



4" Oval Nerf Bar

Part No. A1517S/B

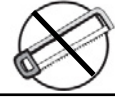


Fits: 2007-Current

Toyota Tundra Double Cab



60-180 min



Cutting Not Required



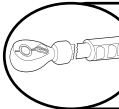
Drilling Not Required



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.

PARTS LIST:

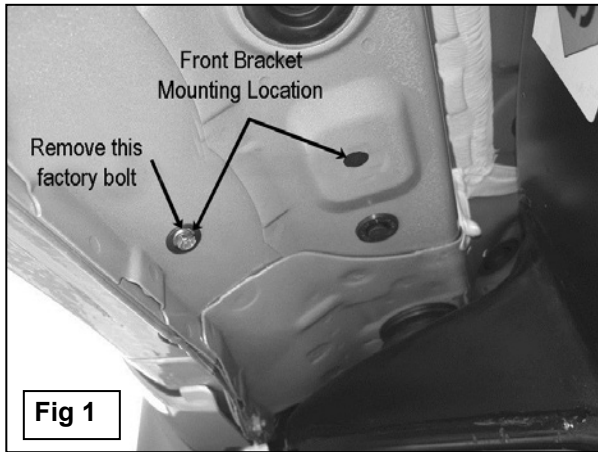
Qty	Part Description	Qty	Part Description
1	Passenger Side Bar	1	Driver/Left Rear Mounting Bracket
1	Driver Side Bar	1	Passenger/Right Rear Mounting Bracket
1	Driver/Left Front Mounting Bracket	24	8-1.25mm x 30mm Hex Head Bolts
1	Passenger/Right Front Mounting Bracket	24	8mm Lock Washers
1	Driver/Left Middle Mounting Bracket	24	8mm ID x 24mm OD x 2mm Flat Washers



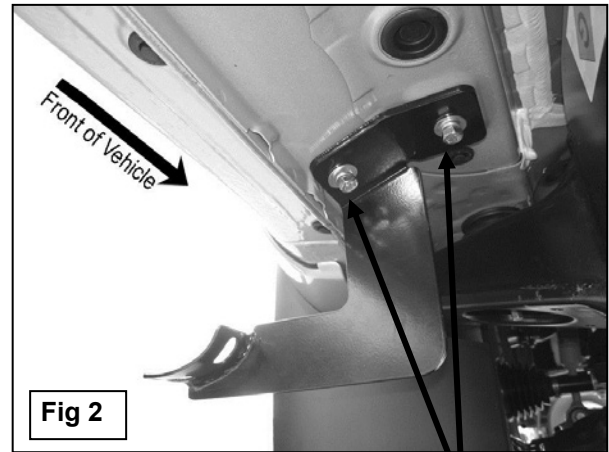
INSTALLATION PROCEDURE:

- Starting on the driver side front of the vehicle, remove the existing factory bolts, (if equipped) on the side panel located by the front tire opening, (Figure 1). **NOTE:** There is a threaded hole next to the factory bolt, (if equipped). This will be the mounting location for the driver side front Mounting Bracket. Partially attach the driver side front Mounting Bracket to the vehicle using the included (2) 8mm x 30mm Hex Head Bolts, (2) 8mm Lock Washers, and (2) 8mm Flat Washers, (Figure 2). Do not tighten at this time.

Driver Side Installation Pictured

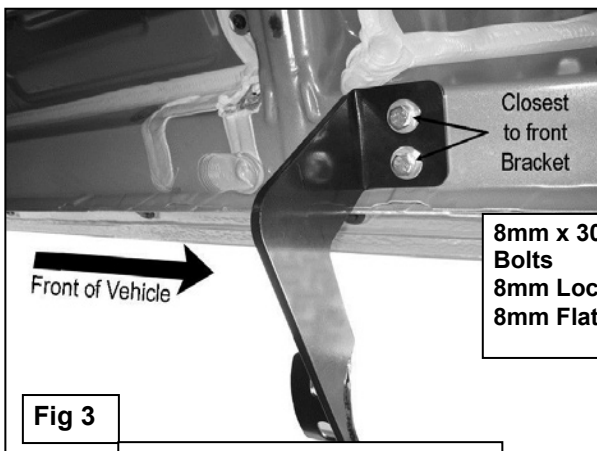


Driver Side Front Bracket Pictured



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

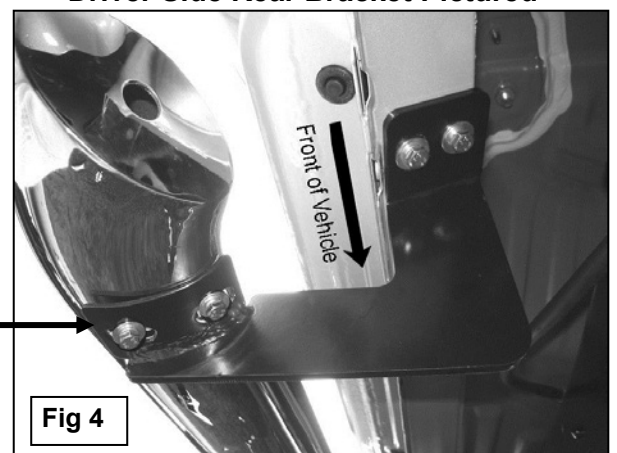
2. Remove the two factory bolts, (if equipped), along the side panel closest to the front Bracket to mount the center Bracket, **(Figure 2)** and the very last two factory bolts, (if equipped), along the side panel to mount the rear Bracket, **(Figure 3)**. Partially attach center and rear Brackets to the vehicle with hardware listed in Step 2.
3. Align the holes on the bottom of the Side Bar with the holes on the Mounting Brackets. Attach the Side Bar to the Mounting Brackets with the included (6) 8-1.25mm x 30mm Hex Head Bolts, (6) 8mm Flat Washers, and (6) 8mm Lock Washers, **(Figure 4)**. Do not tighten at this time.
4. Level and adjust Side Bar properly and tighten all hardware.
5. Repeat Steps 2-5 for passenger Sidebar.
6. Do periodic inspections to the installation to make sure that all hardware is secure and tight.



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

There are four sets of threaded holes in the side panel. Starting from the front of the vehicle, use the first, second, and fourth set of holes.

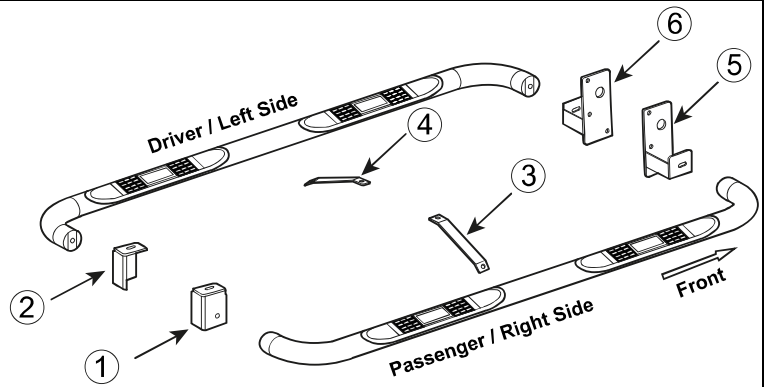
Driver Side Rear Bracket Pictured



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.