

# Replacement Rear Bumper

Part No. FX1001

Fits: 2011 - 2014 Chevrolet Silverado 2500/3500 HD 2011 - 2014 GMC Sierra 2500/3500 HD





ASSISTANCE IS RECOMMENDED.



REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT.



READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION.



DO NOT OVER TORQUE. STANDARD OPERATING LOAD FOR TIGHTEN BODY MOUNT NUTS & BOLTS VARIES FROM **45** TO **65** FOOT POUND.







60-180 min

Cutting Not Required

Drilling Not Required



support@trailfx.com

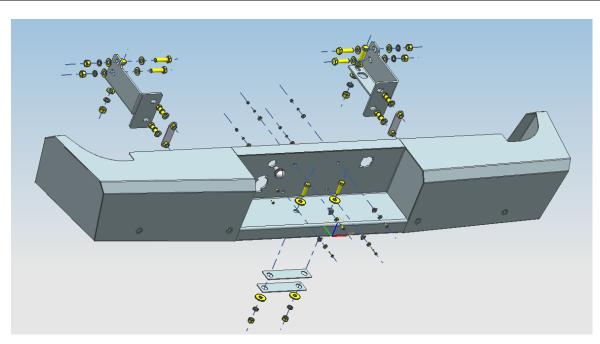


1 866 638 4870



POLISHED STAINLESS STEEL – LIMITED LIFETIME POWDER COATED BLACK – 3 YEARS

PARTS LIST:			
Qty	Part Description	Qty	Part Description
1	Replacement Rear Bumper	1	License Plate Light
1	Driver Side Mounting Bracket	1	Passenger Side Mounting Bracket
2	Spacers	2	Nut Plates
4	5×20mm Phillips Screws	4	Plastic Plugs
8	5×15×1.2mm Flat Washers	4	5mm Hex Nuts
4	5mm Lock Washers	1	Allen Wrench
4	Rubber Sensor Plugs	4	Sealing Washers
4	Foam Washers	4	Retaining Rings
2	License Plate Light Wiring	4	12×37×3mm Flat Washers
2	12×45mm Hex Bolts	12	14×28×2.5mm Flat Washers
2	12mm Hex Nuts	6	14×50mm Hex Bolts
6	14mm Hex Nuts	4	12×35mm Hex Bolts
6	14mm Lock Washers	4	12×24×2.5mm Flat Washers
6	12mm Lock Washers	8	4×10mm Button Head Allen Screws
2	4.2×16mm Phillips Screws		



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#### **INSTALLATION PROCEDURE:**

# BUMPER IS HEAVY, ASSISTANCE IS HIGHLY RECOMMENDED TO AVOID POSSIBLE INJURY OR DAMAGE TO THE VEHICLE.

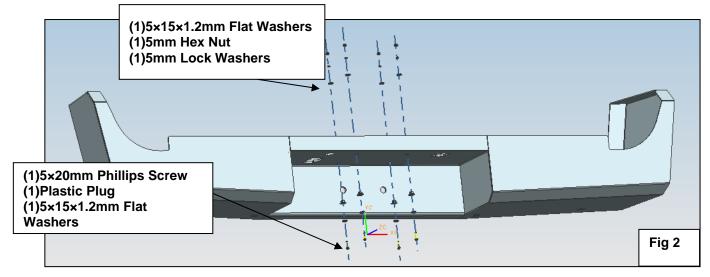
### **Vehicle Preparation**

- Remove license plate and OEM lisence plate lights. Disconnect trailer receptable. If enquipped unplug back-uop sensor hamess.
- Remove the two fasteners connecting the hitch to the stock bumper located on either side of the receiver with an 18mm socket.
- 3. Remove the fasteners connecting the bumper mounts to the frame. This requires removing one bolt from the bottom of the frame (22mm) and three bolts from the side of the frame (22mm and 15mm). Save hardware for reuse.
- **4.** Remove OEM bumper by pulling it rearward away from the truck.
- 5. Remove OEM spare tire access cover and trailer plug from the OEM bumper. Set aside for reinstallation (Fig 1).



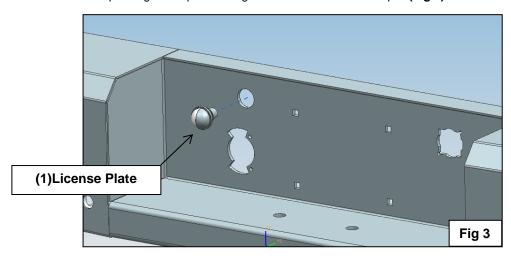
#### **Bumper Installation**

1. Attach the license plate to the Replacement Rear Bumper (Fig 2). Fasten the license plate with the hardware.

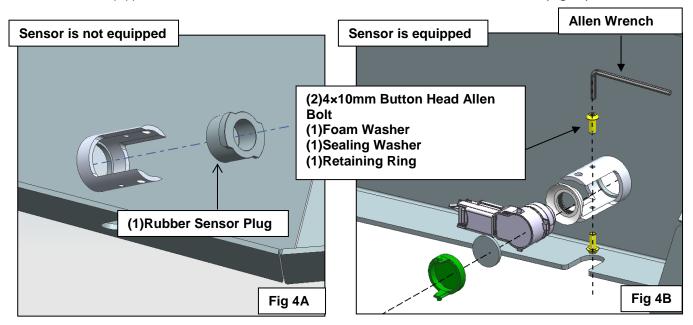


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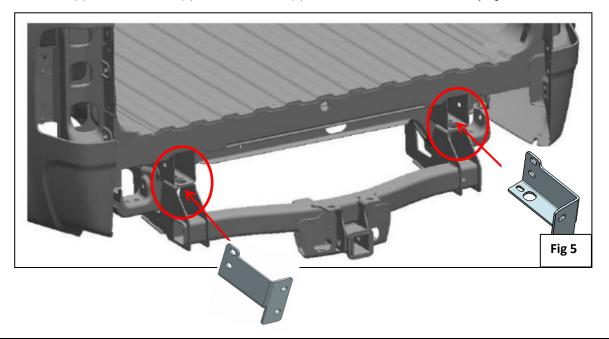
2. Select the license plate light and push the light into the hole in the Bumper (Fig 3).



3. Install the Sensor Sleeves into sensor holes. If the sensor is not equipped, install provided plugs into the sleeves (Fig 4A). If the sensor is equipped, insert sensors from the back side, fasten each sensor with the hardware (Fig 4B).

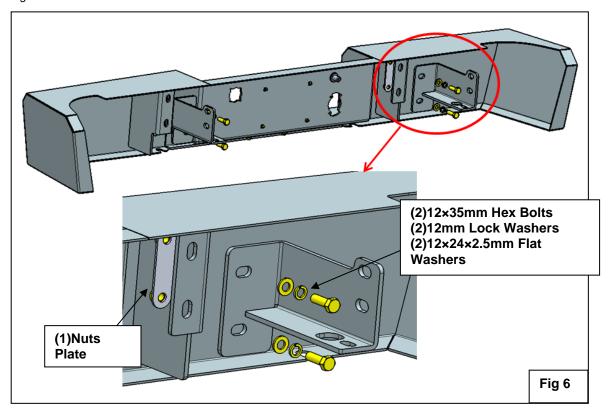


**4.** Put the Mounting Bracket into the frame **(Fig 5)**. Attach each Mounting Bracket to the frame with (6)14×28×2.5mm Flat Washers, (3)14mm Hex Nuts, (3)14×50 Hex Bolts, (3)14mm Lock Washers. Do not fully tighten hardware at this time.

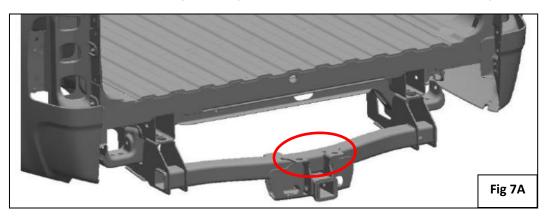


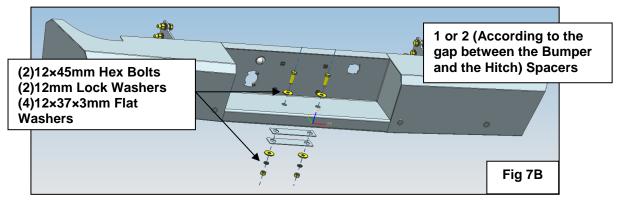
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5. Install the Bumper to the Brackets (Fig 6). Attach each Mounting Bracket to the Bumper with (1)Nut Plate, (2)12×24×2.5mm Flat Washers, (2)12×35 Hex Bolts, (2)12mm Lock Washers.Level and adjust the bumper and fully tighten all hardware.



6. Attach the Bumper to the Towing Hitch (Fig 7A). Fasten the Bunper with the hardware (Fig 7B).





- 7. Install the provided wiring harness to the license plate light, and reinstall the wiring harness to the sensors.
- 8. Installation is finished, pick up all tools.

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#### PRODUCT CARE

- Periodically check the product to ensure all fasteners are tight and components are intact.
- Regular waxing is recommended to protect the finish of the product.
- Use ONLY Non-Abrasive automotive wax. Use of any soap, polish or wax that contains an abrasive is detrimental and can scratch the finish leading to corrosion.
- Aluminum polish may be used to polish small scratches and scuffs for **Stainless Steel finish.**
- Mild soap may be used to clean the product for both Stainless Steel and Black finish.

#### FAQ's

#### 1. Hardware's are not of correct size.

In GMC / Chevrolet truck model 2006 & up, customer needs to reuse the factory body bolts to install the bracket. If your vehicle is not GMC / Chevrolet 2006 & up, ensure that holes are not partially covered with any plastic grommet or rust? If it is, remove the plastic grommet & rust from the thread holes & re-try the installation.

#### 2. Mounting Bracket are not getting Installed properly.

In some cases Illustration images shown in Installation manual may not be the exactly same as per actual vehicle images ,also if Driver / Passenger side mounting brackets are very identical in the design, suggest referring Parts Identification guide to avoid fitment issue.

#### 3. Products are thumping / rattling after installation.

Ensure that all required mounting brackets / hardware's are installed & tighten correctly. Suggest using white lithium / regular grease between the metal to metal contact surfaces.

4. Side Bar is not aligning with vehicle / Step Pads are not aligning with vehicle doors.

Side bar may be interchanged or mounting brackets are not installed at the correct position in the vehicle. Refer Parts identification guide.

Missing / Excess Hardware.

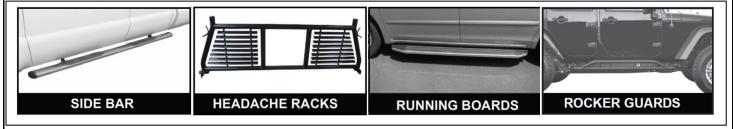
Recheck hardware count as per the part list.

6. Product not installing properly.

Ensure make model year, cab length and bed size of your vehicle is listed in the application. All installation steps are followed correctly.

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