



3" Bull Bar

Part No. 8923342



Fits: **2002-2005 Dodge Ram 1500**
2003-2009 Dodge Ram 2500/3500
2006-2009 Dodge Ram 2500/3500 Mega Cab



CUTTING OF THE AIR DAM IS REQUIRED.



REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT.



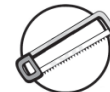
READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION.



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



30-60 min



Cutting 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	Grille Guard	8	10-1.5mm x 35mm Hex Bolts (Gr 10.9)
1	Driver/Left Frame Mounting Bracket	16	10mm x 24mm OD x 2.2mm Flat Washers
1	Passenger/Right Frame Mounting Bracket	8	10mm Lock Washers
		8	10mm Hex Nuts



Passenger/left Frame Mounting Bracket



Driver/right Frame Mounting Bracket

INSTALLATION PROCEDURE

- Remove the tow hooks if equipped. On models without tow hooks, remove the plastic insert in the center of the bumper below the grill, **(Figure 1)**.
- Determine the correct installation for your application:
 - 1500 Models, (excludes 1500 Mega Cab).**
 Select the driver side Frame Mounting Bracket. Line up the inner center and top mounting holes in the Bracket with the outer two mounting holes on the mounting plate on the end of the frame behind the bumper, **(Figure 2)**. Bolt the Bracket to the frame with (2) 10mm x 35mm Hex Bolts, (4) 10mm Flat Washers, (2) 10mm Lock Washers and (2) 10mm Hex Nuts, **(Figure 5)**. **NOTE:** Access the back of the mounting location from behind the bumper bracket.
 - 25-3500 Models, (including 1500 Mega Cab).**
 Select the driver side Frame Bracket. Re-use the factory tow hook hardware, **(Figure 3)**, or use the supplied 10mm hardware as previously described, to bolt the Bracket to the mounting plate. Use the (2) outer holes in the Frame Mounting Bracket and the outer tow hook holes in the mounting plate on the frame, **(Figures 4 & 5)**.
- Repeat **Step 2** to install the passenger side Frame Mounting Bracket.

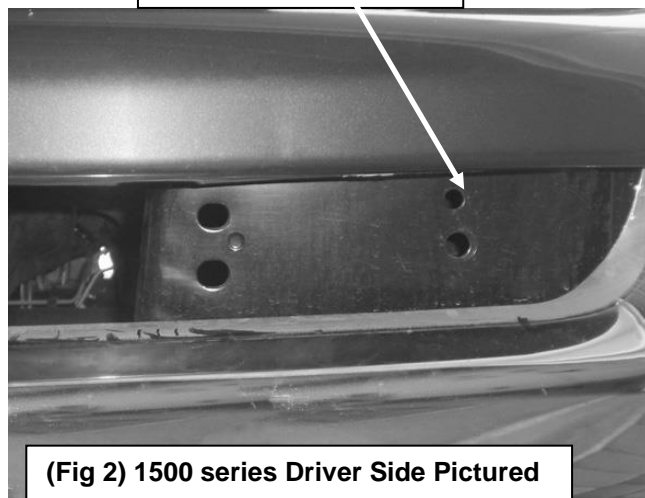
4. With assistance, lift the Bull Bar up to the outside of the Brackets. Bolt the Bull Bar to the Brackets with the included (4) 10mm x 35mm Hex Bolts, (8) 10mm Flat Washers, (4) 10mm Lock Washers and (4) 10mm Hex Nuts, **(Figure 5)**. Do not fully tighten hardware at this time.
5. Stand back from the vehicle and check to see that the Bull Bar is centered and level on the vehicle and adjust as necessary. **IMPORTANT:** Once properly aligned, tighten all hardware.
6. Do periodic inspections of the installation to make sure that all hardware is secure and tight.
7. **Optional:** If the vehicle was not equipped with tow hooks, the plastic cover described in **Step 1, (Figure 1)**, may be reinstalled once the Bull Bar is properly adjusted. Trim equal amounts from each end until the cover fits between the Frame Mounting Brackets. Line up the mounting holes and secure the cover with the factory clips and hardware.

Example of Ram 1500 Series Driver Side Installation Pictured

Remove plastic cover to access mounting Locations on models w/o tow hooks



1500 series use (2) outer mounting holes

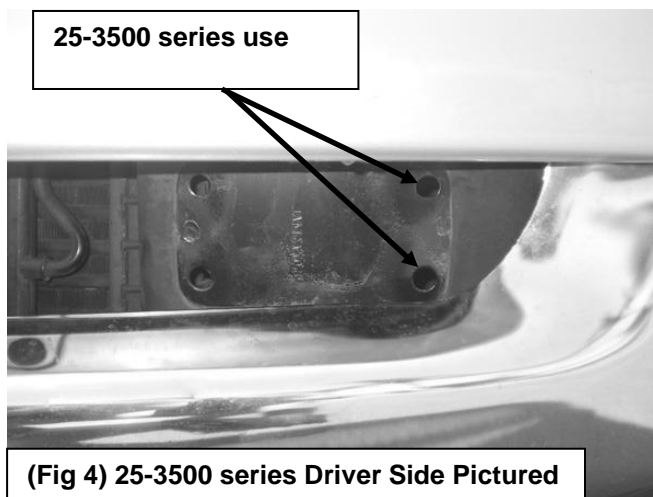


For Ram 25-3500 (and 1500 Mega Cab) Series Driver Side Installation Pictured



(Fig 3) 25-3500 Driver Side pictured with tow hook

25-3500 series use



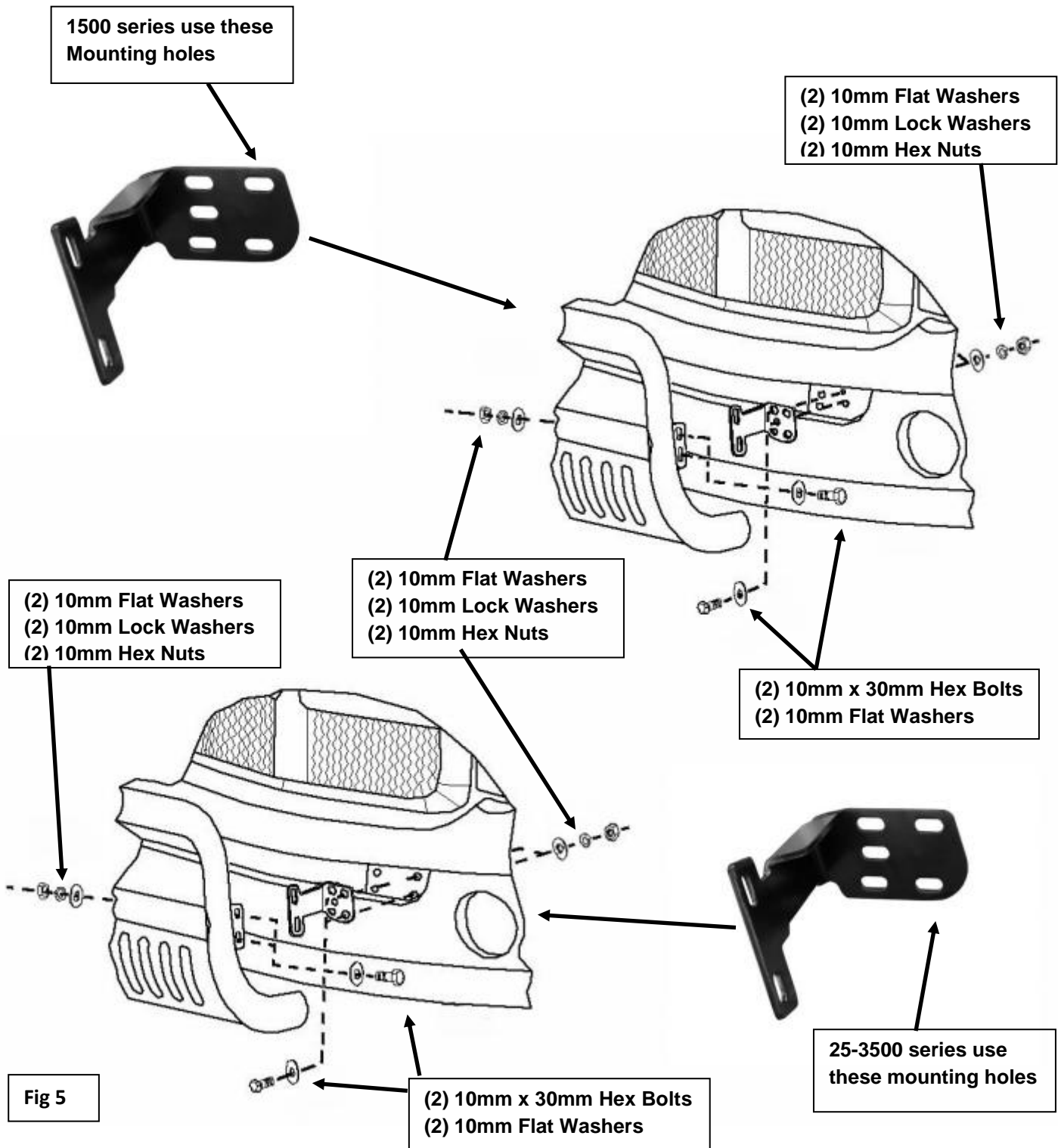


Fig 5

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.

Check out these other TrailFX Products!!

www.TrailFX.com

**SIDE BARS****ROCKER GUARD****HEADACHE RACKS****RUNNING BOARDS**

Keystone Automotive Operations Inc. (KAO) warrants this product to be free of defects in material and workmanship at the time of purchase by the original retail consumer. KAO disclaims any other warranties, express or implied, including the warranty of fitness for a particular purpose or an intended use. If the product is found to be defective, KAO may replace or repair the product at our option, when the product is returned prepaid, with proof of purchase. Alteration to, improper installation, or misuse of this product voids the warranty. KAO's liability is limited to repair or replacement of products found to be defective, and specifically excludes liability for any incidental or consequential loss or damage.