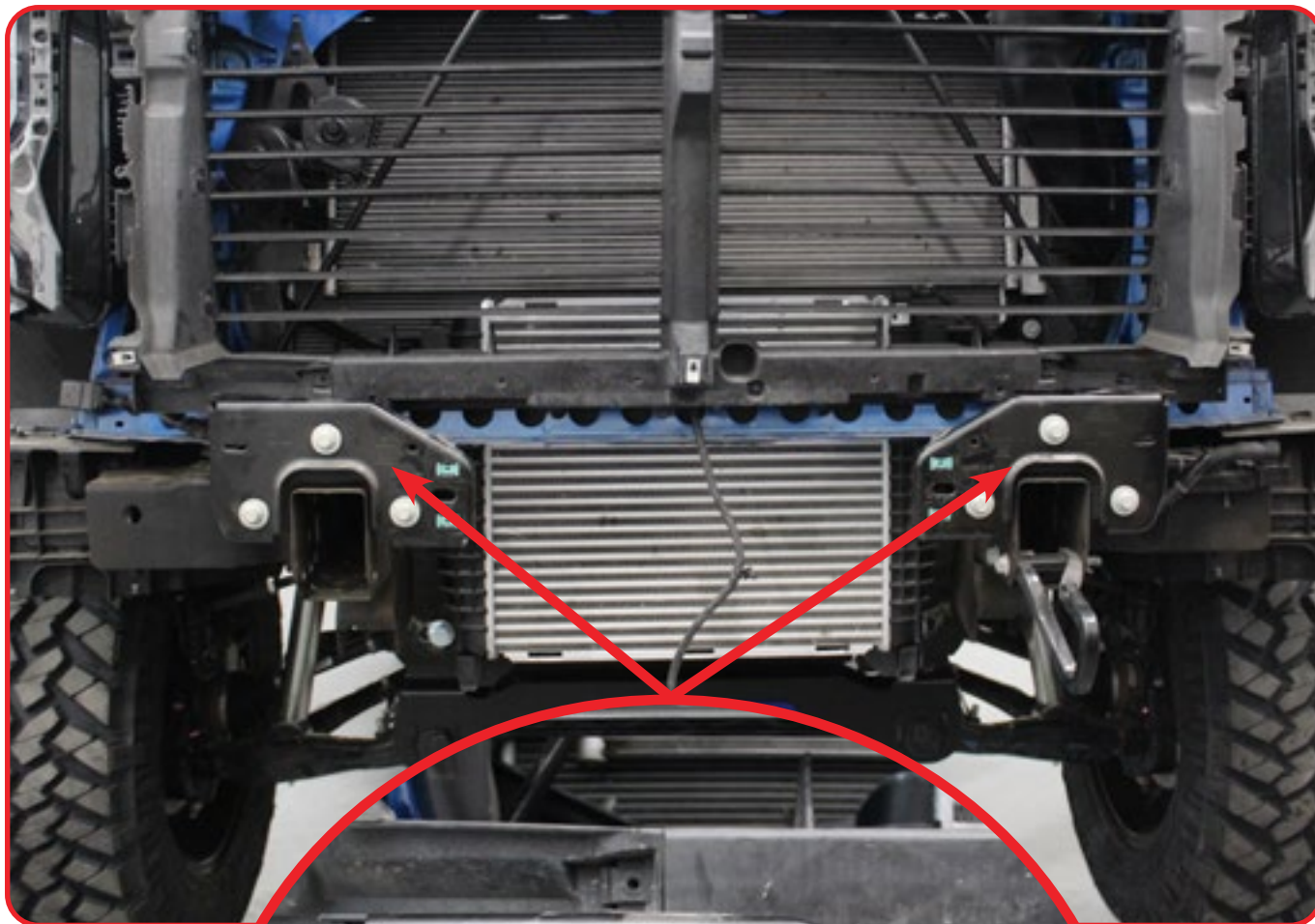
## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## REMOVAL

### □ STEP 18

Using a (15mm socket), remove the 6x bumper mounting bracket bolts. (Re-install the grill and valence by repeating **steps 1-10**)





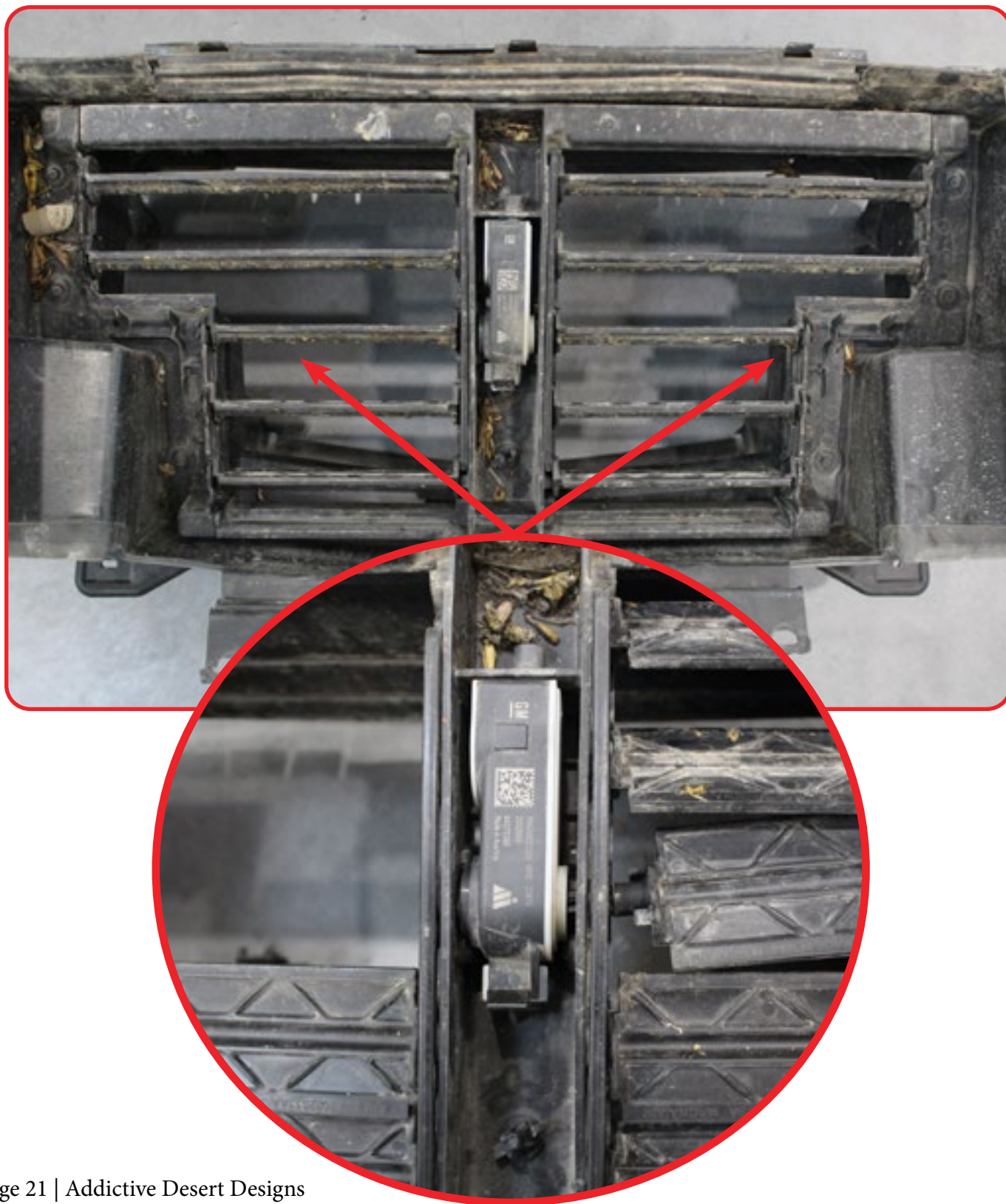
## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## REMOVAL

### □ STEP 19

Remove the shutter motor by removing the 2x shutters located in the middle as shown below.



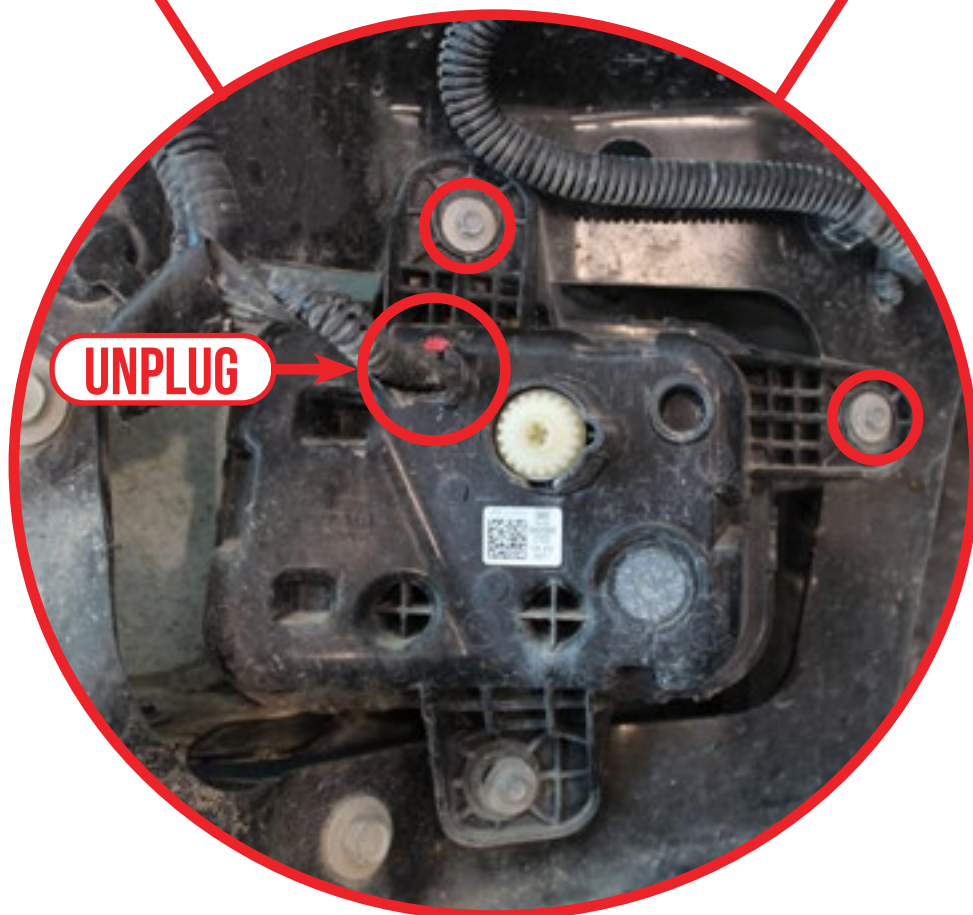
## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## REMOVAL

### □ STEP 20

Using a (7mm socket), remove the 6x mounting bolts holding the fog lights in place. Unplug and set aside.





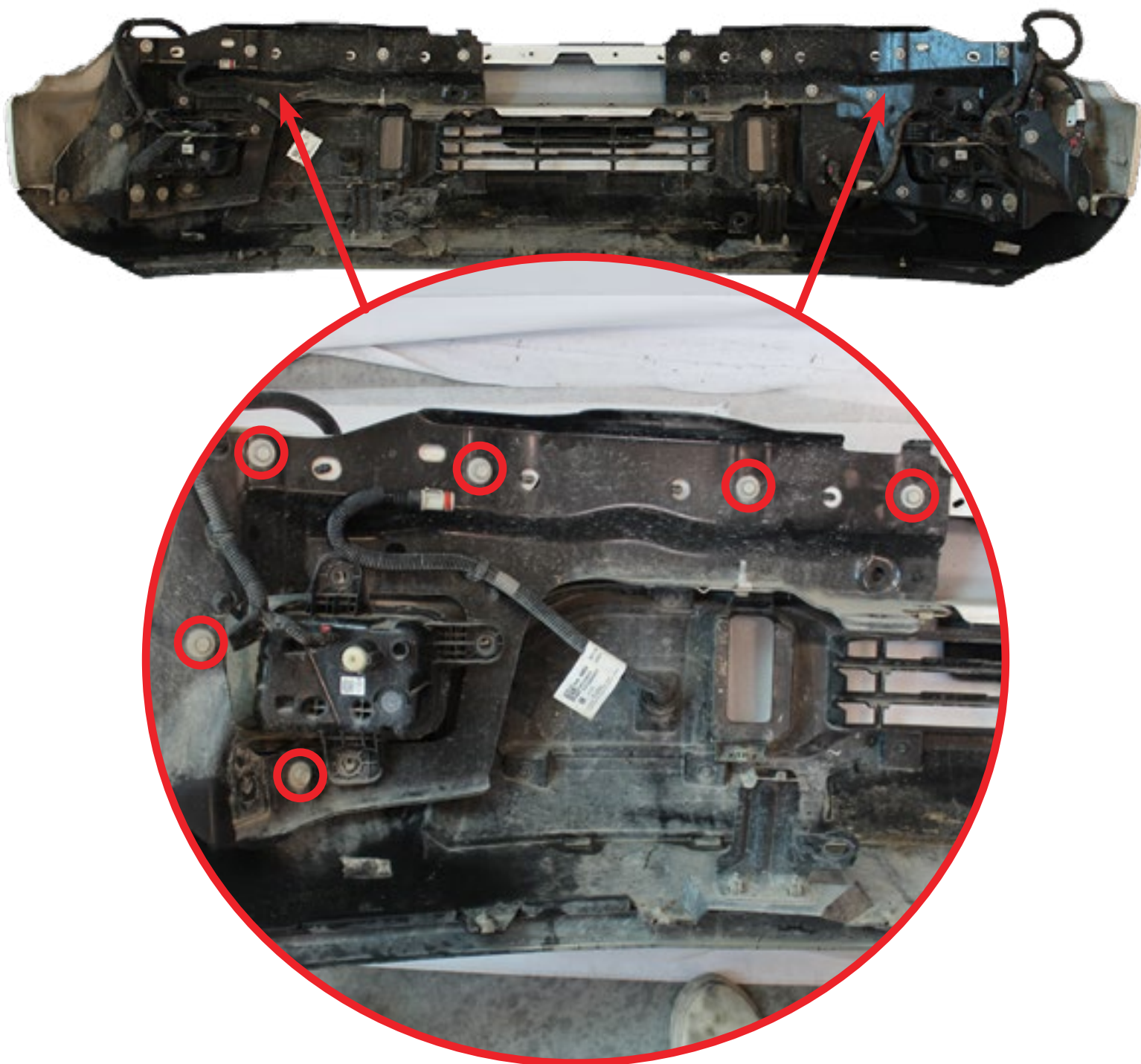
## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## REMOVAL

### □ STEP 21

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



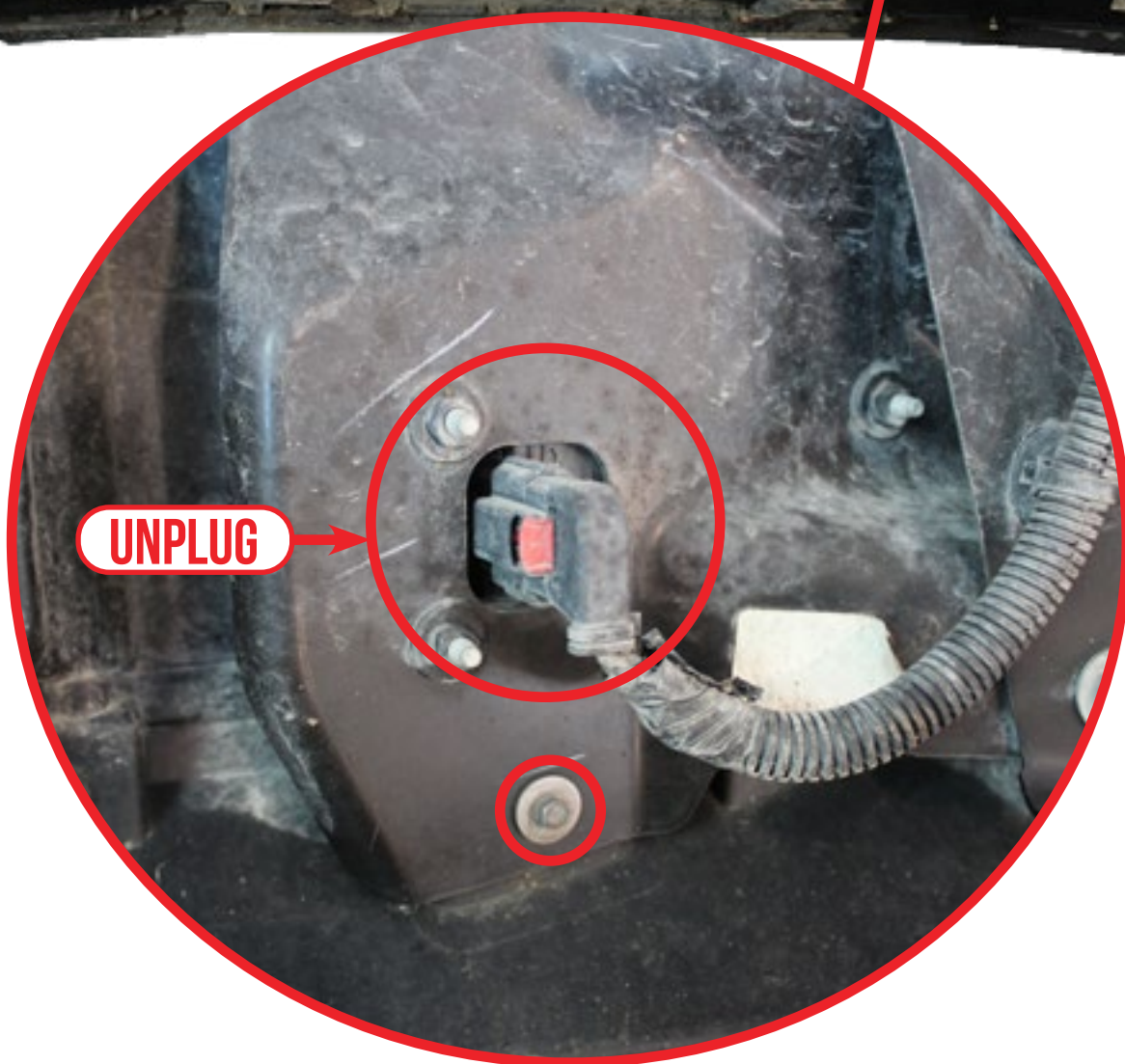
## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## REMOVAL

### □ STEP 22

Using a (7mm socket), remove the mounting bolt holding the Adaptive Cruise Control module and unplug.







# INSTALLATION GUIDE

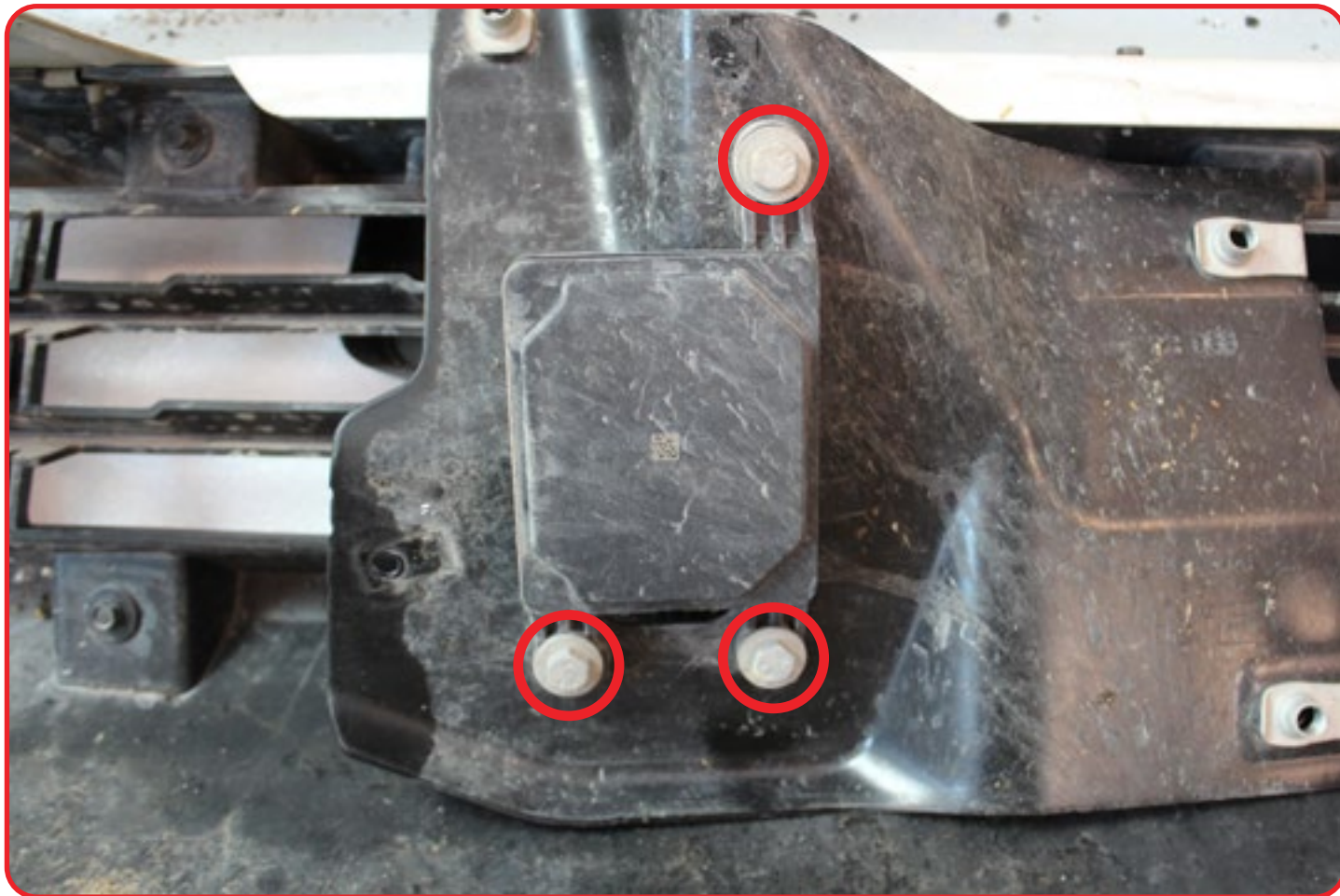
## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## REMOVAL

### ☐ STEP 23

using a (10mm socket), remove the Adaptive Cruise Control module.



### ☐ STEP 24

If your vehicle is equipped with Adaptive Cruise Control, relocate the sensor at this time with the ADD Relocation Bracket (part# AC5705101NA - sold separately).



# INSTALLATION GUIDE

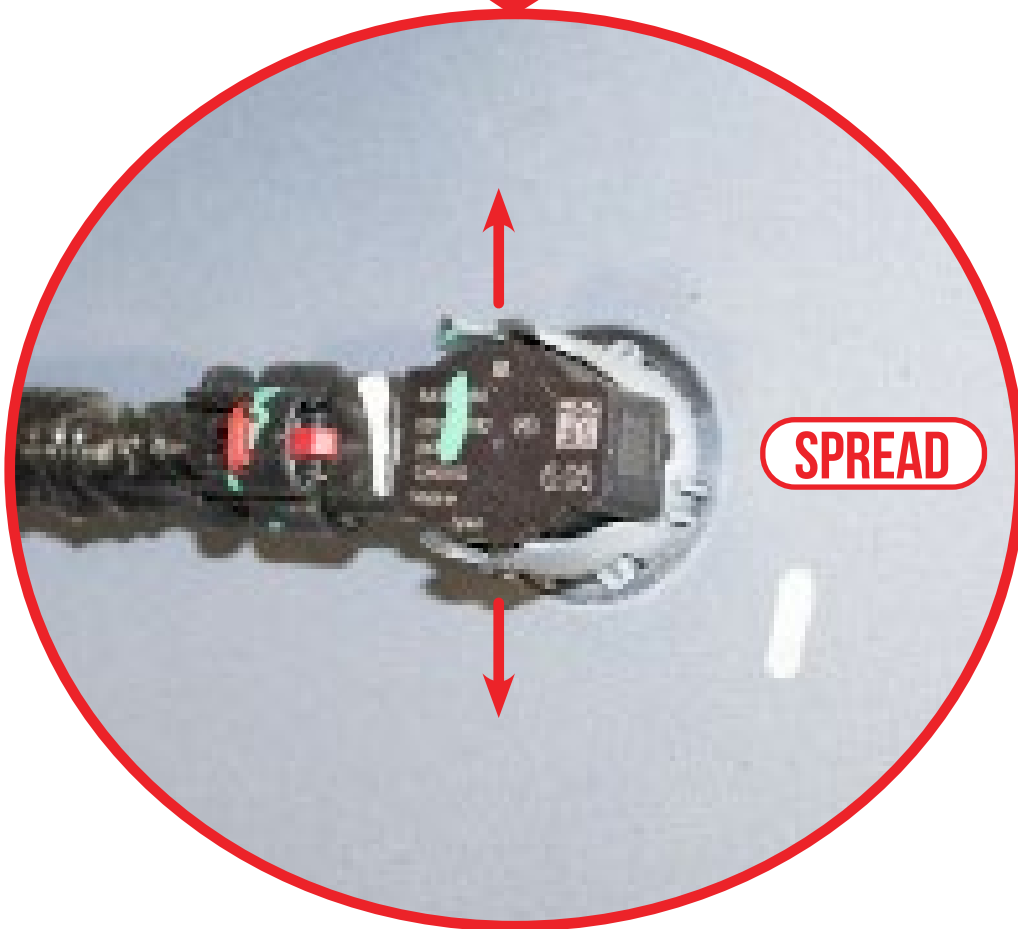
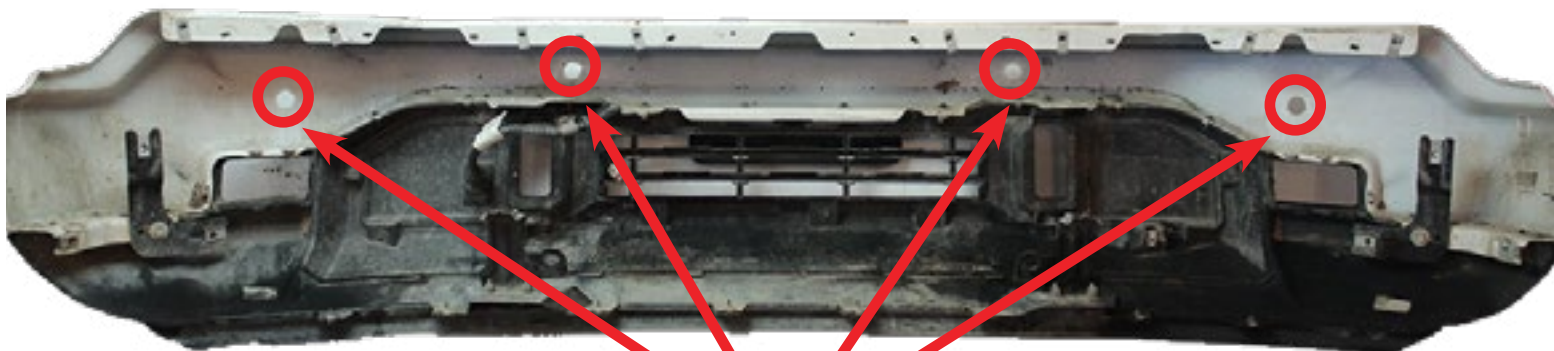
## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## REMOVAL

### □ STEP 25

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





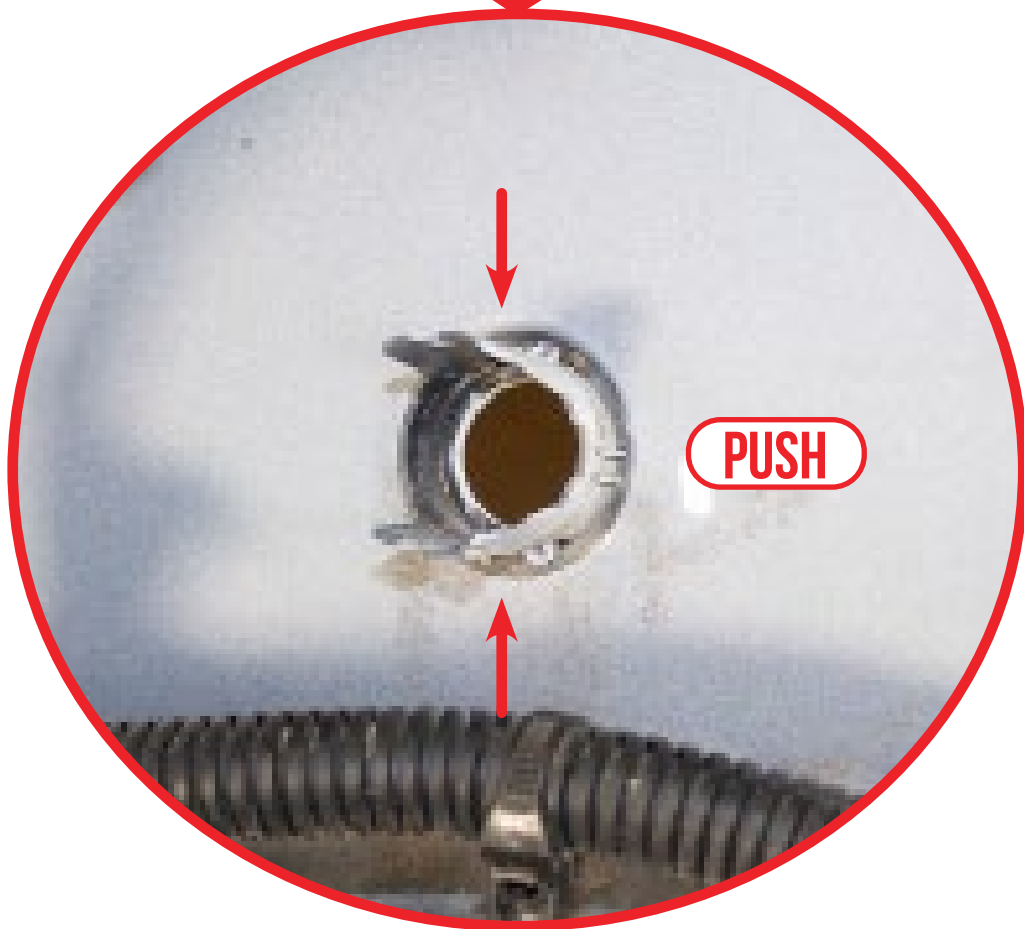
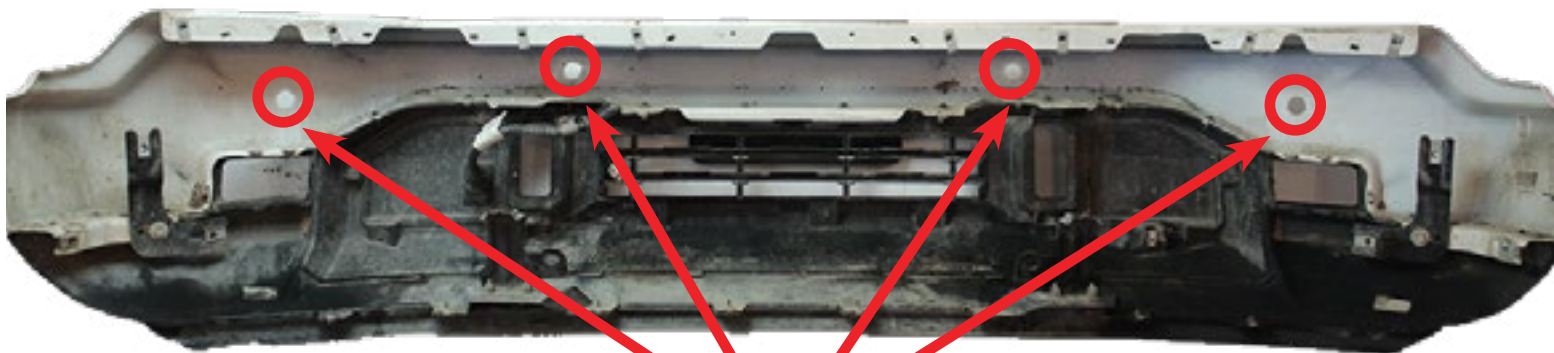
## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## REMOVAL

### □ STEP 26

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





# INSTALLATION GUIDE

## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

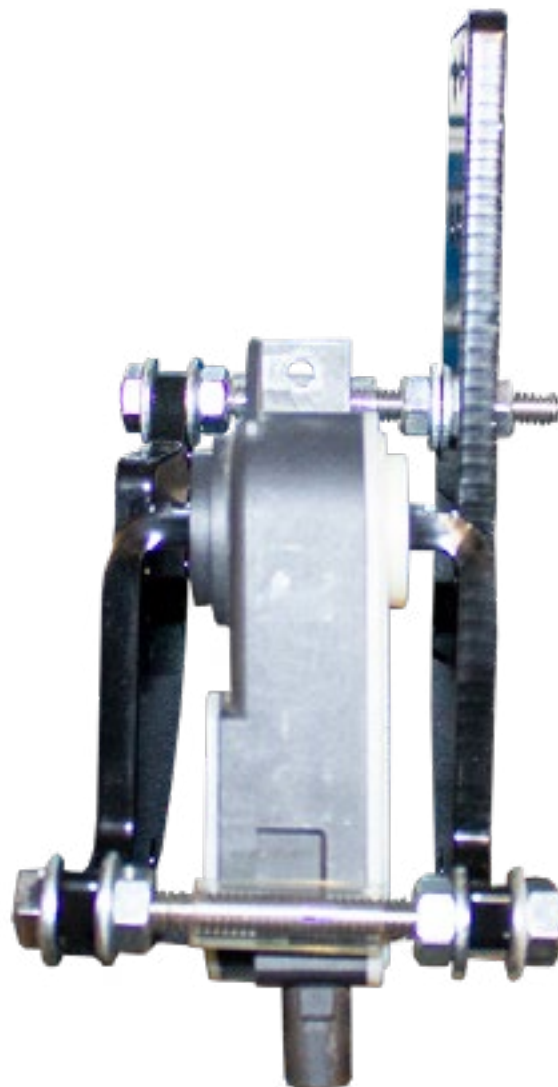
## INSTALL

### □ STEP 27

For diesels, Using a (7/16 socket) and a (7/16 wrench), Assemble the shutter motor bracket as shown below by using **(C, C1, C2, B1)** 1/4-20 X 3" hex head fully threaded bolt, 1/4-20" hex nut, 1/4" flat washer, and 2" rubber tubing.



**C.**  
**C1.**  
**C2.**  
**B1.**







# INSTALLATION GUIDE

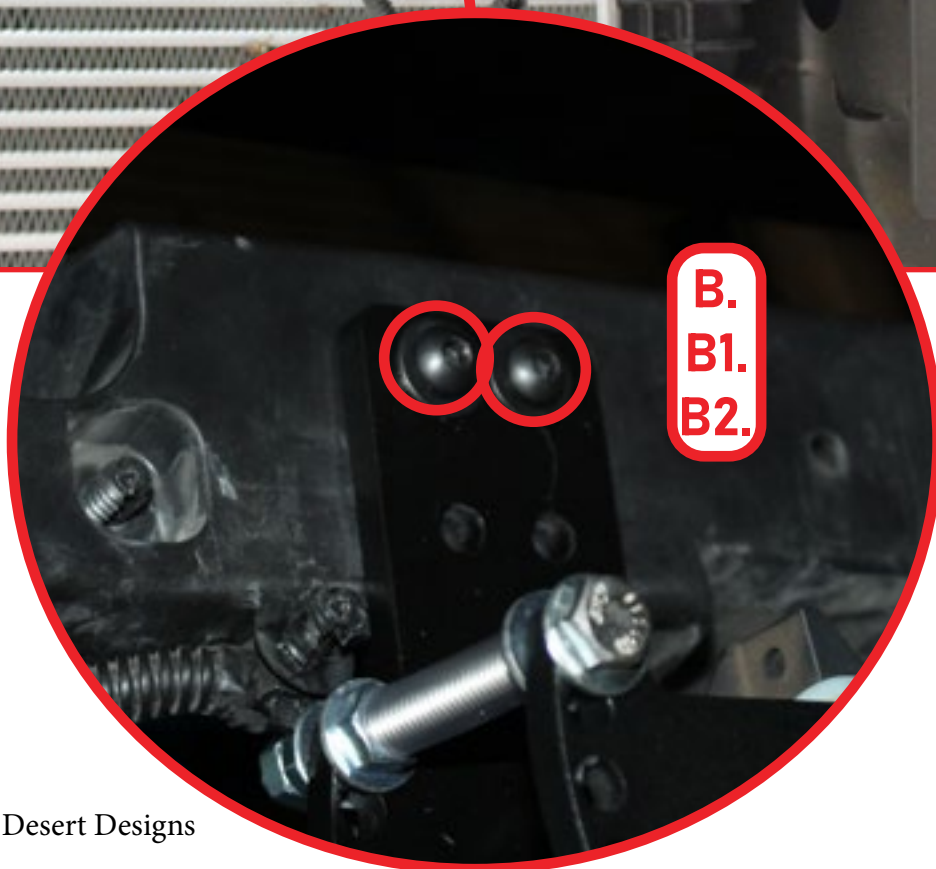
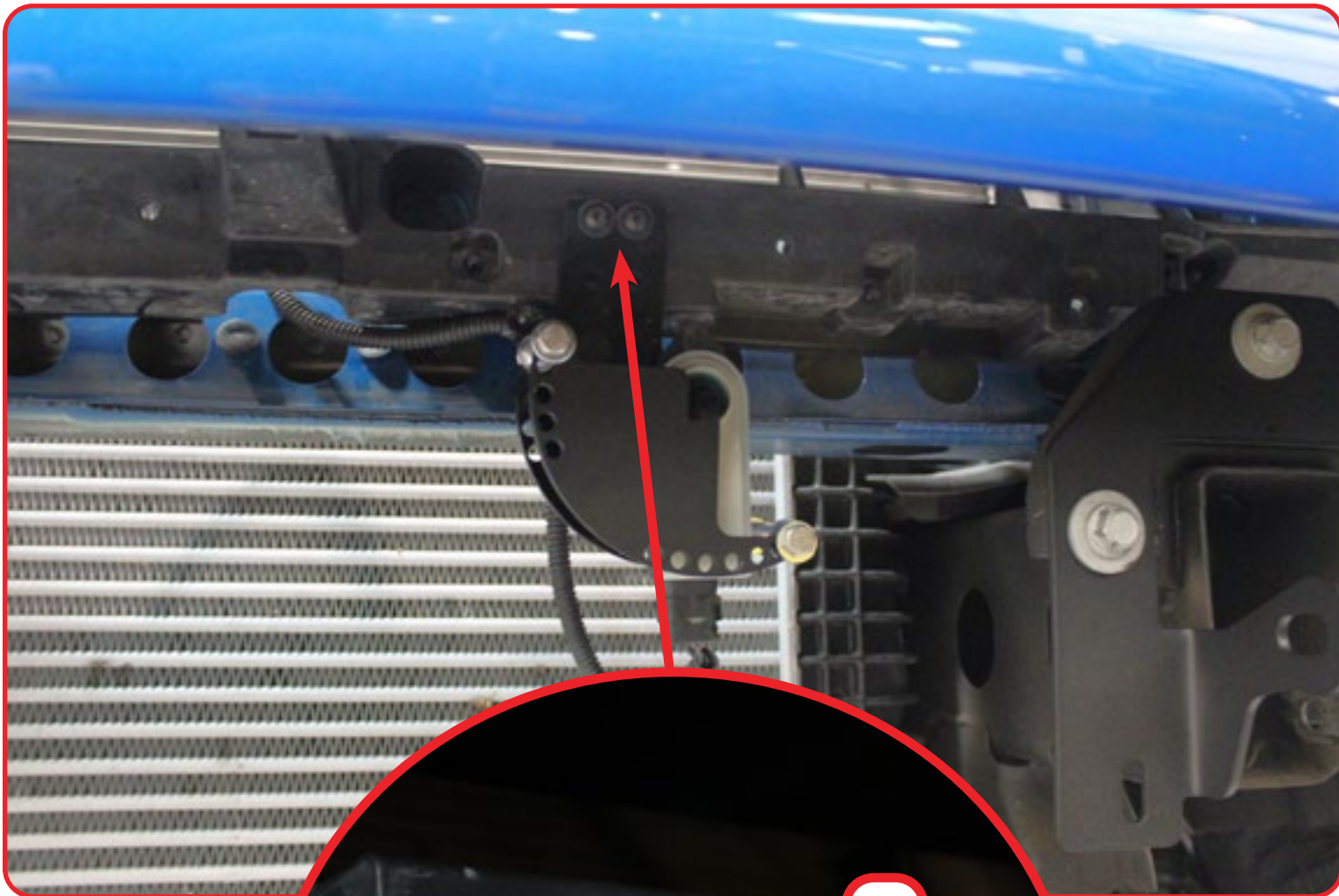
## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## INSTALL

### □ STEP 28

Using a (3/8 drill bit), drill two holes in the plastic as shown below. Next install the bracket by using the provided **(B, B1, B2)** 1/4-20 X 3/4" button head bolt, 1/4-20" nylon lock nut, and 1/4" flat washers with a (7/16 wrench) and a (5/32 allen).





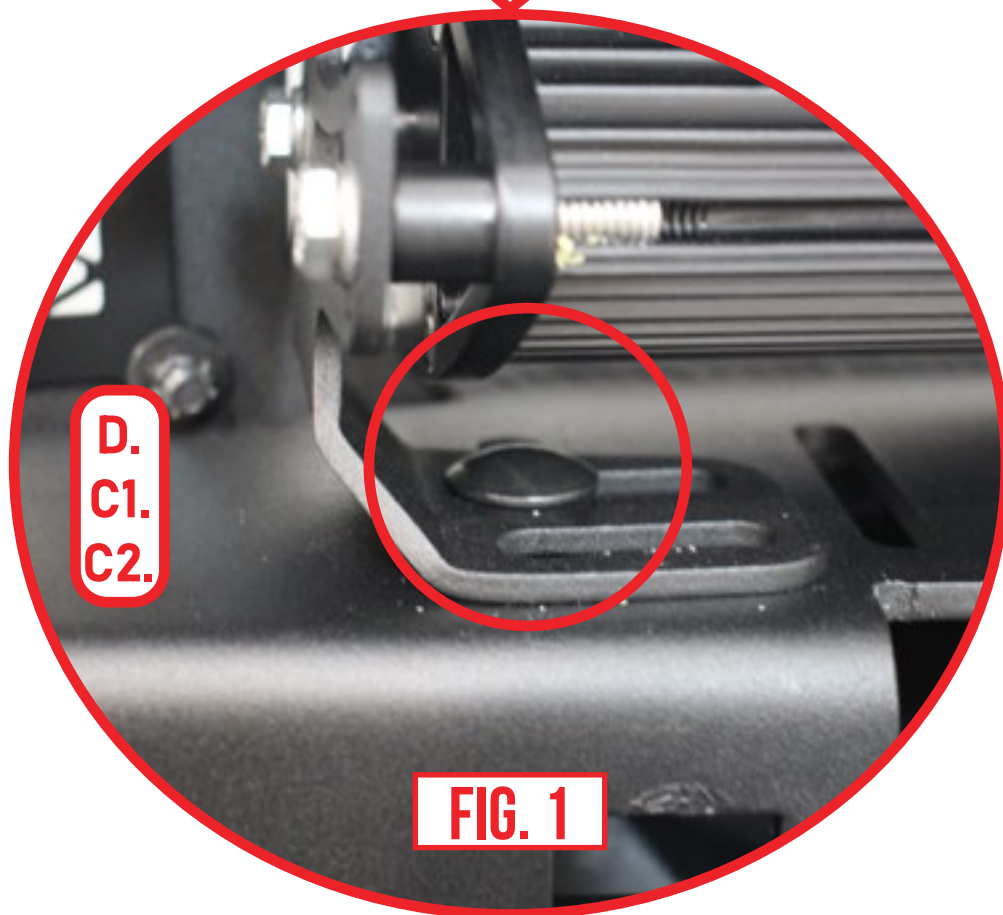
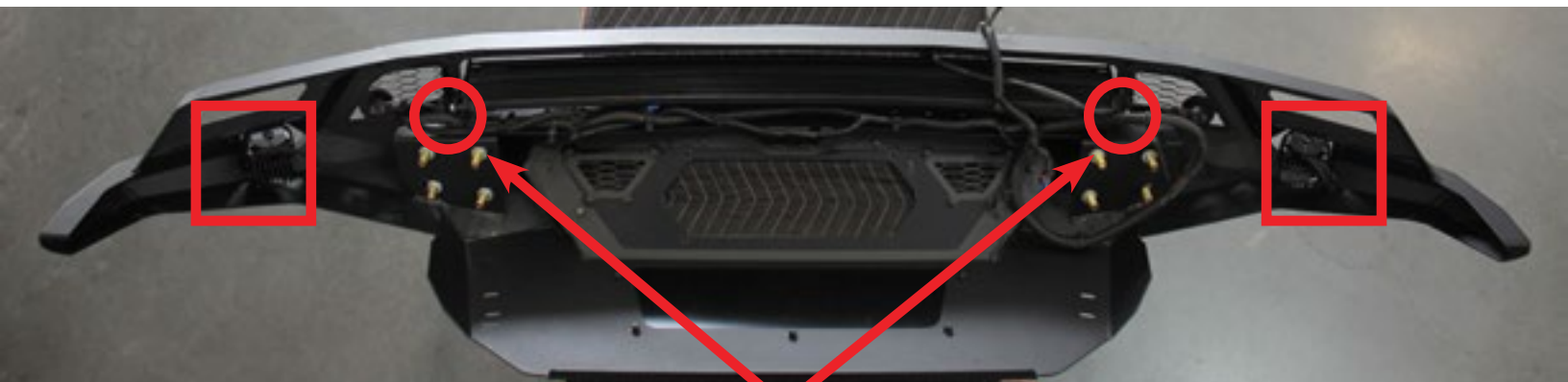
# INSTALLATION GUIDE

## STEALTH FIGHTER FRONT BUMPER 2022-UP/GMC SIERRA 1500

## INSTALL

### □ STEP 29

Using a (9/16 wrench), install the light mount tabs with the provided **(D, C1, C2)** 3/8" hardware in the slots shown below in **figure 1**.







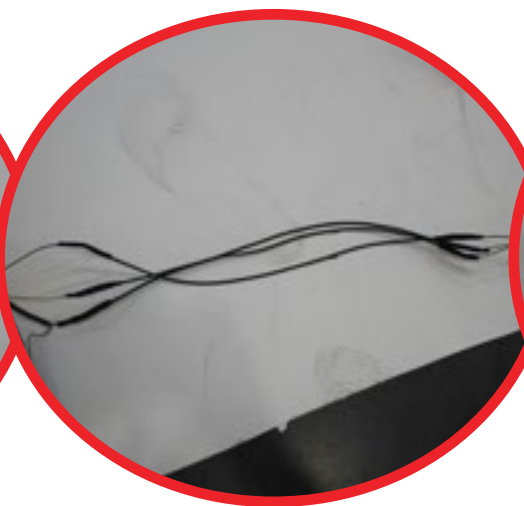
# INSTALLATION GUIDE

## STEALTH FIGHTER FRONT BUMPER 2022-UP/GMC SIERRA 1500

## INSTALL

### □ STEP 30

With the wire harness removed. Carefully peel back the loom at the highlighted location. Then extend the wire harness as shown below using the provided wire and connectors.





# INSTALLATION GUIDE

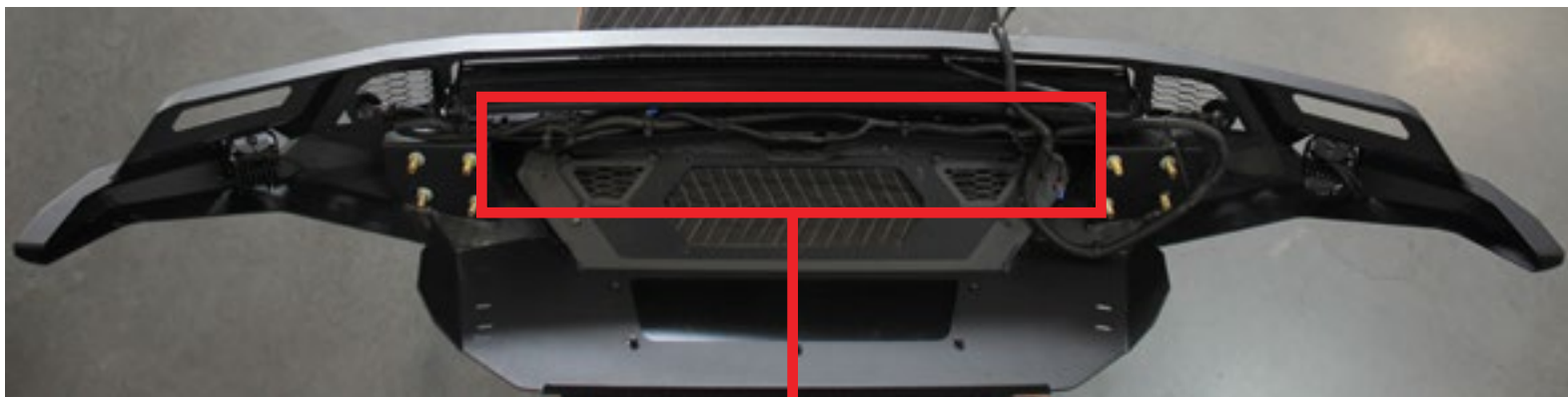
## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## INSTALL

### □ STEP 31

Route the wire harness behind the light and zip tie. Next, route the parking sensors as shown below.







# INSTALLATION GUIDE

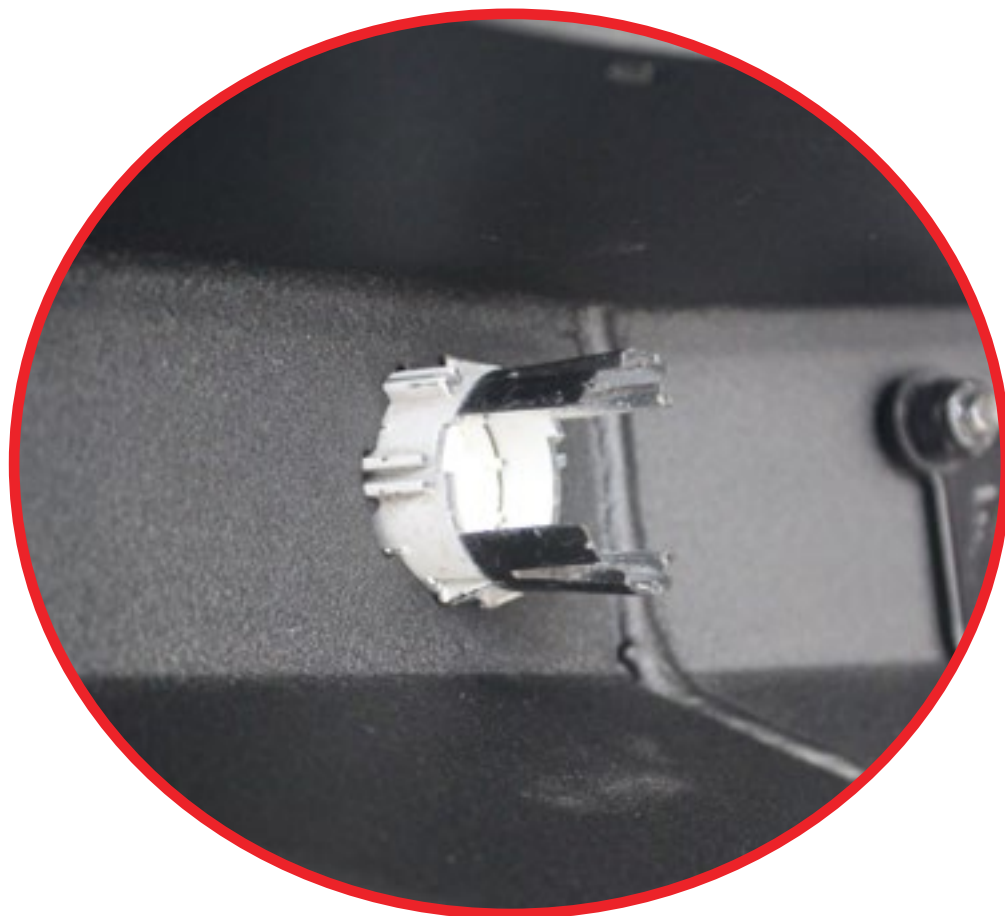
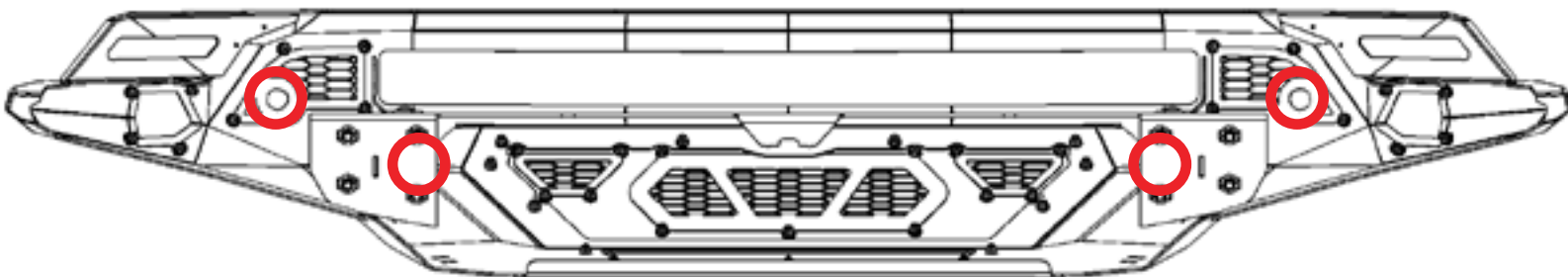
## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## INSTALL

### ☐ STEP 32

Install the sensor bezels removed from **step 25 & 26** in the same OEM orientation.





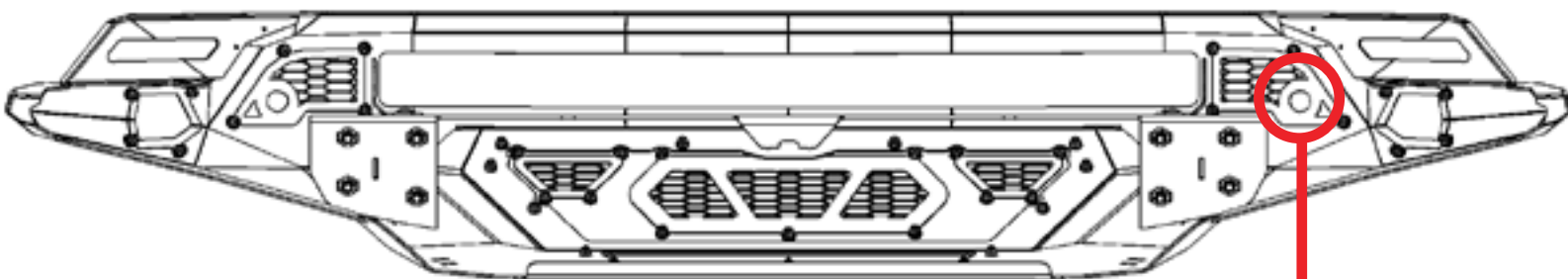
# INSTALLATION GUIDE

## STEALTH FIGHTER FRONT BUMPER 2022-UP/GMC SIERRA 1500

## INSTALL

### □ STEP 33

Passenger inner sensor orientation. Inner bezels will be swapped. Passenger to driver, and driver to passenger.







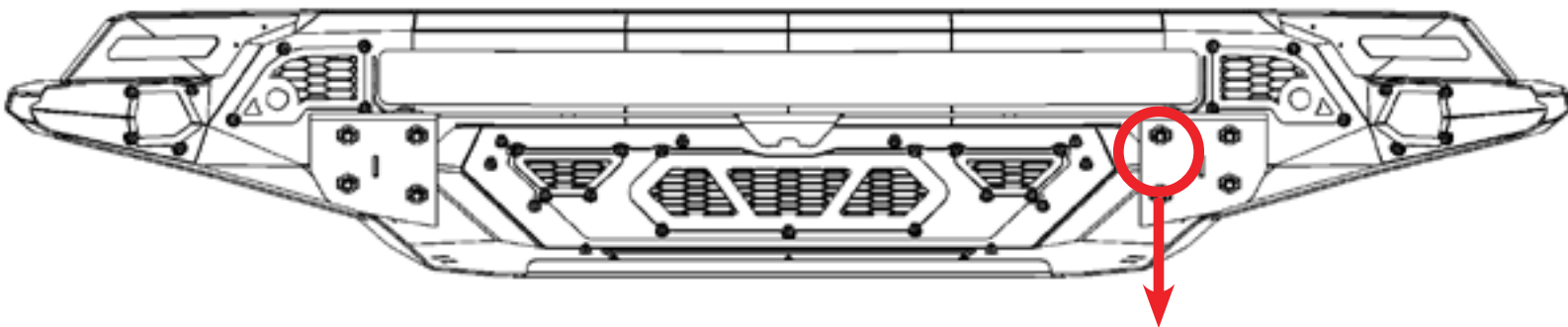
# INSTALLATION GUIDE

## STEALTH FIGHTER FRONT BUMPER 2022-UP/GMC SIERRA 1500

## INSTALL

### □ STEP 34

Passenger inner sensor orientation. Inner bezels will be swapped. Passenger to driver, and driver to passenger.





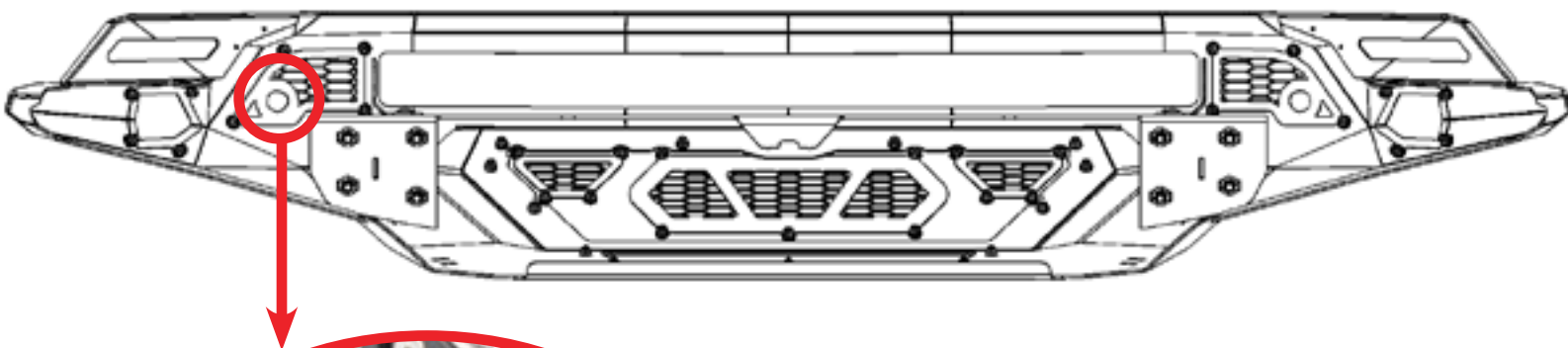
# INSTALLATION GUIDE

## STEALTH FIGHTER FRONT BUMPER 2022-UP/GMC SIERRA 1500

## INSTALL

### □ STEP 35

Passenger inner sensor orientation. Inner bezels will be swapped. Passenger to driver, and driver to passenger.





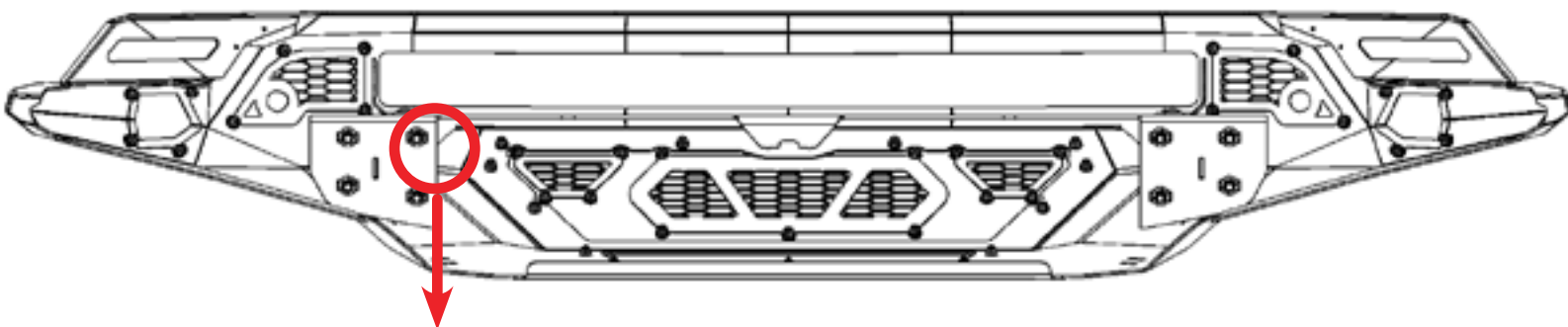
# INSTALLATION GUIDE

## STEALTH FIGHTER FRONT BUMPER 2022-UP/GMC SIERRA 1500

## INSTALL

### □ STEP 36

Passenger inner sensor orientation. Inner bezels will be swapped. Passenger to driver, and driver to passenger.







# INSTALLATION GUIDE

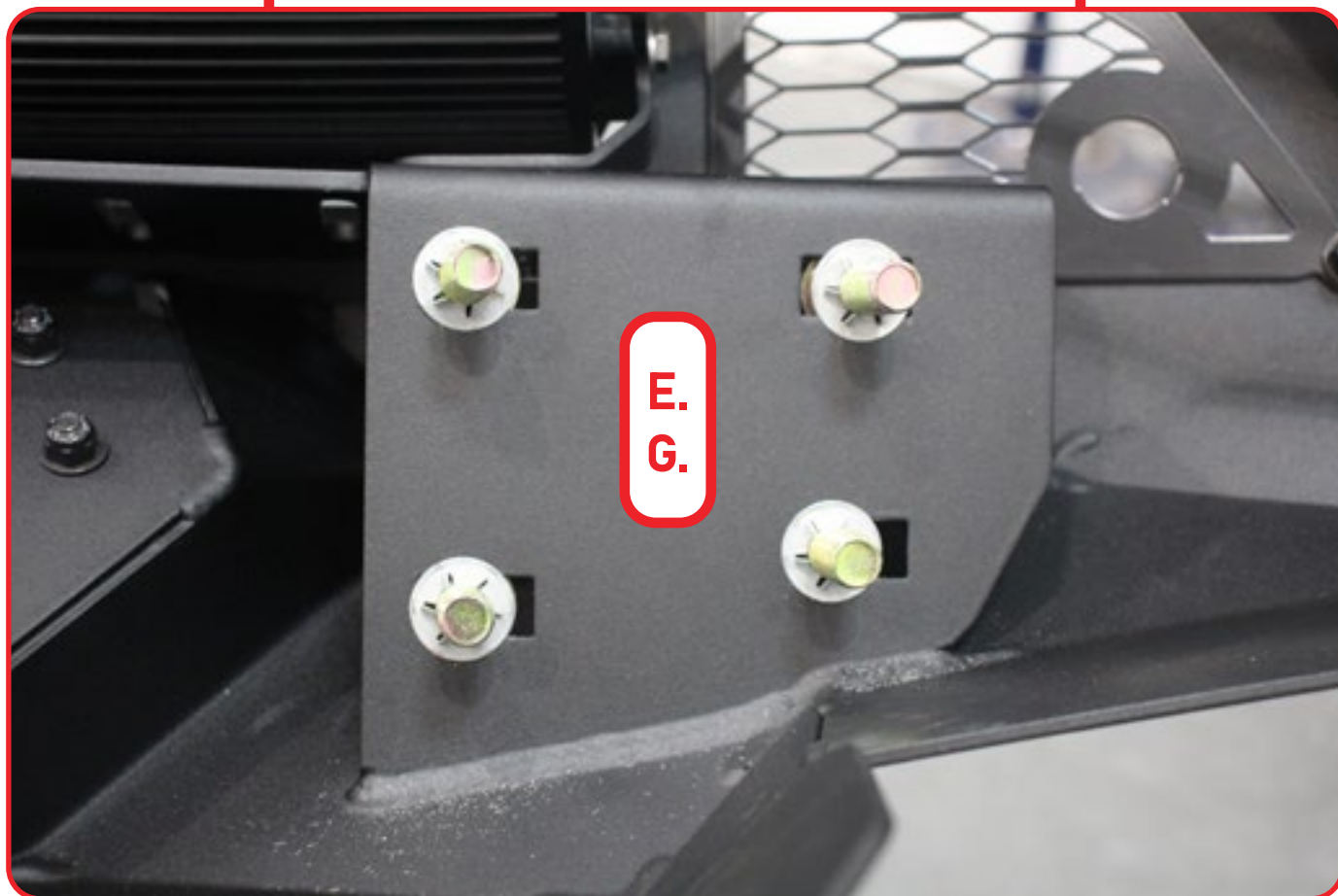
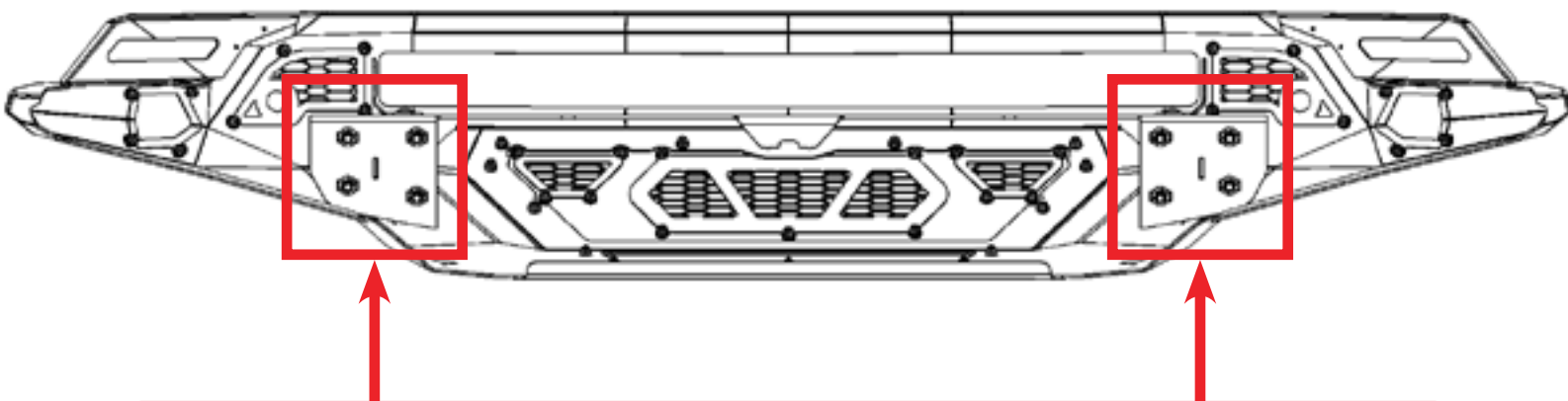
## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## INSTALL

### □ STEP 37

Install the provided (E, G) 1/2" hardware to the bumper as shown below.





# INSTALLATION GUIDE

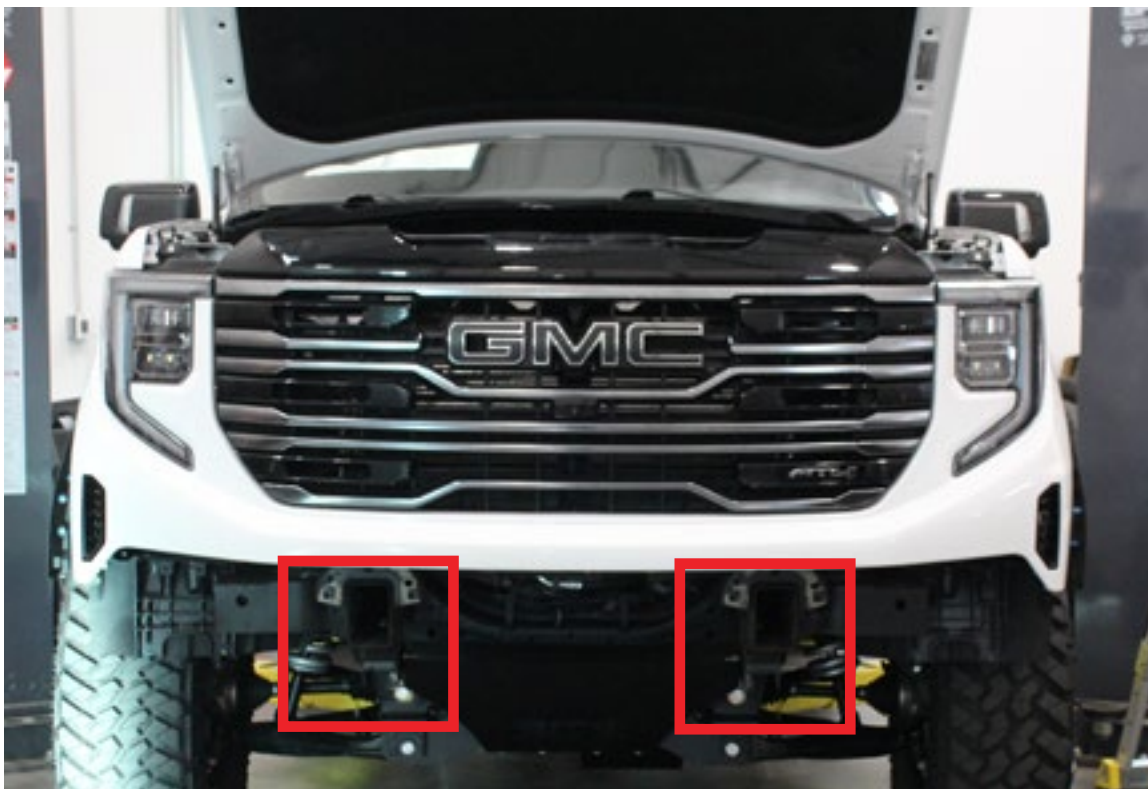
## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## INSTALL

### □ STEP 38

Install the mounting brackets to the frame horns with the provided **(D, G1, G2)** 1/2" hardware using a (3/4 socket) and a (3/4 wrench).





# INSTALLATION GUIDE

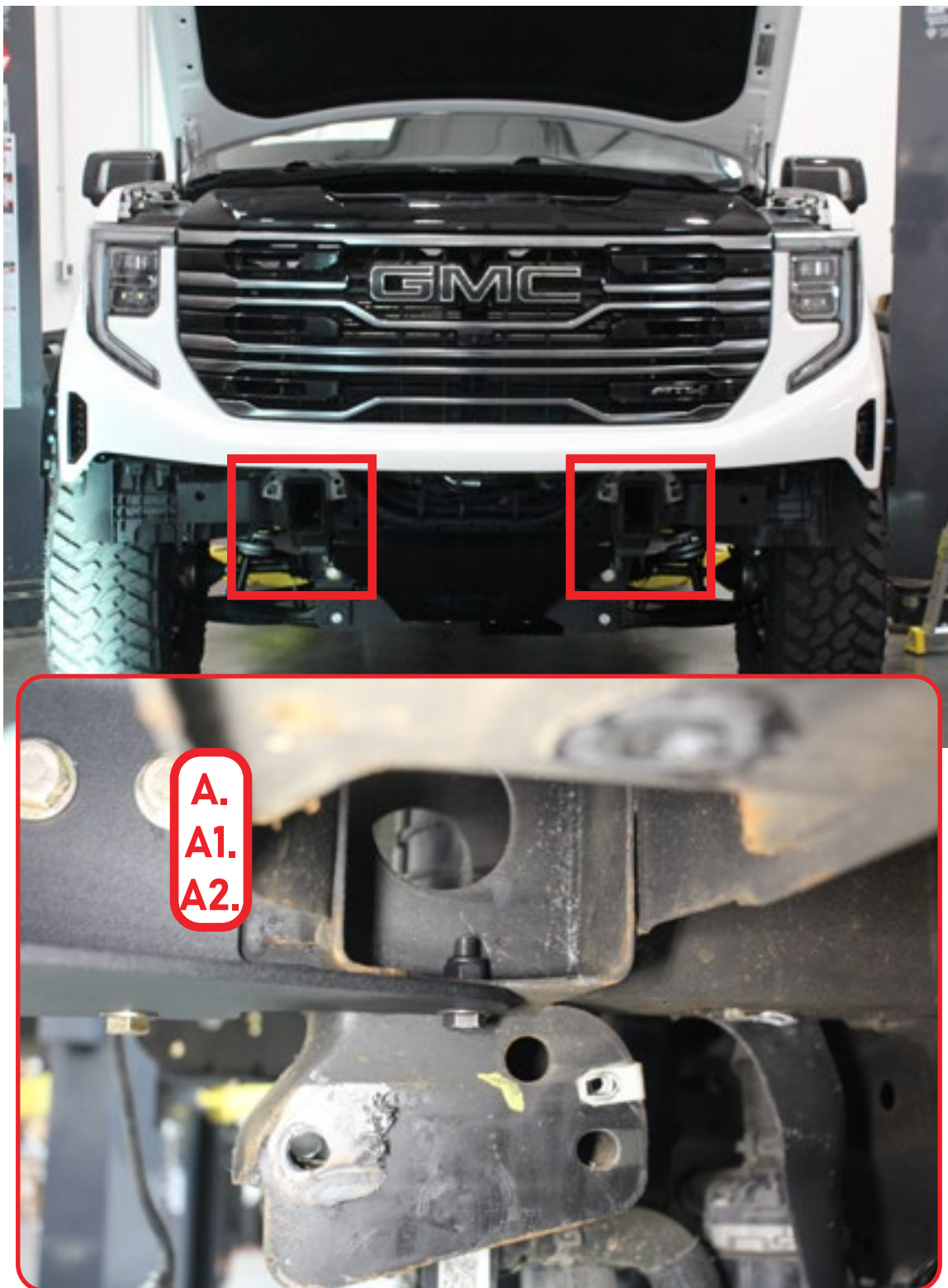
## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## INSTALL

### □ STEP 39

Install the provided (A, A1, A2) 5/16" hardware to the mounts using a (1/2" socket) and a (1/2" wrench).







# INSTALLATION GUIDE

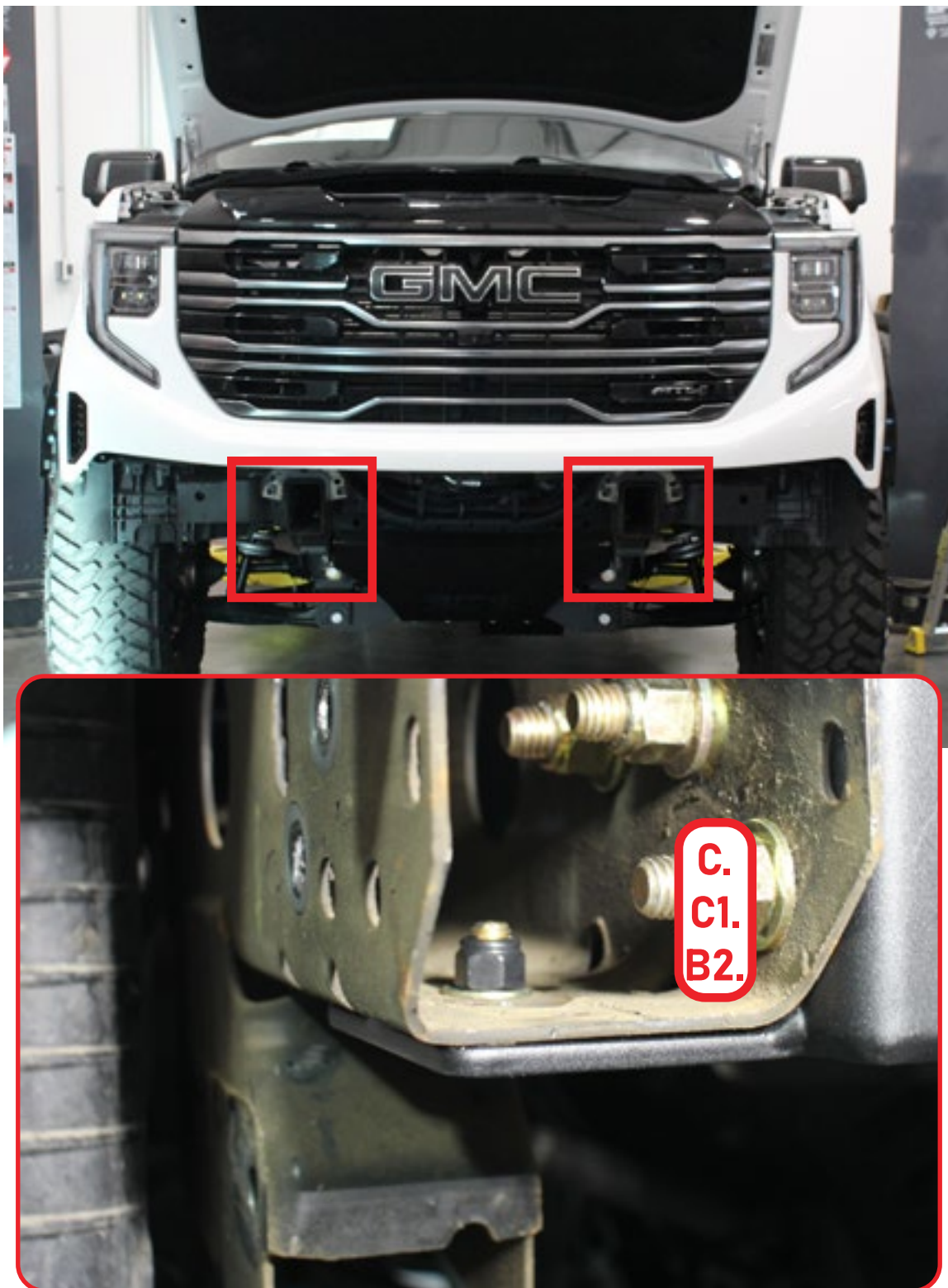
## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## INSTALL

### □ STEP 40

Install the provided **(C, C1, B2)** 3/8" hardware using a (9/16 socket) and a (9/16 wrench).





# INSTALLATION GUIDE

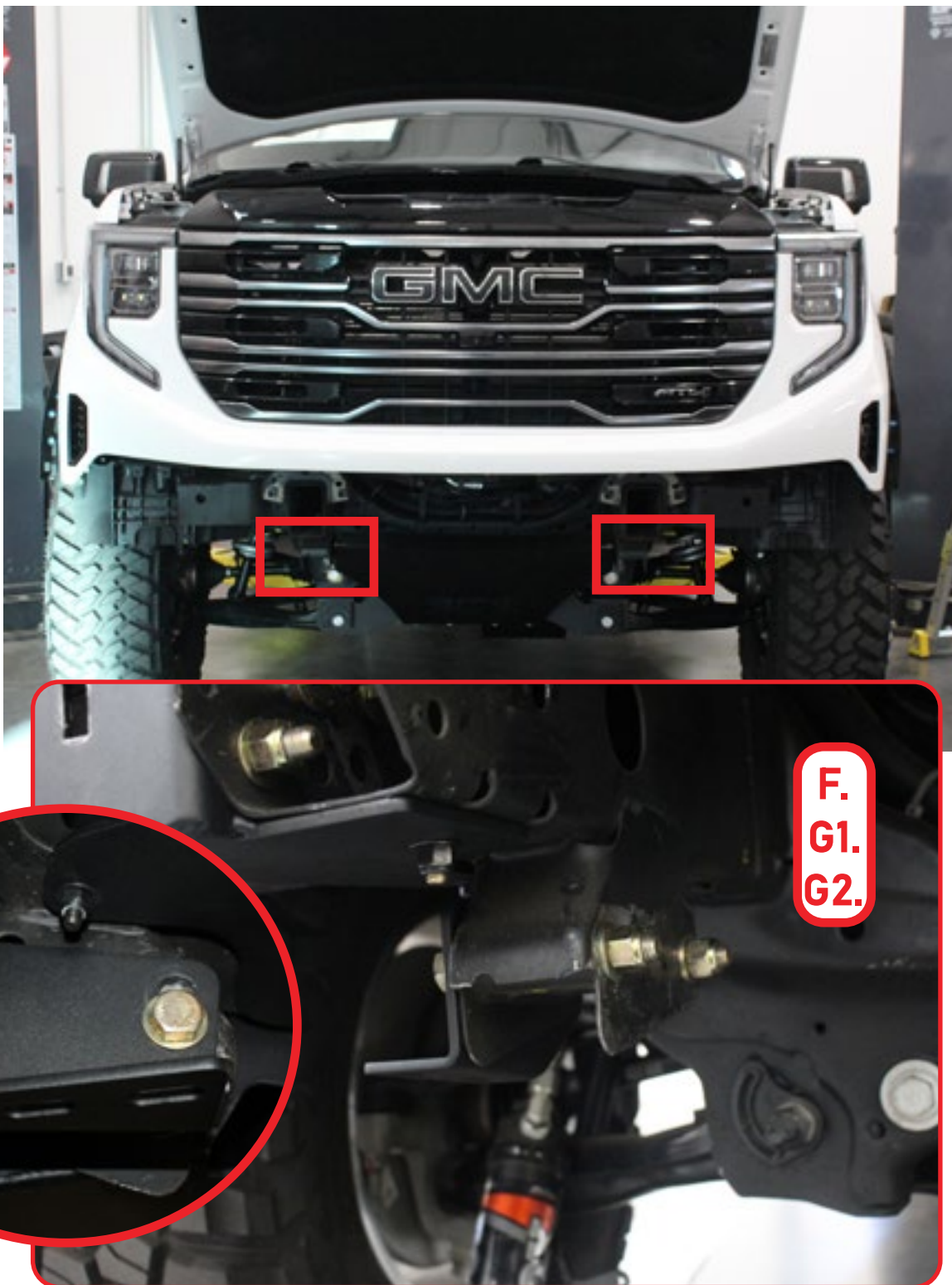
## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## INSTALL

### □ STEP 41

Install the provided lower support bracket to the outside of the mounting holes from **step 14** with the provided **(F, G1, G2)** 1/2" hardware using a (3/4 socket) and a (3/4 wrench).





# INSTALLATION GUIDE

## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## INSTALL

### □ STEP 42

With a helping hand, install the bumper to the mounts with the provided (G1, G2) 1/2" hardware using a (3/4 socket).







# INSTALLATION GUIDE

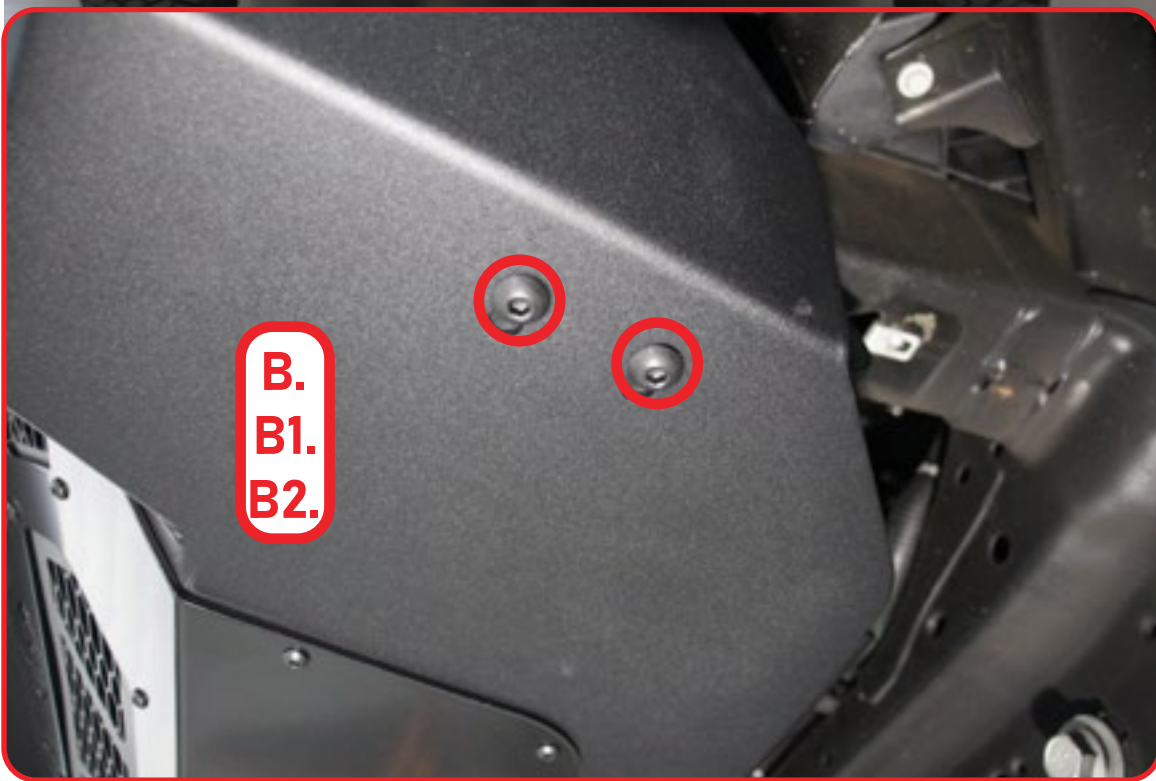
## STEALTH FIGHTER FRONT BUMPER

2022-UP/GMC SIERRA 1500

## INSTALL

### □ STEP 43

Install the provided **(B, B1, B2)** 3/8" hardware through the bottom of the bumper to the bracket installed on **step 31** using a (7/32 allen) and a (9/16 wrench).





# INSTALLATION GUIDE

## STEALTH FIGHTER FRONT BUMPER 2022-UP/GMC SIERRA 1500

## FINAL

### □ STEP 44

Stand back and enjoy your new ADD Stealth Fighter Front Bumper.

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



THIS PRODUCT IS PROTECTED BY ONE OR MORE U.S. PATENTS  
[WWW.ADDICTIVEDESERTDESIGNS.COM/PATENTS](http://WWW.ADDICTIVEDESERTDESIGNS.COM/PATENTS)

FOR ADDITIONAL SUPPORT OR TECHNICAL QUESTIONS,  
PLEASE CALL 480-671-0820 OR  
EMAIL [INFO@ADDICTIVEDESERTDESIGNS.COM](mailto:INFO@ADDICTIVEDESERTDESIGNS.COM)