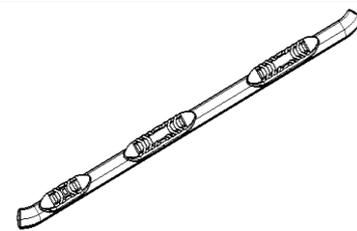




5" Oval W2W Nerf Bar

Part No. A7051S /B



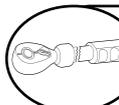
Fits: 2015 - Current Ford F150 Super Crew Cab 5.5FT Short Bed



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 is required



Drilling Not Required



support@trailfx.com



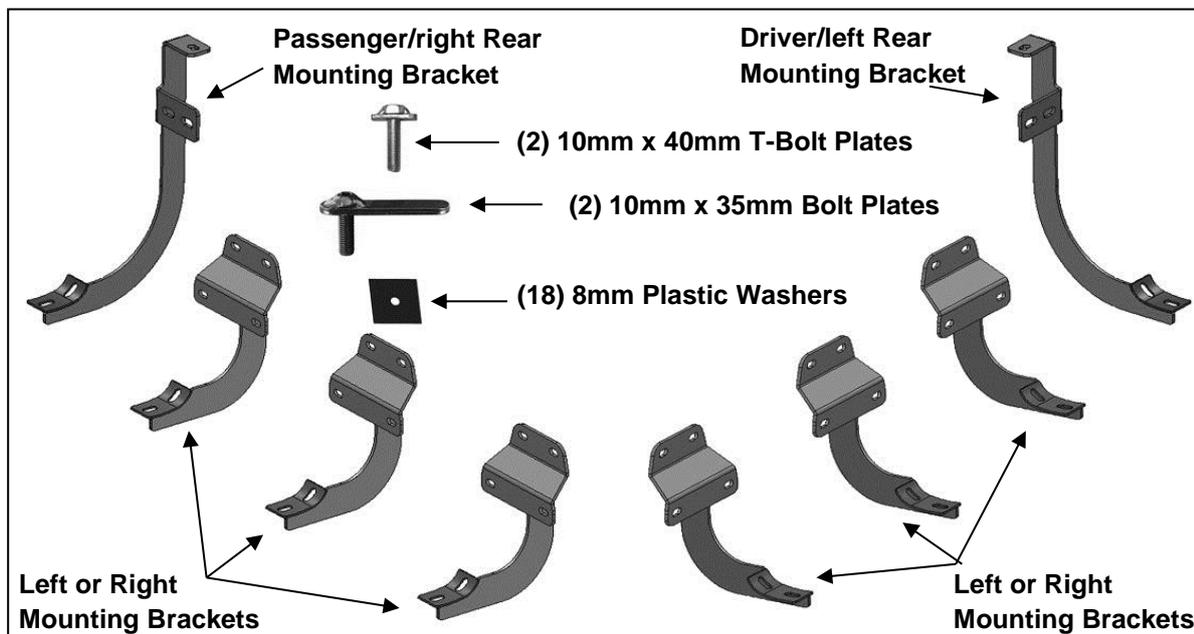
1 866 638 4870



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

PARTS LIST:

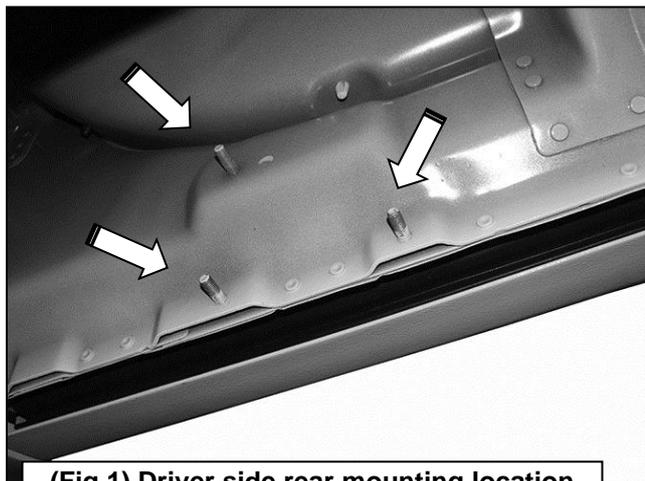
Qty	Part Description	Qty	Part Description
1	Driver/left Sidebar	2	10mm x 35mm Bolt Plates
1	Passenger/right Sidebar	4	10mm x 20mm x 2mm Flat Washers
6	Front/Center 5-inch SB Mounting Brackets	4	10mm Lock Washers
1	Driver/left Rear Only Mounting Bracket	4	10mm Hex Nuts
1	Passenger/right Rear Only Mounting Bracket	16	8-1.25 x 25mm Hex Bolts
8	10mm Plastic Washers	34	8mm x 24mm x 2mm Washers
18	8mm Plastic Washers	16	8mm Lock Washers
2	10mm x 40mm T-Bolt Plates	18	8-1.25mm Nylon Lock Nuts



INSTALLATION PROCEDURE:

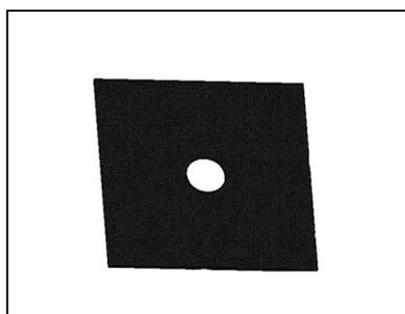
ASSISTANCE IS RECOMMENDED.

1. Start the installation under the driver side of the vehicle. Locate the front factory running board mounting location along the inner side of the body, (Figure 1).

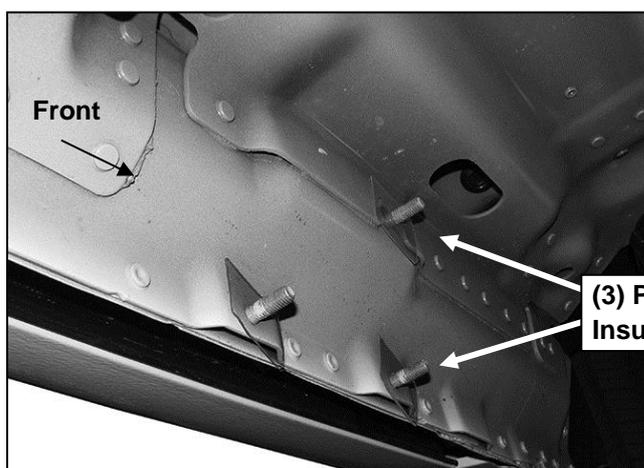


(Fig 1) Driver side rear mounting location

- Slide (1) Plastic Washer over each factory mounting stud in the body panel, **(Figures 2 & 3)**. **IMPORTANT:** The Plastic Washers are designed to prevent corrosion between the aluminum body panel and the steel mounting brackets. **Do not install the Brackets without the Plastic Washers.**



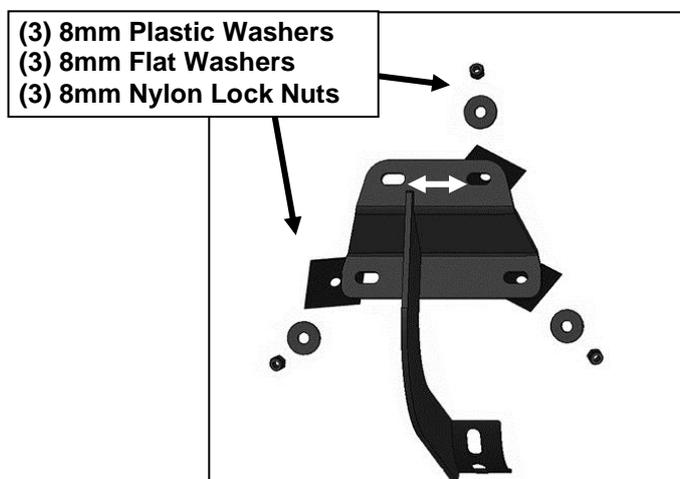
(Fig 2) Plastic Insulation Washer



(3) Plastic Insulation Washers

(Fig 3) Thread Plastic Washers onto all mounting studs. Driver side front location pictured

- Select (1) Mounting Bracket. **NOTE:** The (3) Brackets that attach to the (3) factory mounting locations are universal and will fit left or right side. Attach the Mounting Bracket to the (3) factory studs with (3) 8mm Flat Washers and (3) 8mm Nylon Lock Nuts, **(Figure 4)**. Leave hardware loose at this time.



(Fig 4) Typical Bracket installation illustrated

4. Repeat **Steps 1—3** to install the (2) remaining center and rear driver side Brackets, (**Figure 5**).



(3) 8mm Plastic Washers
(3) 8mm Flat Washers
(3) 8mm Nylon Lock Nuts

(Fig 5) Driver side front bracket installed

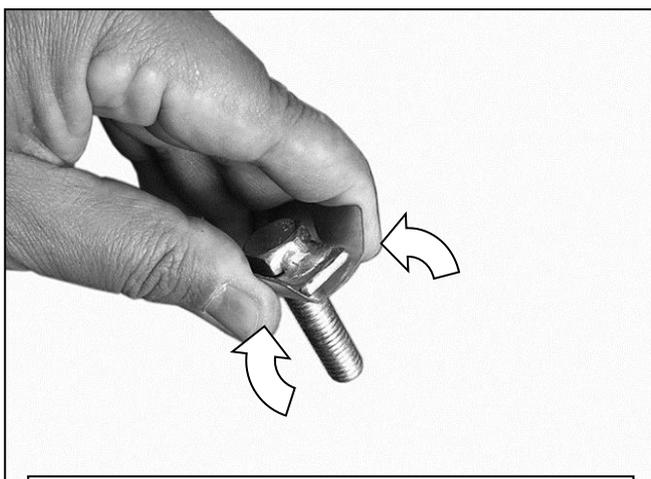
5. Move to the rear body mount at the back of the cab. Locate the oval hole in the body mount support directly above the square hole in the side of the body panel, (**Figure 6**). Thread (1) 10mm Plastic Washer onto (1) 10mm x 40mm T-Bolt, (**Figure 7**). Thread the Plastic Washer all the way down the threaded end of the T-Bolt. By hand, (pliers can also be used), bend the sides of the Plastic Washer up around the sides of the Bolt Plate, (**Figure 8**).



(Fig 6) Driver side rear mounting location



(Fig 7) 10mm T-Bolt with Plastic Washer



(Fig 8) By hand, bend sides of Plastic Washer up around T-Bolt (pliers may also be used)

6. Insert the Bolt Plate and Washer into the oval hole. Once the Bolt Plate is in the hole, thread a second Plastic Washer down until it is tight against the body panel, **(Figure 9)**. If necessary, use scissors to trim plastic washer for easier installation. **IMPORTANT: Do not install the rear Bolt Plates and Brackets without the Plastic Washers.**

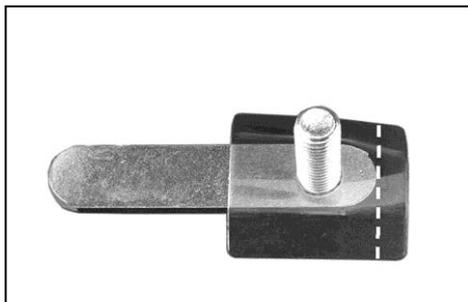


(Fig 9) Insert T-Bolt and folded Washer into oval hole. Thread second Plastic Washer onto T-Bolt

7. Next, locate the square hole in the side of the body panel, **(Figure 6)**. Select the 10mm Bolt Plate and (1) 10mm Plastic Washer, **(Figure 10)**. Repeat **Steps 5 & 6** to insert the Bolt Plate and Plastic Washer into the square hole. Trim Plastic Washer as required, **(Figure 11)**. Once the Bolt Plate is in the hole, thread a second Plastic Washer down until it is tight against the body panel, **(Figure 12)**.



(Fig 10) 10mm Bolt Plate with Plastic Washer

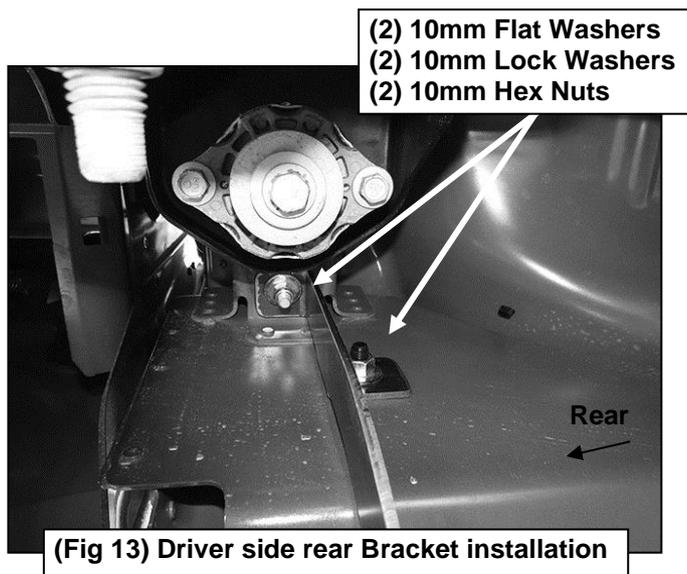


(Fig 11) Bend sides of Plastic Washer up around Bolt Plate. If necessary, use scissors to cut off overhanging plastic. Cut washer on Bolt Plate installation only

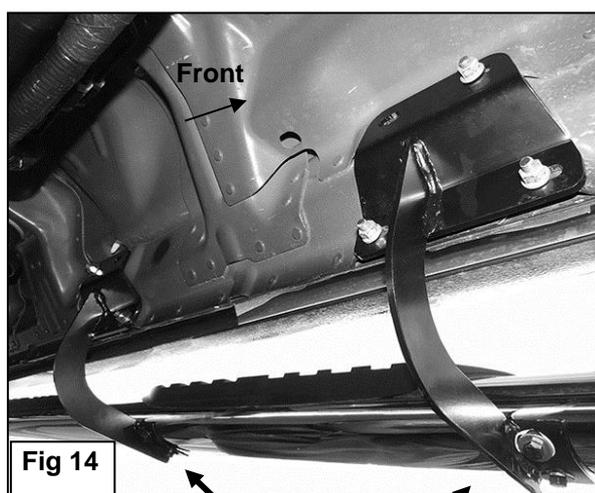


(Fig 12) Insert Bolt Plate and Washer into lower square hole. Thread second Plastic Washer onto Bolt Plate

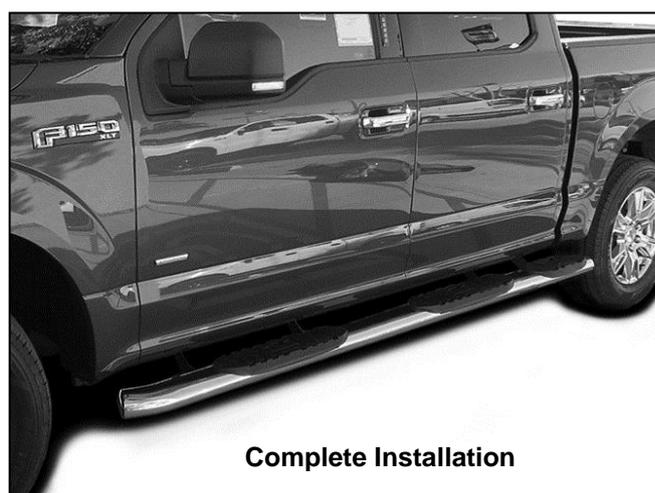
8. Select the driver side rear Bracket. Slide the Bracket over the (2) Bolt Plates. Attach the Bracket to the Bolt Plates with (2) 10mm Flat Washers, (2) 10mm Lock Washers and (2) 10mm Hex Nuts, (**Figure 13**). Leave hardware loose at this time.



9. Select the driver/left Sidebar. Carefully position the Sidebar onto the (4) Mounting Brackets. **IMPORTANT:** Do not slide, (front to back or rotate), the Sidebar on the Brackets or damage to the finish on the Sidebar may result. Attach the Sidebar to the Mounting Brackets with (8) 8mm x 25mm Hex Bolts, (8) 8mm Lock Washers and (8) 8mm Flat Washers, (**Figure 14**). Do not tighten hardware.



Attach Sidebar to each Bracket with:
(2) 8mm x 25mm Hex Bolts
(2) 8mm Lock Washers
(2) 8mm Flat Washers



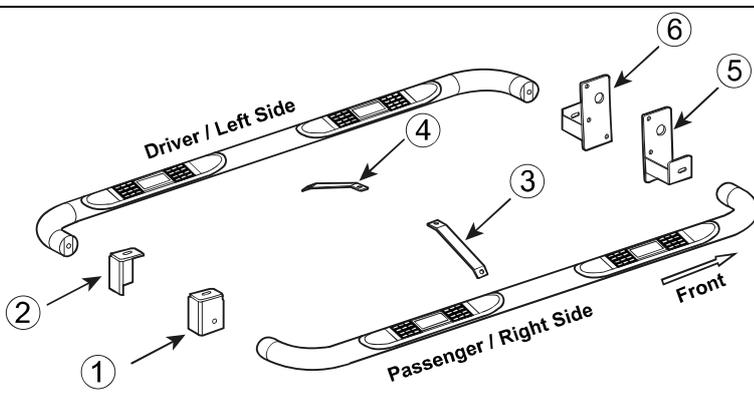
10. Level and adjust the Sidebar and tighten all hardware.
11. Repeat **Steps 1—10** to install the passenger/right Sidebar.
12. Do periodic inspections to the installation to make sure that all hardware is secure and tight.

To protect your investment, wax this product after installing. Regular waxing is recommended to add a protective layer over the finish. Do not use any type of polish or wax that may contain abrasives that could damage the finish.

For stainless steel: Aluminum polish may be used to polish small scratches and scuffs on the finish. Mild soap may be used also to clean the Sidebar.

For gloss black finishes: Mild soap may be used to clean the Sidebar

No.	Parts Identification
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.

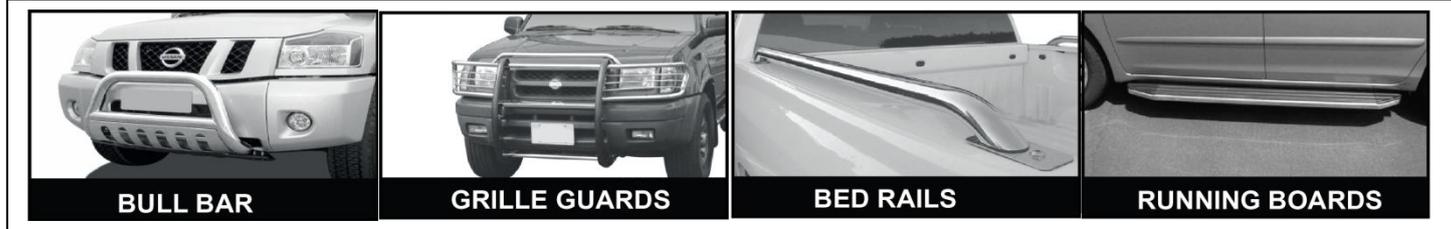
PRODUCT CARE

- 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!! www.TrailFX.com



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.