

**Product Number: S1550** 

Application: '94-2002 Dodge Ram Heavy Duty 2500/3500

# **SAFETY**

### Your safety and the safety of others is very important.

- In order to help you make informed decisions about safety, we have provided installation instructions and other information.
- These instructions alert you to potential hazards that could hurt you or others.
- Please do a job safety analysis (JSA) before each task to identify potential hazards for your situation and remove/protect against them.
- You must use your own good judgment, and take your time.

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

THIS PRODUCT IS FOR OFFROAD USE ONLY. ALL LIABILITY FOR INSTALLATION AND USE RESTS WITH THE OWNER.

CARELESS INSTALLATION AND OPERATION CAN RESULT IN SERIOUS INJURY OR EQUIPMENT DAMAGE.

### Injury hazard

Failure to observe these instructions could lead to severe injury or dea
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re	to observe these instructions could lead to severe injury or death.
	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 insure 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 on a vehicle. Thoroughly inspect the
	area to be drilled (on both sides of material) prior to drilling, and relocate any
	objects that may be damaged.
	<b>Always</b> 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.
	Always perform regular inspections and maintenance on mounts and
	related hardware.





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### I. Overview

Congratulations on your new purchase of the industries' best and most stylish Front Replacement Bumper available for the Gen 2 Dodge Ram 2500/3500's! This Bumper has been **engineered** for strength while keeping the weight down.

Your Front Bumper designed in 3-D from digitized data, CNC laser cut, fabricated, and powder coated... all in the U.S.A.

Enjoy the fit and finish of a quality Gen 2 Dodge Ram Front Replacement Bumper from Fab Fours Inc.







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### **II. Tools Required**

- Socket Wrench with Extension
- Breaker Bar
- 3/4" & 18mm Sockets
- Flat and Phillips Head Screw Drivers
- 3/4", 7/16", & 3/8" Open End Wrench
- Floor Jack and wood block.

### **III.Removal of Stock Bumper**

- 1. Disconnect the factory fog light harness and tie up out of harm's way.
- 2. If you factory bumper has the horn or other items fastened to the Factory Bumper Corner Stiffeners, please remove these and relocate them to the frame.
- 3. Loosen the fastener on the bumper side of the corner supports and fully remove the fastener on the frame side of the corner support allowing it to rotate down and out of the way.
- 4. Loosen the 3 bolts (Per side) holding the bumper bracket to the frame rail, using an 18mm socket. See Image Below. **Do Not Fully** Remove Until Bumper is Supported!



- 5. With Bumper Supported remove the fasteners and remove by pulling down and out away from the truck.
- 6. Your Truck is now ready for the install of your new Fab Fours Front Bumper!





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### **Bumper Installation** IV.

NOTE: The Following Installation steps apply to the installation of the Bumper to the vehicle. PLEASE READ THE ENTIRE MANUAL BEFORE ATEMPTING INSTALLATION! Ignoring these steps will increase your probability of scratching the vehicle during product Installation!

1. Remove the Bumper from the shipping carton. Lay all items out on a blanket to prevent damage to the powder coating. Install lower guard (IF INSTALLING A WINCH SEE WINCH TRAY INSTALLATION **INSTRUCTIONS**) by rotating it into position from the bottom of the bumper as shown below. Install three ½" fasteners (Provided in hardware bag labeled 20260-HW) per side with bolt heads facing the inside of the bumper.

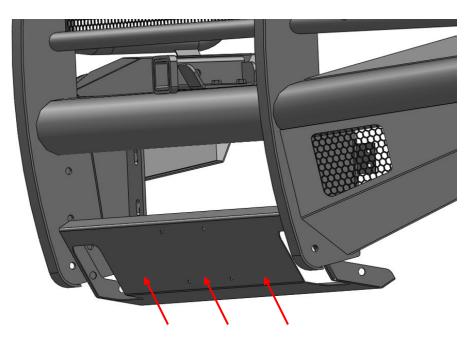


Figure 1 - Lower Guard Installation

- **2. OPTIONAL:** If you wish to retain the stock fog lamps, remove the lights from the stock bracket and reinstall in the provided brackets behind the protective mesh.
- **3.** *OPTIONAL*: If installing your bumper with D-ring shackle mounts, they should be placed inside the bumper mounting brackets before final





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installation. Insert the shackle mounts from the front of the bumper as shown below.

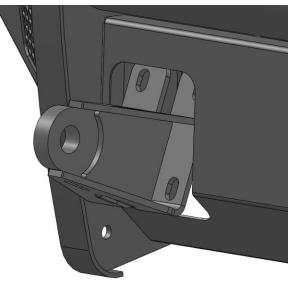
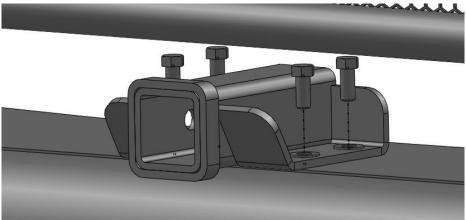


Figure 2 - Shackle Bracket Installation

**4.** *OPTIONAL*: If installing the 2" receiver hitch accessory, attach it to the bumper with the provided ½" hardware



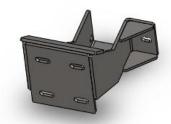
**Figure 3 - Hitch Installation** 



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5. Install intermediate brackets in the orientation shown below using the OEM mount locations. DO NOT TIGHTEN UNTIL BUMPER ASSEMBLY HAS BEEN INSTALLED AND ALIGNED.



Passenger Side



**Figure 4 - Intermediate Bracket Orientation** 

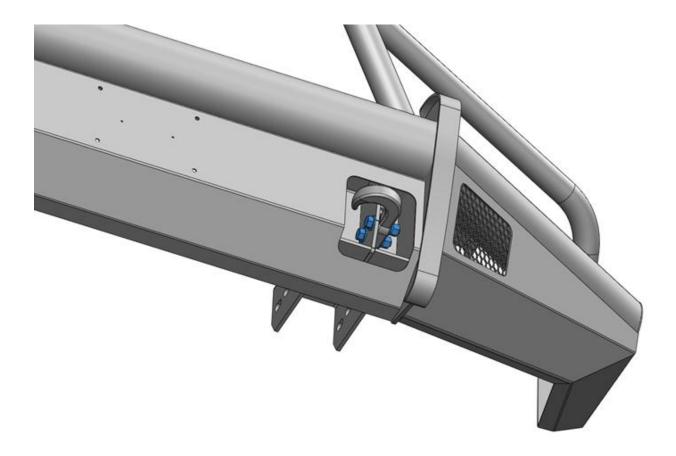
- **6.** Lift bumper and align mounting slots with the mating slots on the intermediate mounts. Install ½" mounting bolts but do not tighten fully. It may be helpful to support bumper with a floor jack(s) during install. Repeat for other side
- 7. Adjust the bumper to achieve good visual alignment as follows:
  - **a.** Adjust "castor" with mounting bracket to frame bolts.
  - **b.** Adjust and up/down and left right alignment with the intermediate mount
  - c. Tighten all fasteners; beginning with frame mounts. Then tighten all mount-to-bumper fasteners.
- **8.** *OPTIONAL*: Trim inner-fender liners to match bumper if desired.



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Install the Supplied Tow Hooks in the orientation shown below (Open to the inside and on the outside of the brace) using the supplied ½"-13 bolts, washers, and nuts.





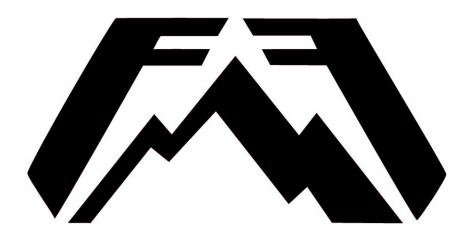


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### Maintenance/Care

- ☐ Check for loose fasteners after the first 100mi of driving (less for severe duty applications)
- ☐ Periodically check and tighten all fasteners.
- Stripped, fractured, or bent bolts or nuts need to be replaced.



More than expected... Better than expected

