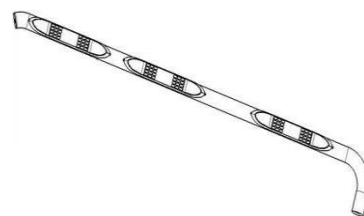




3" W2W Nerf Bar

Part No. A3011S/B



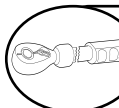
Fits: 2007 - Current Toyota Tundra Double Cab 8 Ft Long Bed



REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT.



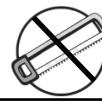
READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION.



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



60-180 min



Cutting Not
Required



Drilling Not
Required



support@trailfx.com



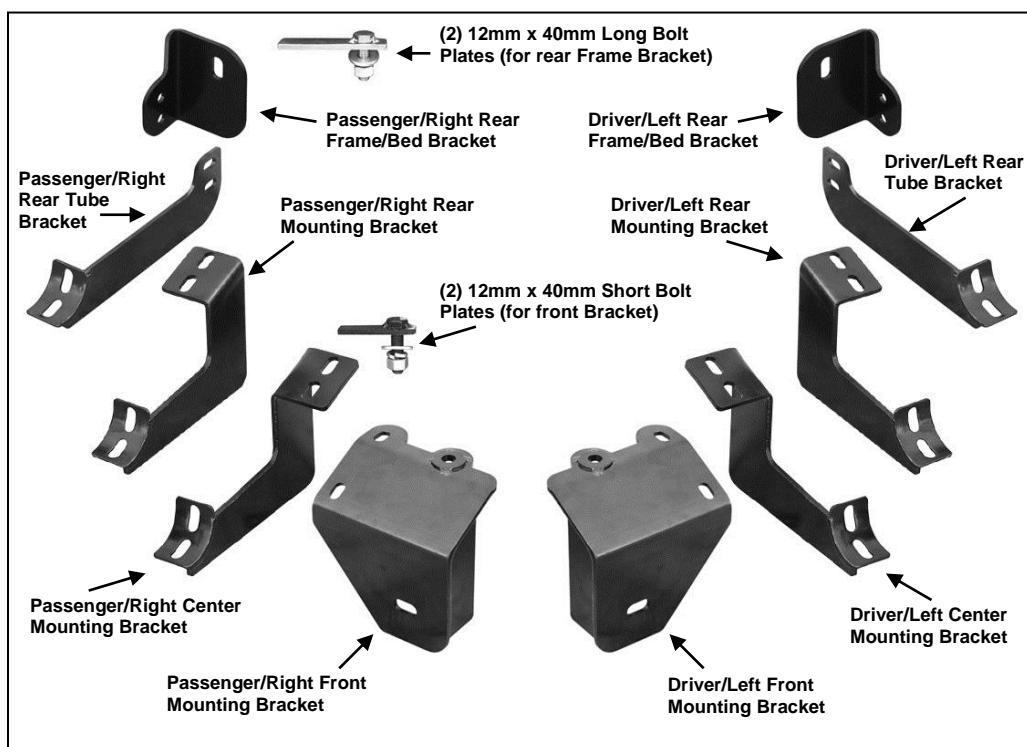
1 866 638 4870



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

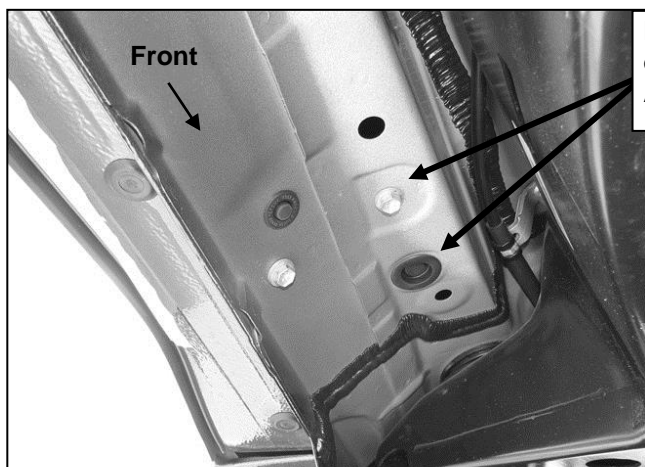
PARTS LIST:

Qty	Part Description	Qty	Part Description
1	Driver/Left Sidebar	4	12mm Plastic Retainers
1	Passenger/Right Sidebar	2	1/2" x 2" Hex Bolts
1	Driver/Left Front Bracket	2	1/2" Lock Washers
1	Passenger/Right Front Bracket	2	1/2" x 1-1/4" OD x 3/32 Flat Washers
1	Driver/Left Center Bracket	4	12mm x 32mm x 3mm Flat Washers
1	Passenger/Right Center Bracket	4	12mm Lock Washers
1	Driver/Left Rear Cab Bracket	4	12mm Hex Nuts
1	Passenger/Right Rear Cab Bracket	4	10-1.50mm x 30mm Hex Bolts
1	Driver/Left Frame/Bed Bracket	8	10mm x 27mm x 3mm Flat Washers
1	Passenger/Right Frame/Bed Bracket	4	10mm Nylon Lock Nuts
1	Driver/Left Rear Tube Bracket	24	8-1.25mm x 25mm Hex Bolts
1	Passenger/Right Rear Tube Bracket	24	8mm x 24mm OD x 2mm Flat Washers
2	12mm x 40mm Long Bolt Plates (bed bracket)	24	8mm Lock Washers
2	12mm x 40mm Short Bolt Plates (front)		



INSTALLATION PROCEDURE

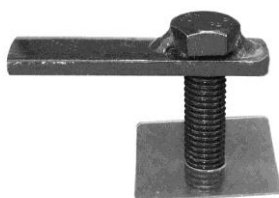
1. **ASSISTANCE IS RECOMMENDED.** Starting on the driver side front of the vehicle, remove the existing (2) factory bolts, (or plastic plugs), from the (2) factory threaded holes in the side panel located by the front tire opening, **(Figure 1)**. **IMPORTANT:** There are (4) pairs of factory threaded holes along the body panel. Sidebar Bracket installation will use the 1st closest to the tire opening, the 2nd and 4th mounting location at the back of the cab only. Also remove the rubber plug from the large round hole just in front of the two threaded holes in **Step 2**.



Remove plastic plugs (if equipped) or hex bolts from threaded holes. Also remove rubber plug.

(Fig 1) Driver/Left front mounting location pictured

2. Partially thread (1) 12mm Plastic Retainer onto (1) 12mm x 40mm Short Bolt Plate, **(Figure 2A)**. Insert the Bolt Plate into the large round hole, **(Figure 2B)**. Thread the Retainer down against the sheetmetal to hold the Bolt Plate in place during Bracket installation.



(Fig 2A) 12mm x 40mm Short Bolt Plate w/Plastic Retainer

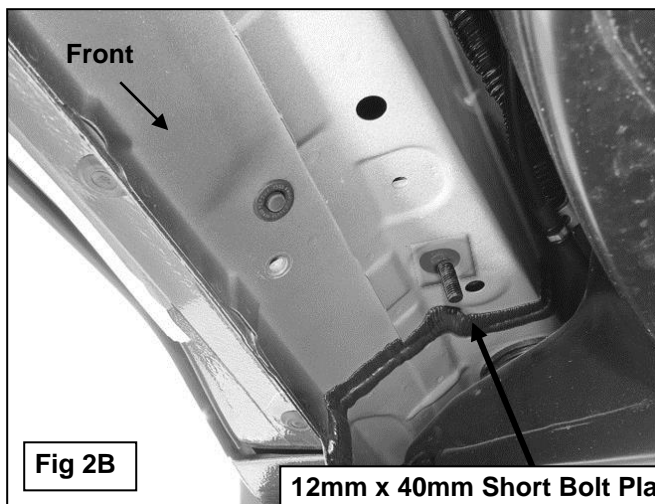
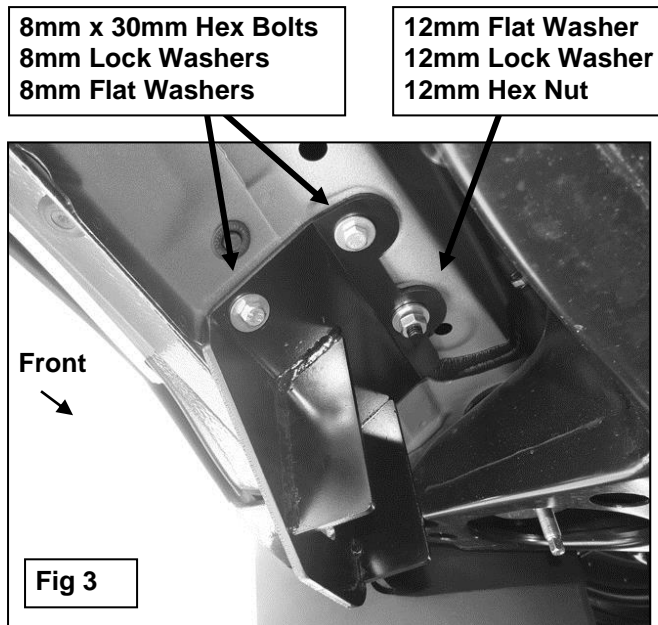


Fig 2B

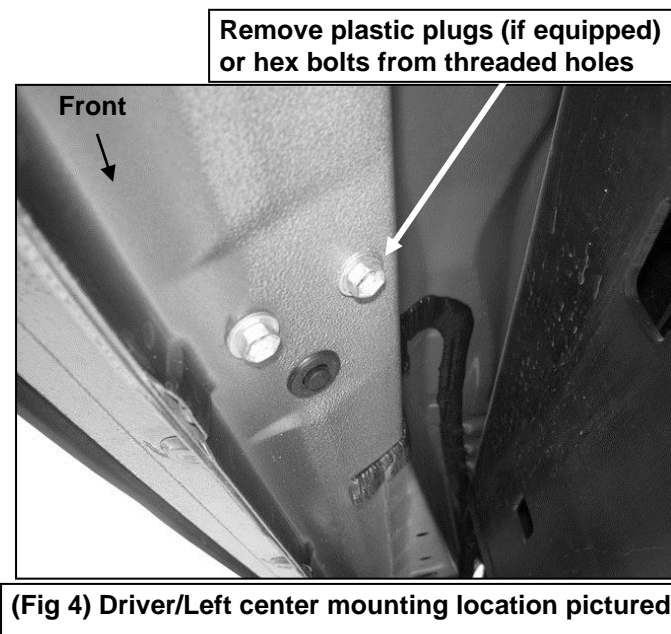
12mm x 40mm Short Bolt Plate with 12mm Plastic Retainer

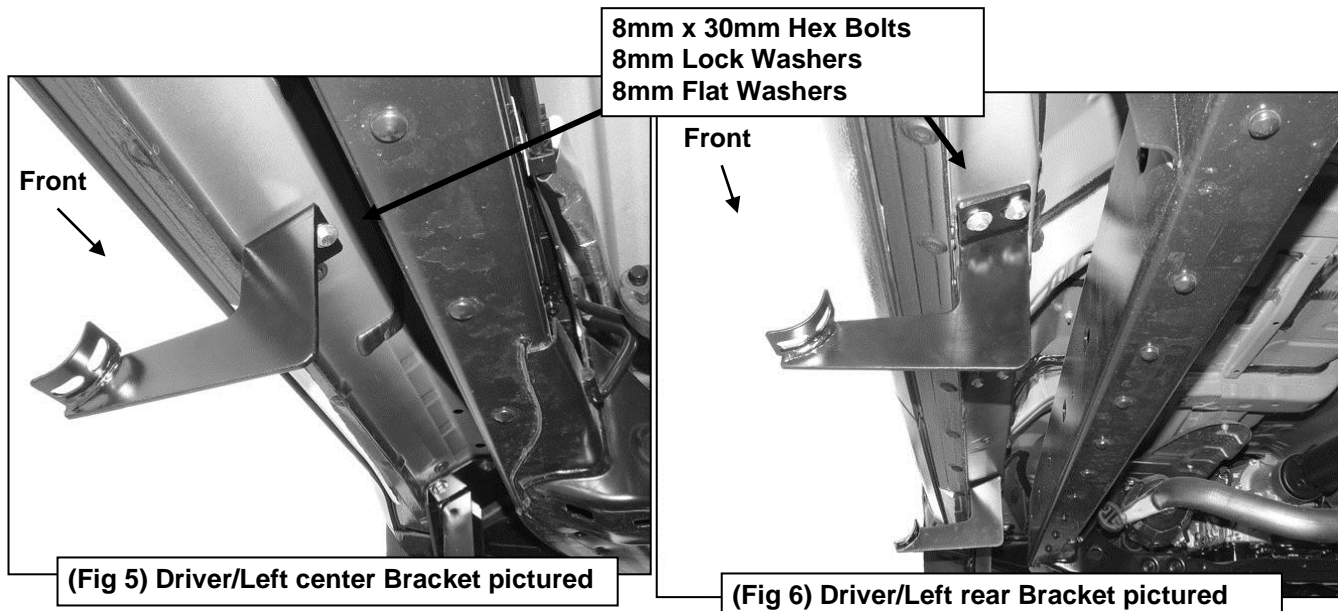
There are four pairs of threaded holes in the bottom of the side panel. Starting from the front of the vehicle, use the 1st (closest to tire opening), 2nd, and 4th (last along cab) pairs of holes.

3. Select the driver side front Mounting Bracket. Attach the Bracket to the Bolt Plate with (1) 12mm Flat Washer, (1) 12mm Lock Washer and (1) 12mm Hex Nut. Leave hardware loose at this time, **(Figure 3)**. Line up the (2) holes in the Bracket with the (2) threaded holes in the body panel. Attach the Bracket to the (2) threaded holes with (2) 8mm Hex Bolts, (2) 8mm Flat Washers and (2) 8mm Lock Washers. Snug but do not fully tighten all hardware at this time.

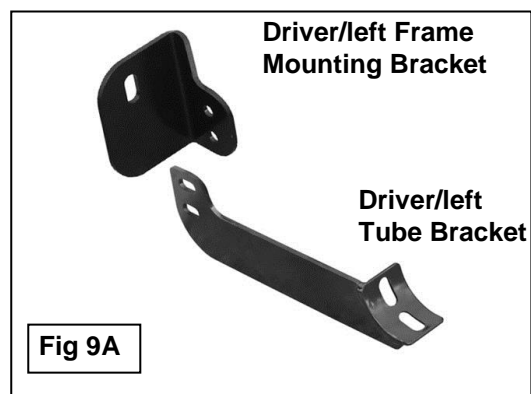
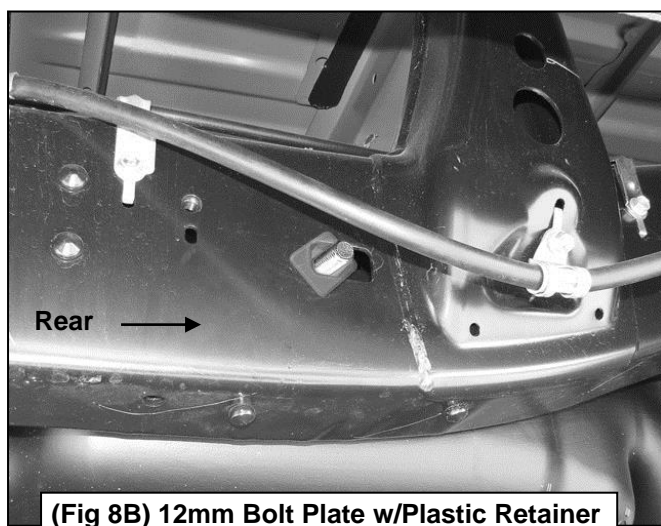
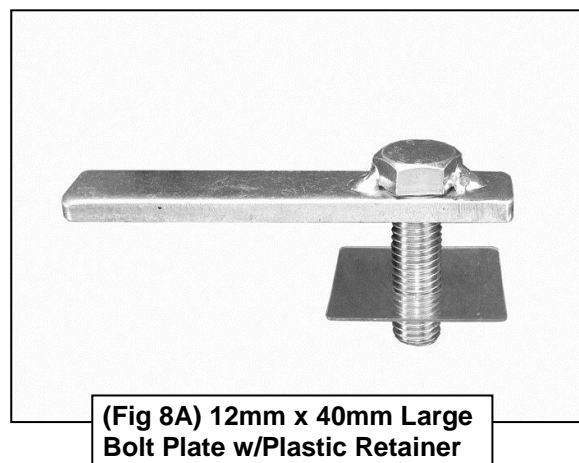
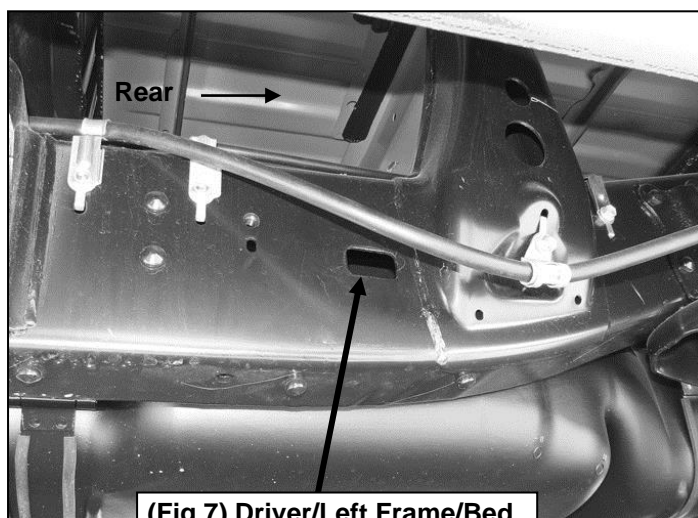


4. Move along the body panel to the 2nd set of threaded holes, **(Figure 4)**. Repeat **Step 4** to attach the driver side Center Bracket to the threaded holes, **(Figure 5)**.
5. Continue along the vehicle toward the rear of the cab and locate the 4th set of threaded holes. Repeat the previous instructions to attach the driver side rear cab Bracket to the threaded holes, **(Figure 6)**. Do not tighten hardware at this time.





6. Next, locate the large rectangular hole in the side of the frame channel, **(Figure 7)**. Select (1) 12mm Long Bolt Plate and (1) 12mm Plastic Retainer, **(Figure 8A)**. Insert the Bolt Plate into the hole and thread the Retainer down against the frame channel, **(Figure 8B)**. Select the driver side frame/bed Bracket, **(Figure 9A)**. Attach the Bracket to the Bolt Plate with (1) 12mm Flat Washer, (1) 12mm Lock Washer and (1) 12mm Hex Nut. Do not tighten hardware.
7. Select the driver side rear Tube Bracket, **(Figure 9A)**. Bolt the Tube Bracket to the front of the Mounting Bracket with (2) 10mm Hex Bolts, (4) 10mm Flat Washers, (2) 10mm Nylon Lock Nuts, **(Figure 9B)**. Do not fully tighten hardware at this time.



(2) 10mm x 30mm Hex Bolts
(4) 10mm Flat Washers
(2) 10mm Nylon Lock Nuts

12mm Flat Washer
12mm Lock Washer
12mm Hex Nut

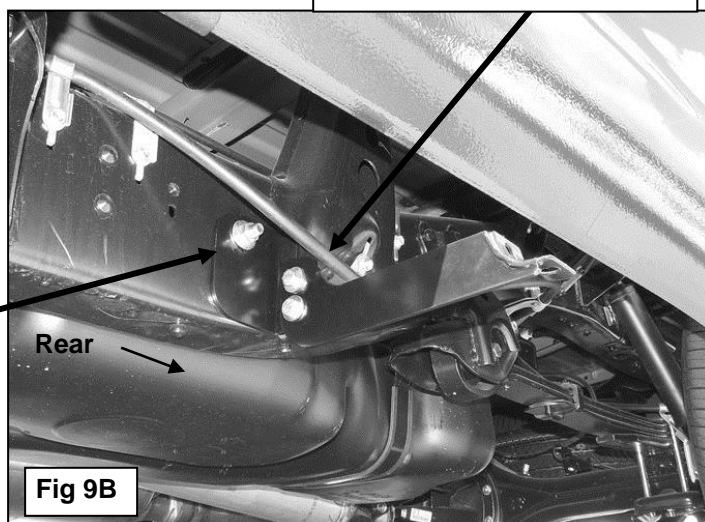


Fig 9B

8. With assistance, carefully place the Driver/Left Sidebar onto the (3) cradle Brackets and up against the front Bracket. Attach the front of the Sidebar to the front Mounting Bracket with (1) 1/2" x 2" Hex Bolt, (1) 1/2" Lock Washer and (1) 1/2" Large Flat Washer, (**Figure 10**). Line up the threaded holes in the bottom of the Sidebar with the slots in the (3) Mounting Brackets. Attach the Sidebar to the Mounting Brackets with the included (6) 8mm Hex Bolts, (6) 8mm Lock Washers and (6) 8mm Flat Washers, (**Figure 11**). Do not tighten at this time.

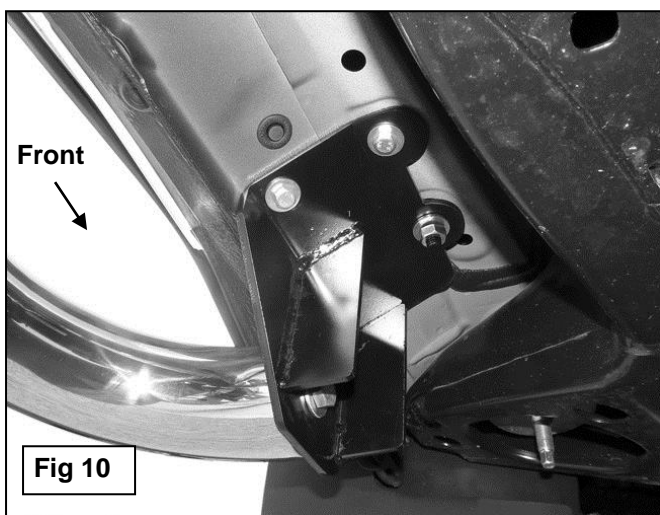


Fig 10

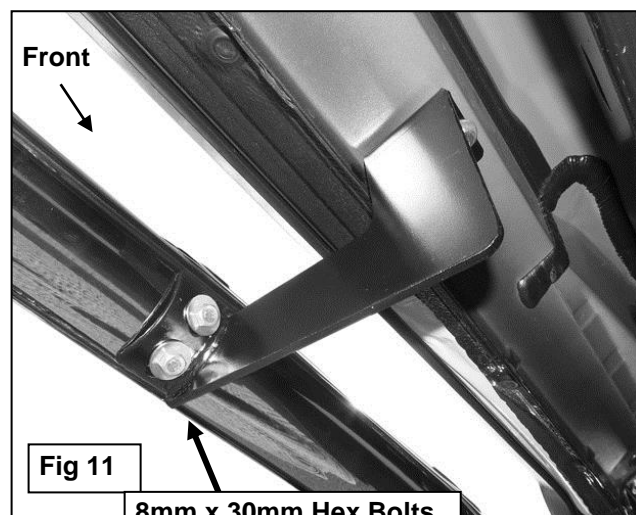
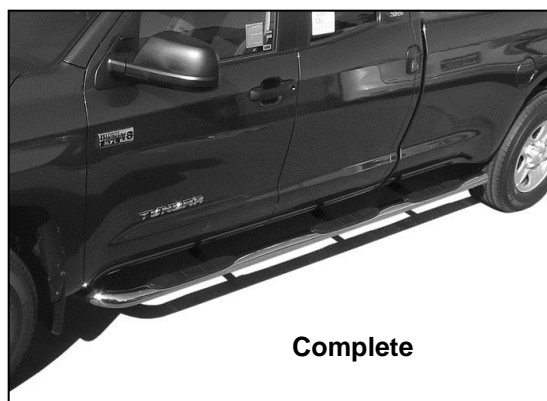


Fig 11

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

9. Level and adjust the Sidebar properly and fully tighten all hardware.
10. Repeat **Steps 2 – 10** for passenger Sidebar installation.
11. Do periodic inspections to the installation to make sure that all hardware is secure and tight.



Complete

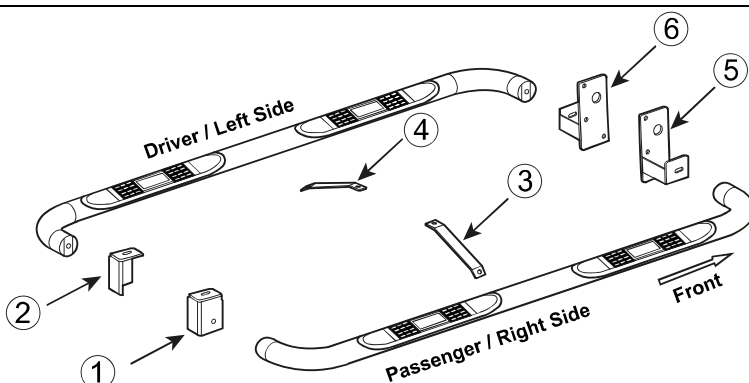
PARTS IDENTIFICATION GUIDE

Driver Side tube packed using "Green" color foam sheet. Passenger Side tube packed using "White" color foam sheet

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.

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BULL BAR



GRILLE GUARDS



BED RAILS



RUNNING BOARDS

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