



6" Oval Bend End Nerf Bar

Part No. A8239B/S



Fits: 2009-2014

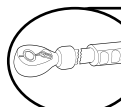
Ford F-150 Crew Cab



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



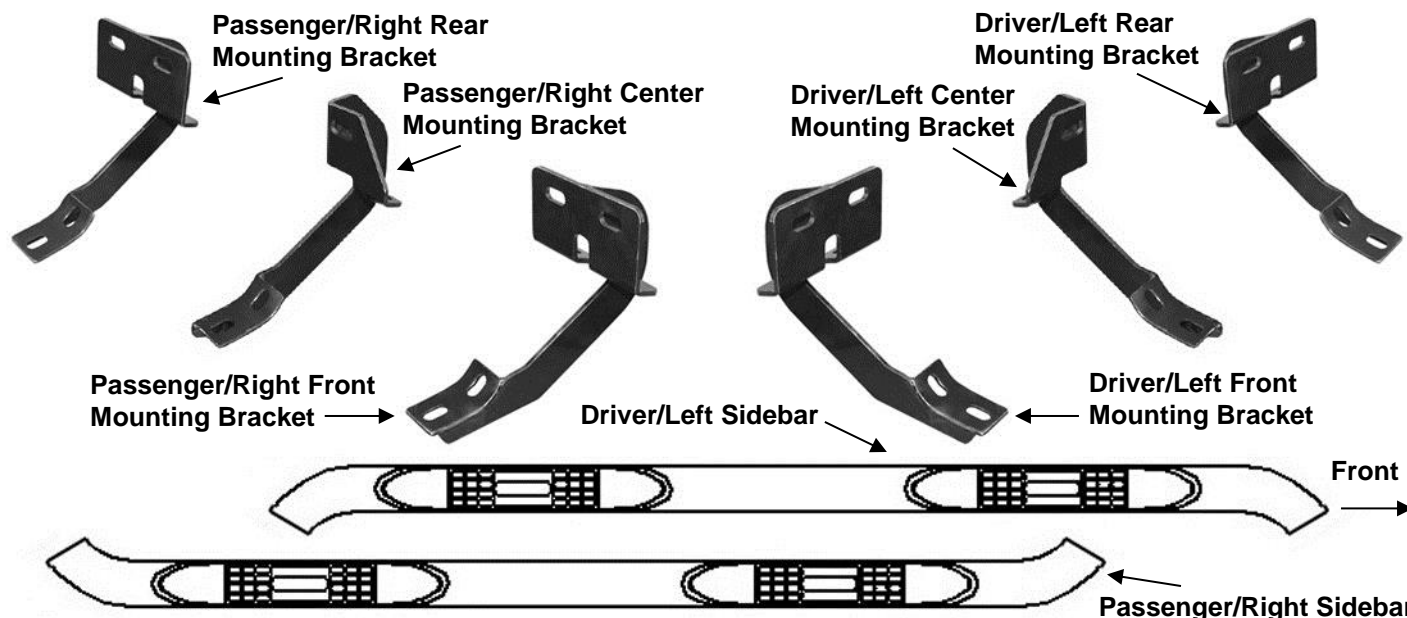
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POLISHED STAINLESS STEEL – LIMITED LIFETIME
POWDER COATED BLACK – 3 YEARS

PARTS LIST:

Qty	Part Description	Qty	Part Description
1	Driver/Left Side Bar	10	8mm Deep Clip Nuts
1	Passenger/Right Side Bar	10	8-1.25mm x 30mm Hex Bolts
2	Driver/Left Front-Passenger/Right Rear Mounting Brackets	22	8-1.25mm x 25mm Hex Bolts
2	Passenger/Right Front-Driver/Left Rear Mounting Brackets	10	8mm x 28mm OD x 3mm Large Flat Washers
1	Driver/Left Center Mounting Bracket	32	8mm x 24mm OD x 2mm STD Flat Washers
1	Passenger/Right Center Mounting Bracket	32	8mm Lock Washers
		10	8mm Hex Nuts

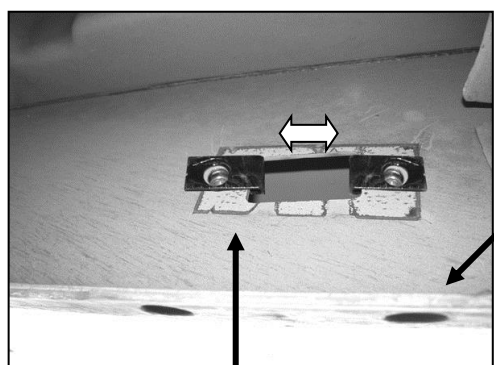


INSTALLATION PROCEDURE:

- Starting on the driver side of the vehicle, locate the (2) holes in the bottom of the body panel, (pinch weld). Next locate the rectangular opening and (2) small holes in the inner body panel directly above the holes in the pinch weld, (**Figure 1**). **NOTE:** The holes in the inner panel may be covered with sealing tape or insulation.
- Slide (1) 8mm Clip Nut into the rectangular opening with the nut towards the inside. Line up the threaded nut on the clip with the round hole, (**Figure 1**). Repeat to install 2nd 8mm Clip Nut in remaining hole location.

3. Partially attach the driver side Mounting Bracket to the (2) Clip Nuts with the included (2) 8mm x 30mm Hex Bolts, (2) 8mm Lock Washers and (2) 8mm x 28mm Large Flat Washers, **(Figure 2)**. Depending on model and year, the brake cable may be run on the inside or outside of the Bracket. Do not tighten hardware at this time. **NOTE:** The cradle on the front Bracket should face to the rear.
4. Align the bottom holes in the front Bracket with the (2) holes in the pinch weld. Bolt the Bracket to the pinch weld using the included (2) 8mm x 25mm Hex Bolts, (4) 8mm STD Flat Washers, (2) 8mm Lock Washers and (2) 8mm Hex Nuts, **(Figure 2)**. **NOTE:** Insert the bolts up from the bottom of the pinch weld and through the Bracket.
5. Next, move toward the center of the vehicle. Select the driver side center Mounting Bracket. Locate the (2) holes in the pinch weld similar to the front location, **(Figure 3)**. Insert (1) 8mm Clip Nut into the rectangular opening and up to the single small round hole in the body panel. Secure the Bracket to the Clip Nut with (1) 8mm x 30mm Hex Bolt, (1) 8mm Lock Washer and (1) 8mm x 28mm Large Flat Washer, **(Figure 4)**. Line up the hole in the Bracket with the hole in the pinch weld. Bolt the Bracket to the pinch weld with (1) 8mm x 25mm Hex Bolt, (2) 8mm STD Flat Washers, (1) 8mm Lock Washer and (1) 8mm Hex Nut. Do not tighten hardware at this time. **NOTE:** The cradle on the center mounting Bracket should face the front of the vehicle.
6. Continue along the cab to the rear mounting location. Locate the last (2) mounting holes in the pinch weld towards the back of the cab, **(Figure 5)**. Repeat **Steps 2—5** for rear mounting Bracket installation. **NOTE:** The cradle on the rear Bracket should face the front of the vehicle, **(Figure 5)**.
7. Carefully position the Sidebar onto the mounting Brackets. Attach the Sidebar to the Brackets with the included (6) 8mm x 25mm Hex Bolts, (6) 8mm Lock Washers and (6) 8mm STD Flat Washers, **(Figures 4 & 6)**. Do not tighten hardware at this time.
8. Level and adjust the Sidebar properly and tighten all hardware.
9. Repeat **Steps 2—9** for passenger Sidebar installation.
10. Do periodic inspections to the installation to make sure that all hardware is secure and tight.

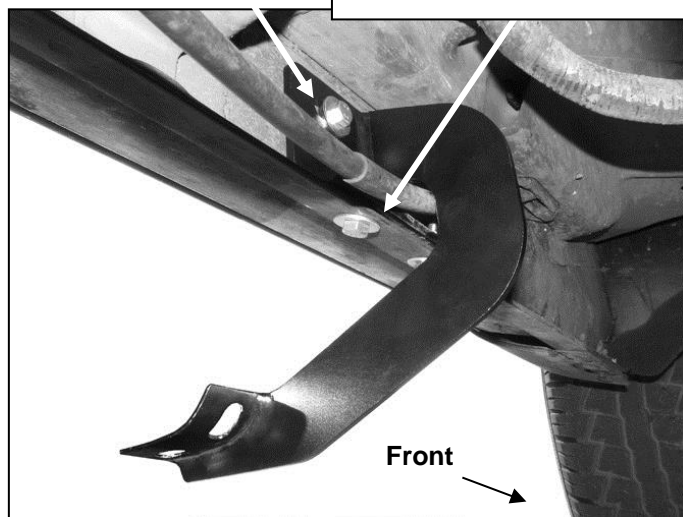
Driver Side Installation Pictured



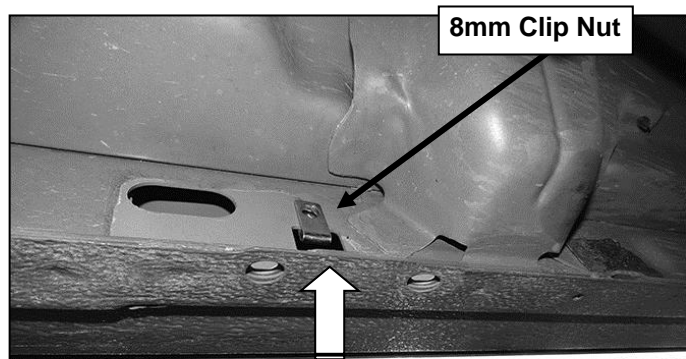
(Fig 1) 8mm Clip Nuts, (hole in body panel shown for example only- location and shape may differ slightly)

8mm Clip Nuts
8mm x 30mm Hex Bolts
8mm Lock Washers
8mm x 28mm Large Flat Washers

8mm x 25mm Hex Bolt
8mm Lock Washer
(2) 8mm STD Flat Washers
8mm Hex Nut

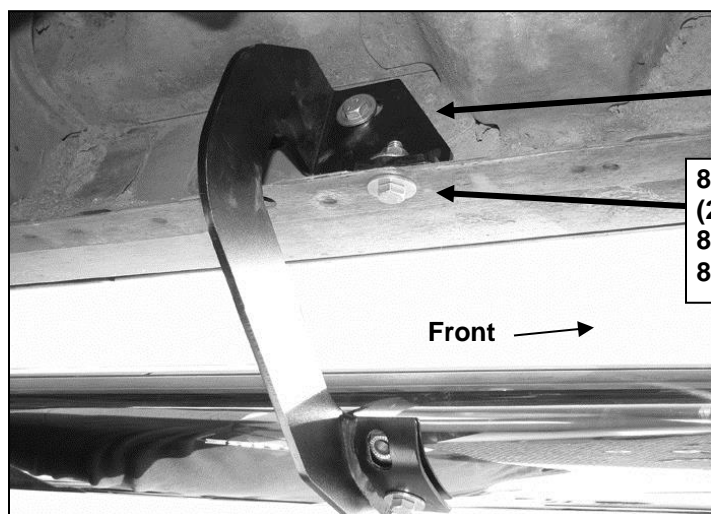


(Fig 2) Driver/left front mounting Bracket pictured



(Fig 3) Driver/left center mounting location pictured

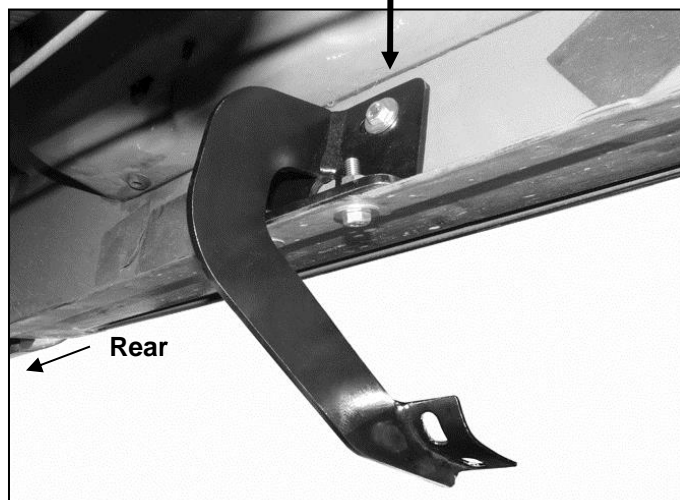
Driver Side Installation Pictured



(Fig 4) Driver/left center Bracket installed

8mm x 30mm Hex Bolts
8mm Lock Washers
8mm x 28mm Large Flat Washers

8mm x 25mm Hex Bolt
(2) 8mm STD Flat Washers
8mm Lock Washer
8mm Hex Nut



(Fig 5) Driver side-rear Mounting Bracket location

8mm x 30mm Hex Bolts
8mm Lock Washers
8mm x 28mm Large Flat Washers

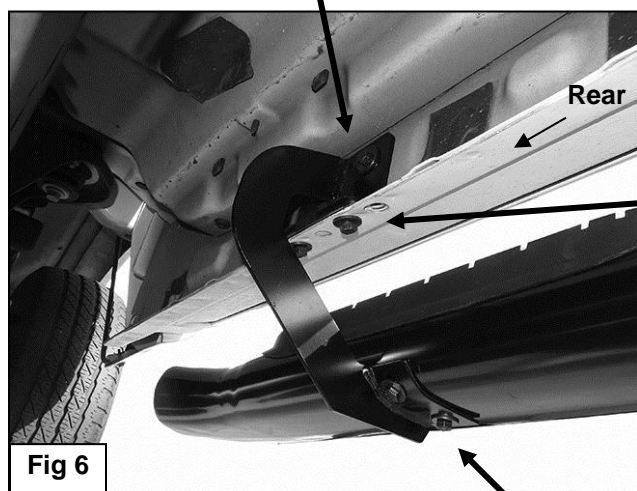


Fig 6

8mm x 25mm Hex Bolt
(2) 8mm STD Flat Washers
8mm Lock Washer
8mm Hex Nut

(2) 8mm x 25mm Hex Bolts
(2) 8mm Lock Washer
(2) 8mm STD Flat Washers

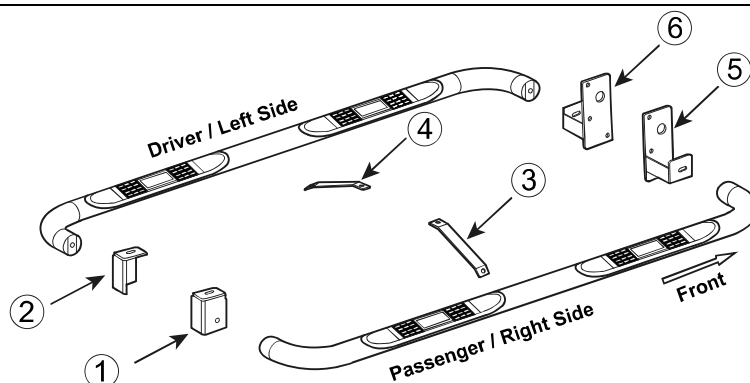


Complete Installation

No.	Parts Identification
1	Passenger / Right 'Rear' Bracket marked "PR"
2	Driver / Left 'Rear' Bracket marked "DR"
3	Passenger / Right 'Center' Bracket marked "PC"
4	Driver / Left 'Center' Bracket marked "DC"
5	Passenger / Right 'Front' Bracket marked "PF"
6	Driver / Left 'Front' Bracket marked "DF"

Note:

- This guide is to identify the parts and not a reference for part count.
- For part count, refer Parts List.
- Product / Bracket image is representative and actual design may vary.

**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!!

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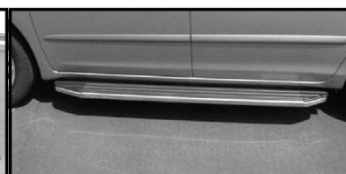
BULL BAR



GRILLE GUARDS



BED RAILS



RUNNING BOARDS

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