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Drilling Not

Required



Replacement Front Bumper

Part No. FX3010



Cutting Not Required

POLISHED STAINLESS STEEL - LIMITED LIFETIME

POWDER COATED BLACK - 3 YEARS

support@trailfx.com

1 866 638 4870

60-180 min

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Fits: 2003-2005

Dodge Ram 2500/3500 HD



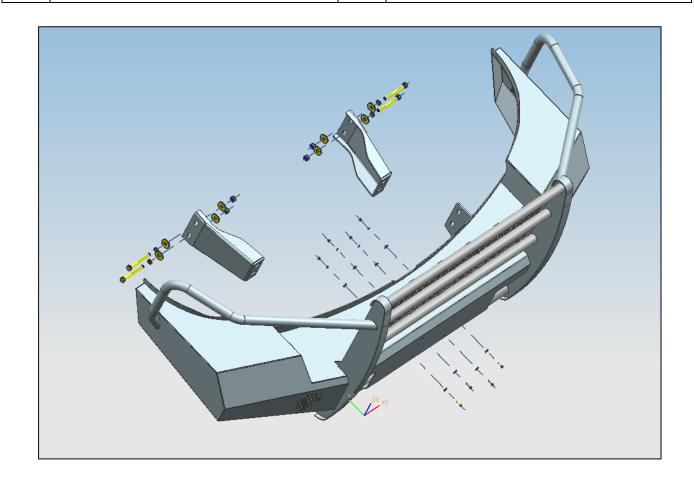
ASSISTANCE IS RECOMMENDED.

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.

PARTS LIST:				
Qty	Part Description	Qty	Part Description	
1	Replacement Bumper	2	Mounting Brackets	
4	5×20mm Phillips Screws	8	5×15×1.2mm Flat Washers	
4	5mm Lock Washers	4	5mm Hex Nuts	
4	12×110mm Hex Bolts	8	12x37x3mm Flat Washers	
4	12mm Lock Washers	4	12mm Hex Nuts	

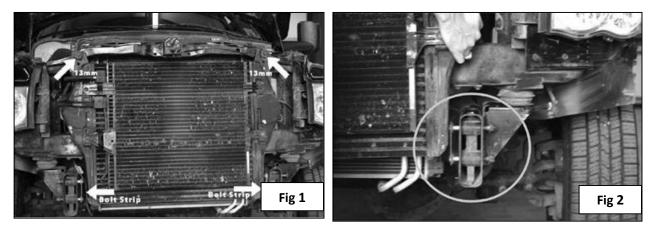


INSTALLATION PROCEDURE

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

Vehicle Preparation

- **1.** Open the hood.
- 2. Diesel Only: Remove two (10mm or 13mm) bolts holding top of intercooler to radiator support (Fig 1).

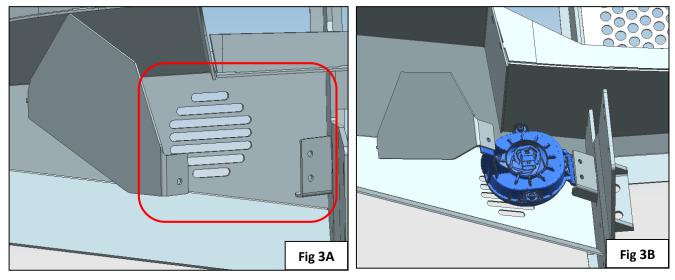


- 3. Disconnect fog light with the wiring harness under the driver-side bumper.
- 4. Remove four 18mm nuts holding OEM bumper brackets to frame rails.
- 5. With the bumper weight supported, remove the bolt strips from the frame railes to allow removal of the OEM bumper.

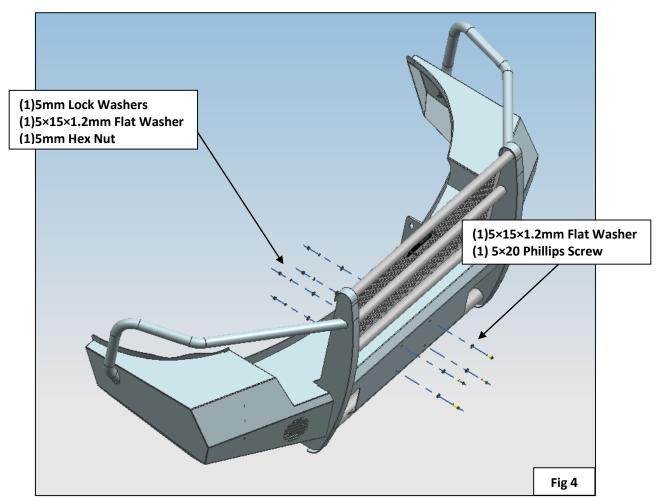
NOTE: Diesel equipped vehicles require the intercooler to be moved to remove the bolt strips (Fig 2). Lift the intercooler up and forward to allow the bolt strip to be removed; be careful not to damage intercooler fins.

Bumper Installation

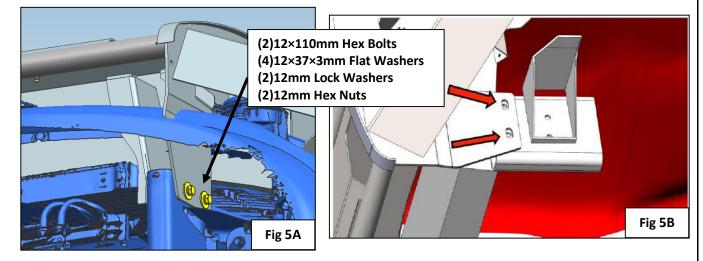
1. Remove the fog light from the vehicle. Use the OEM screws and nut plates to fasten the fog light to the bumper (Fig 3A & 3B).



2. Attach the license plate to the Replacement Bumper (Fig 4). Fasten the license plate with the hardware.



3. Install the Brackets(left and right) and the Bumper to the frame. Fasten the Brackets and the Bumper with the hardware (Fig 5A & 5B).



4. Use the OEM screws and nut plates to attach the tow hook to the Frame Brackets and the Mounting Brackets (Fig 6).

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4 1	Fig 6

- 5. Connect the factory wiring harness with the fog light.
- 6. Level and adjust the bumper, make sure that all hardware is secure and tight.
- 7. Installation is finished, pick up all tools.

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.

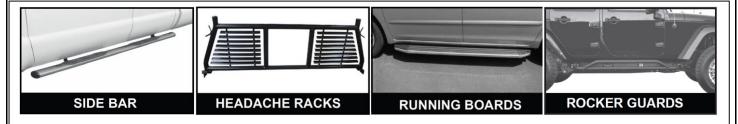
5. Missing / Excess Hardware. Recheck hardware count as per the part list.

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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