



INSTALLATION MANUAL
VENGEANCE REAR BUMPER
PRODUCT NUMBER: E3352
APPLICATION: 2021 CHEVY COLORADO



IMPORTANT SAFETY GUIDE | Your safety and the safety of others is very important.

In order to help you make informed decisions about safety, we have provided the following warnings, safety precautions, installation instructions, and other important information to alert you to potential hazards that could hurt you or others.

Please do a job safety analysis before each task to identify potential hazards for your situation and remove/protect against them. Use own good judgment and take your time.

Check packaged materials immediately upon arrival to ensure that all listed parts are included and undamaged.

Read and understand all warnings, safety precautions, and instructions before installing this product.

SENSORS FIELD OF VIEW MAY BE ALTERED WITH USE OF THE REPLACEMENT BUMPER.

WARNINGS

- Failure to observe the following warnings and instructions provided in this manual could lead to severe injury and/or death.
- For professional installation only. Careless installation and/or operation can result in serious injury, death, and/or equipment damage. All liability for installation and use rests with the user or consumer.
- Fab Fours, Inc. only approves installing this product according to these written instructions with the hardware provided. Failure to install according to these instructions will invalidate the warranty. This includes, but is not limited to, using alternative installation methods, hardware, or materials.
- This product is for off road use only.

SAFETY PRECAUTIONS

- Always remove jewelry and wear eye protection.
- Always use extreme caution when jacking up a vehicle for work. Set emergency brake and use tire blocks. Locate and use the vehicle manufacturers designated lifting points. Use jack stands.
- Always use appropriate and adequate care in lifting components into place.
- Always ensure components will remain secure during installation and operation.
- Always wear safety glasses when installing this kit. A drilling operation will cause flying metal chips. Flying chips can cause serious eye injury.
- Always use extreme caution when drilling a vehicle. Always disconnect power before welding. Thoroughly inspect the area to be drilled (on both sides of material when possible) prior to drilling, and relocate any objects that may be damaged.
- Always use extreme caution when welding a vehicle. Thoroughly inspect the area to be welded (on both sides of material when possible) prior to welding, and relocate any objects that may be a fire hazard. When welding in a cab, make sure the interior surfaces are covered (e.g., welding blanket) and a fire extinguisher is at hand.
- Always use extreme caution when cutting and trimming during fitting.
- Always tighten all nuts and bolts securely per installation instructions.
- Always route electrical cables carefully. Avoid moving parts, components that become hot, and rough or sharp edges.
- Always insulate and protect all exposed wiring and electrical terminals.
- Perform regular inspections and maintenance on mounts and hardware.

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A MESSAGE FROM THE OWNER



Fab Fours' was born out of a passion for customizing vehicles and a love of the outdoors. Our engineering team uses the latest 3D design software to turn new product ideas into reality. In our factory, designs come to life with the combination of cutting edge technology for metal cutting and forming and an American workforce that puts its' heart and pride into every product.

From design and manufacturing, to quality and delivery, Fab Fours' mission is to be the market leader for steel truck and jeep accessories. We make sure a quality product is delivered on time, more than expected, better than expected to our customers.

Enjoy your new Fab Fours product. Welcome to the family!

Greg Higgs

FOUNDER, FAB FOURS

GETTING STARTED

Before you begin the installation process of your new Fab Fours product, we suggest laying out all materials and parts on a pad or protective surface.

Failure to fully account for all components before beginning installation may leave vehicle immobile until part is acquired. Refer to the next pages as an inventory check.

PROVIDED MATERIALS

Rear replacement bumper

10019
Wiring kit

50042-HW
fastener kit

License plate
lights (2)

Resistors (2)

LED Rear Light Strip Kit -
61648

**NOTE: PLEASE READ THE ENTIRE MANUAL
BEFORE ATTEMPTING INSTALLATION!**

Ignoring these steps will increase your probability of scratching the vehicle during product installation.

TOOLS REQUIRED

- Socket Wrench with Extension (Ratcheting wrenches may also be convenient.)
- 7/16", & 21mm Sockets and Box End Wrenches
- Hex Bit Socket for #8-32 Button Head
- Flat and Phillips Head Screwdrivers
- Floor Jack and wood block

ASSISTANCE

We recommend two people perform the installation as items are heavy and may need to be held in place while installing.

ORGANIZATION

Disassemble the vehicle where you can catalog and store everything. We suggest labeling and bagging all the OEM bolts when removing from the vehicle. Failure to keep track of parts could lead to an inability to properly reinstall components.

REMOVAL OF STOCK BUMPER

1. Disconnect wiring harness (figure 1).



Figure 1

2. With help and the use of a floor jack to support bumper, use a 21mm socket to remove 2 bolts per side securing the OEM bumper to the frame (figure 2a-b) and loosen but do not remove 2 bold per side holding hitch bar on.



Figure 2a



Figure 2b

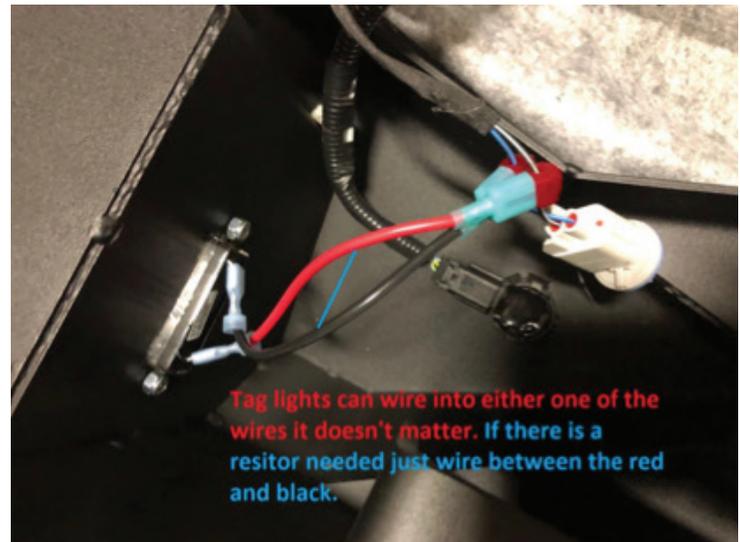
3. Remove license plate, OEM Spare tire access cover and trailer plug. Using a flathead screwdriver, pull out plastic anchors holding wiring harness to bumper. Set aside for reinstallation

REAR BUMPER INSTALLATION

1. Install provided license plate lights with the provided #8 hardware.



2. *When experiencing a hyper flash or when replacing halogen lights with led lights a resistor should be used. The resistor will wire into the positive power supply to the light and the negative side of the ground supply to the light.



3. Replace the OEM bumper with the Fab Fours Vengeance Plate Bumper. Use the OEM bolts to fasten the bumper mounts to the frame rail in the OEM mounting locations. Do not fully tighten. (figure 1)



Figure 1

4. Level and align the bumper in relation to the truck bed. Fully tighten all fasteners including bolts attaching hitch bar.

5. Slowly lower the tailgate to ensure there will be no interference. If required, loosen the frame/bumper bolts and adjust alignment of the bumper.

6. Install trailer plug receptacle. The stock plug receptacle must be drilled with a 7/32 drill bit (1/4 is acceptable) using the shown impressions in the receptacle as guides. Attach with the provided #8 hardware. (figure 2)



Figure 2

INSTALLATION

7. Reinstall license plate with provided plastic inserts

8. Prep the area shown below and attach the red LED light strip in the location shown. Wire as desired. (figure 3)

9. Secure all loose wiring and harnesses to the frame or bumper with zip ties.



Figure 3

SENSOR INSTALLATION

1. Carefully remove the sensors from the OEM bumper by pulling the sensors out of the housings and then pushing the housings out of the bumper. Be careful not to damage the sensors or the housings during removal. Note the location of each housing so it can be placed in the correct location in your new bumper.

2. Place the housings into the new bumper and use the provided epoxy packets to fast them in place. Note orientation of the housings and make sure they are turned in the correct direction for the sensors and harness to fit. Figure 1-2.

3. Once the epoxy has dried, install the sensors into their respective housings and secure the wiring harness.



Figure 1



Figure 2

CONTACT INFORMATION

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**“IF YOU’RE LOOKING FOR MORE OF THE SAME,
THEN YOU’VE COME TO THE WRONG PLACE.”**

- GREG HIGGS

