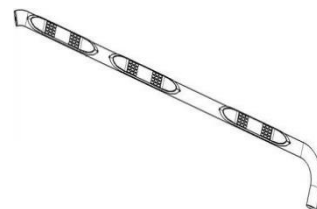




## 3" W2W Nerf Bar

### Part No. A3009S/B



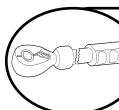
**Fits: 1999 - Current Ford Superduty Regular Cab 8FT Long Bed**



REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT.



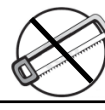
READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION.



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  
Required



[support@trailfx.com](mailto:support@trailfx.com)



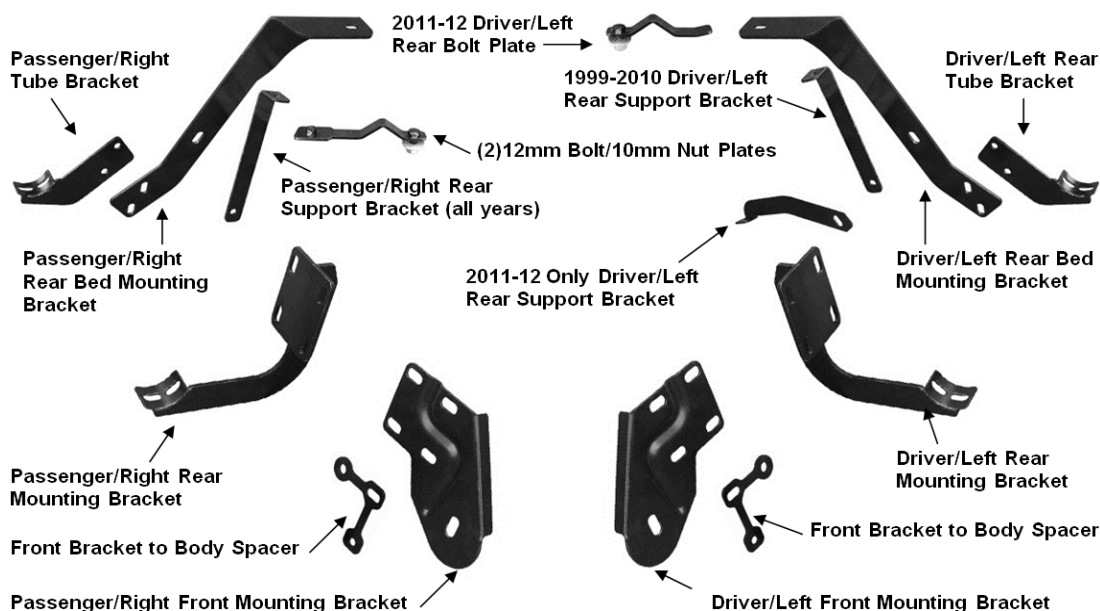
1 866 638 4870



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

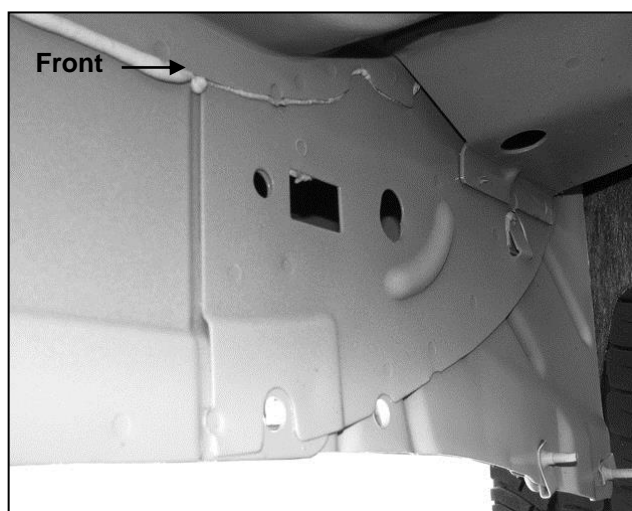
#### PARTS LIST:

Qty	Part Description	Qty	Part Description
1	Driver/Left Wheel to Wheel Sidebar	2	1/2" x 2" Hex Bolts
1	Passenger/Right Wheel to Wheel Sidebar	2	1/2" Lock Washers
1	Driver/Left Front Mounting Bracket	2	1/2" x 1-1/4" OD x 3/32" Flat Washers
1	Passenger/Right Front Mounting Bracket	2	12-1.75mm x 35mm Hex Bolts
1	Driver/Left Center Mounting Bracket	4	12mm x 37mm x 3mm Flat Washers
1	Passenger/Right Center Mounting Bracket	3	12mm Lock Washers
1	Driver/Left Bed Rear Mounting Bracket	3	12mm Hex Nuts
1	Passenger/Right Bed Rear Mounting Bracket	6	10-1.5mm Clip Nuts
1	Driver/Left Rear Tube Mounting Bracket	22	10-1.5mm x 30mm Hex Bolts
1	Passenger/Right Rear Tube Mounting Bracket	40	10mm x 27mm x 3mm Flat Washers
1	Driver/Left 2011-012 Rear Support Bracket	22	10mm Lock Washers
1	Driver/Left 1999-010 Rear Support Bracket	18	10mm Hex Nuts
1	Passenger/Right 1999-012 Rear Support Bracket	8	8-1.25mm x 25mm Hex Bolts
1	12mm Bolt Plate 2011-012 Driver Side Rear Bracket Use Only	8	8mm x 22mm OD x 2mm Flat Washers
2	12mm Bolt/10mm Nut Plates 99-012 Rear Bracket	8	8mm Lock Washers
2	Front Bracket Spacers		

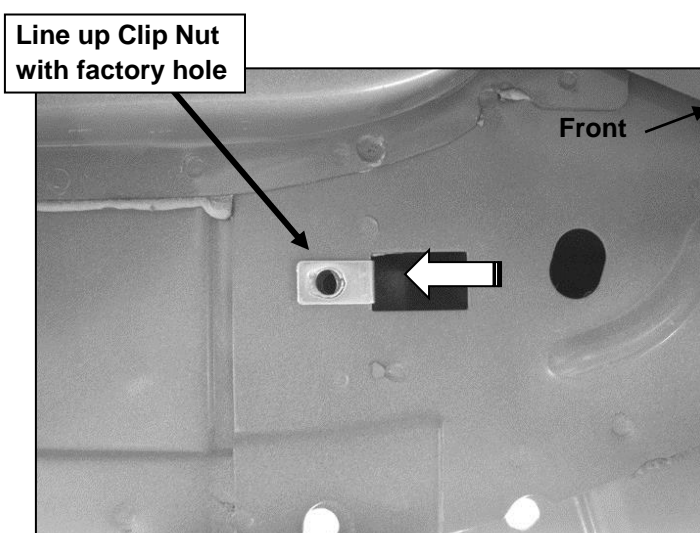


## INSTALLATION PROCEDURE

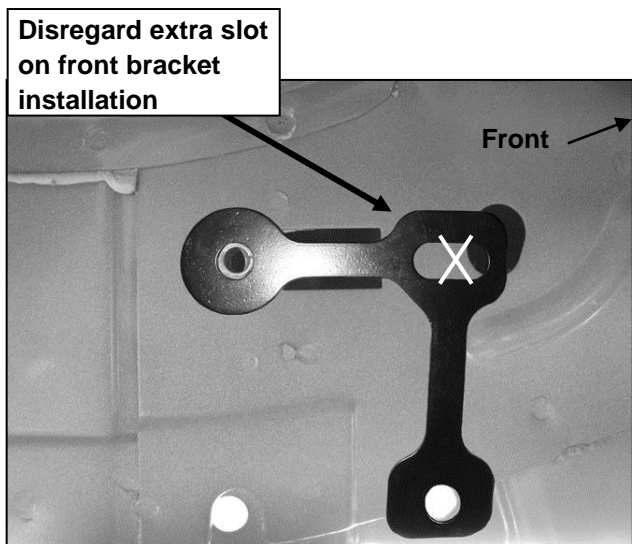
1. Starting on the driver side of the vehicle, locate the (3) pairs of factory holes in the pinch weld under the rocker panel, **(Figures 1 & 6)**. The mounting locations for the Brackets will be the first and last pairs of factory mounting holes along the bottom of the cab.
2. Move to the front set of holes along the pinch weld next to the wheel opening. Insert (1) 10mm Clip Nut into the rectangular hole. Line up the threaded nut in the Clip Nut with the round hole next to the opening. **NOTE:** Threaded nut must go towards the inside of the body panel, **(Figure 2)**.
3. Next, select (1) Front Bracket Spacer and (1) Driver Side Front Bracket. Line up the (2) holes in the Spacer with the Clip Nut and (1) hole in the pinch weld, **(Figures 3 & 4)**. Insert (1) 10mm x 30mm Hex Bolt, (1) 10mm Lock Washer and (1) 10mm Flat Washer through the top hole in the Bracket, the Spacer and into the Clip Nut, **(Figure 5)**. Leave hardware loose. **NOTE:** One mounting hole in the Spacer and the Bracket will not be used for this installation.
4. Bolt the bottom of the Bracket to the pinch weld and Spacer with the included (2) 10mm x 30mm Hex Bolts, (4) 10mm Flat Washers, (2) 10mm Lock Washers and (2) 10mm Hex Nuts, **(Figure 5)**. **NOTE:** Insert Hex Bolts in from the outside, through the pinch weld and then the Spacer and Bracket.
5. Next, locate the set of factory holes in the body panel and pinch weld at the rear of the cab. Each mounting location is comprised of a rectangular hole with a round hole on each side and two holes through the pinch weld, **(Figure 6)**.
6. Select (2) 10mm Clip Nuts. Insert Clip Nuts one at a time into the rectangular opening and slide the threaded nut outward towards the round hole. Line up the threaded nut in each Clip Nut with the round hole. **NOTE:** Threaded nut must go towards the inside of the side panel, **(Figure 6)**.



**(Fig 1) Driver side front mounting location**

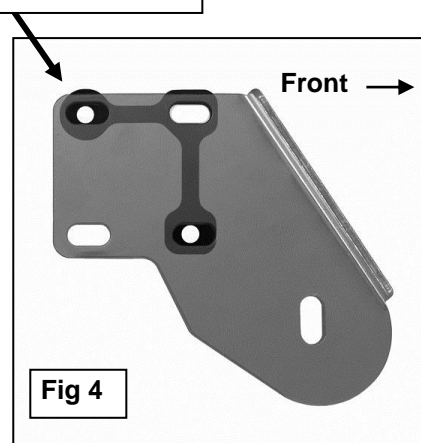


**(Fig 2) Back of driver side front pinch weld pictured**

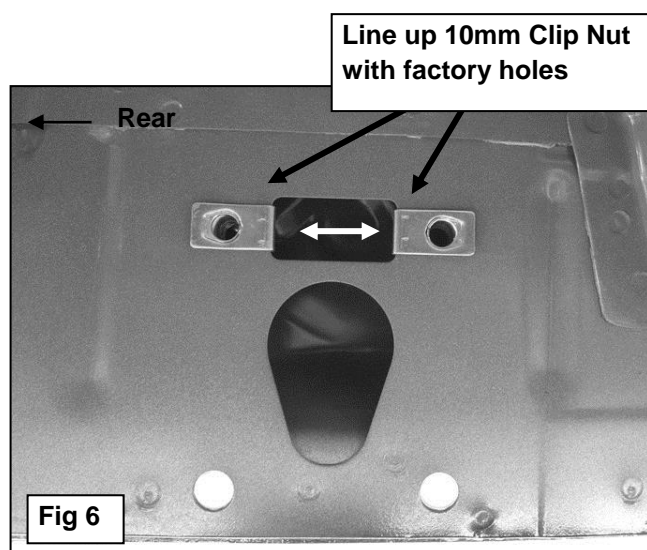
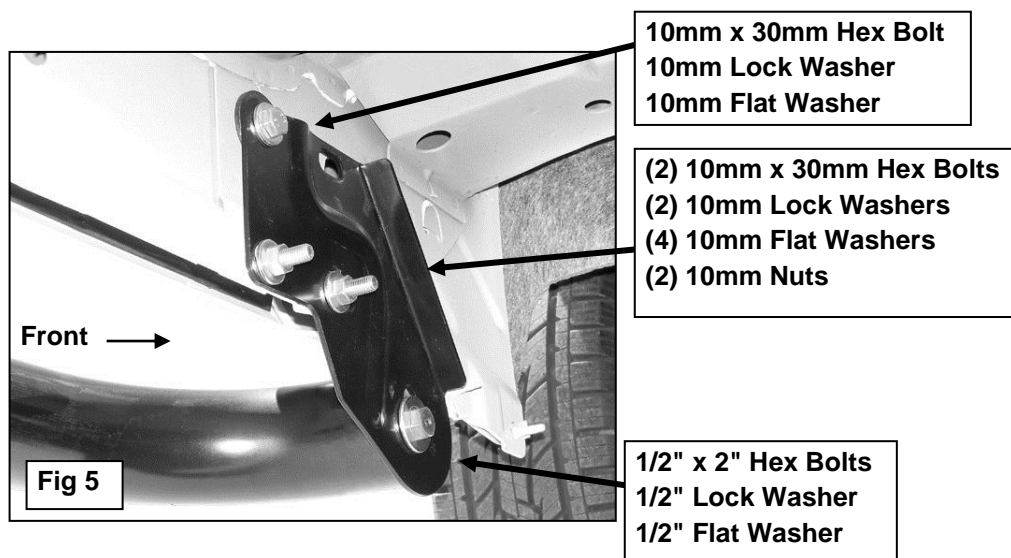


**(Fig 3) Front Bracket Spacer on driver side**

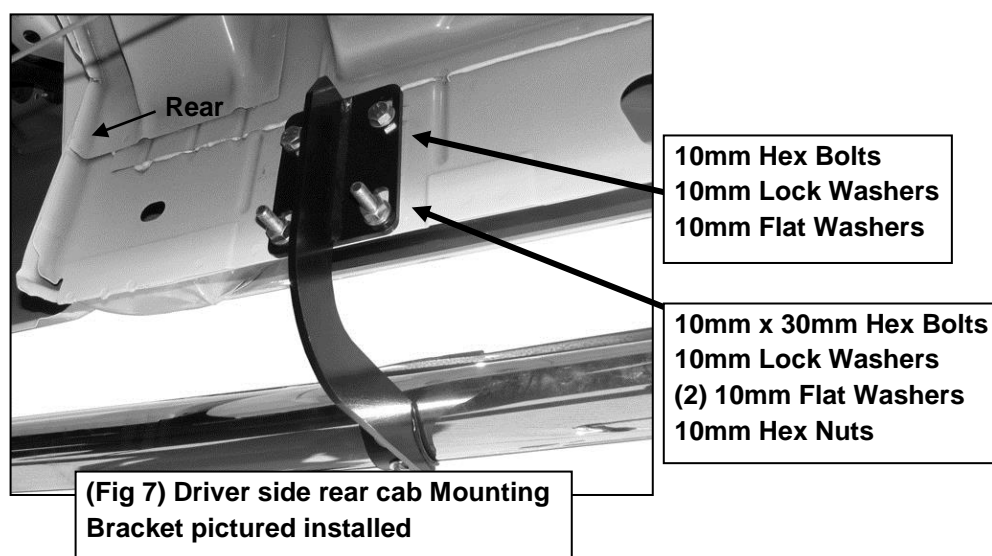
**Spacer installs between the body panel and front Brackets only**

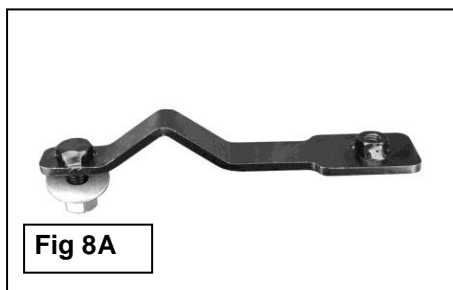


**Fig 4**



7. Partially attach (1) driver side center Mounting Bracket to the (2) Clip Nuts using the included (2) 10mm x 30mm Hex Bolts, (2) 10mm Lock Washers and (2) 10mm Flat Washers, **(Figure 7)**. **NOTE:** Cradles on the Mounting Bracket should face the rear of the vehicle.
8. Bolt the (2) bottom holes in the Mounting Bracket to the (2) holes in the pinch weld using the included (2) 10mm x 30mm Hex Bolts, (2) 10mm Lock Washers, (4) 10mm Flat Washers and (2) 10mm Hex Nuts, **(Figure 7)**. Do not tighten hardware at this time.

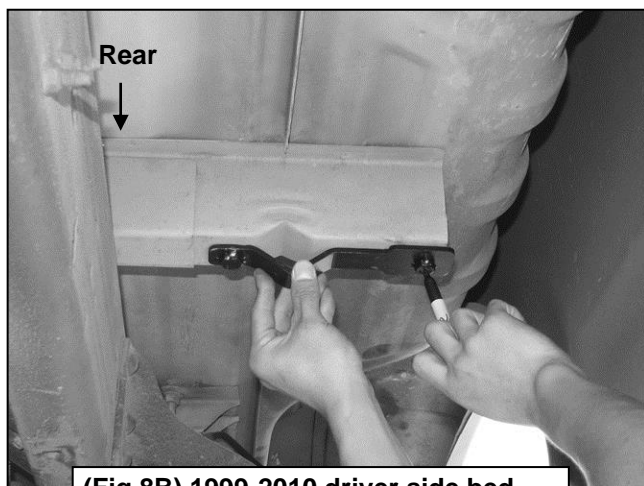




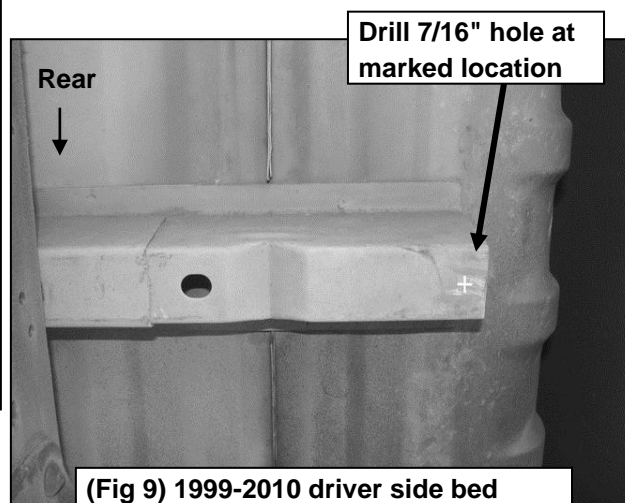
**IMPORTANT:** the Bolt Plate installation pictured only applies to the following model year:  
**1999-2010 driver side bed and support bracket**  
**1999-2012 passenger side bed and support bracket**

9. Select the correct procedure for installing the rear mounting bracket assembly under the bed:  
**1999-2010 Driver side Rear Mounting Bracket assembly:**

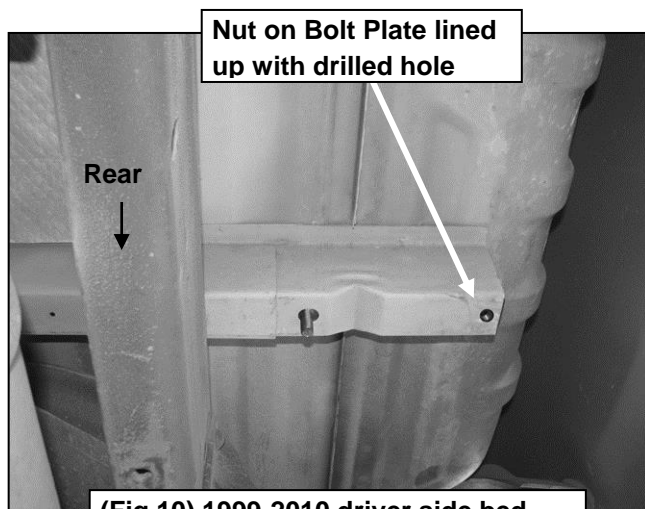
- a. Locate the square reinforcing channel welded to the bottom of the bed above and in front of the rear tire. Select (1) 12mm Bolt/10mm Nut Plate, (**Figure 8A**). Hold the Bolt/Nut Plate upside-down against the bottom of the channel with the 12mm Bolt inserted into the oval hole, (**Figure 8B**). Mark the location of the Nut onto the bottom of the channel, (**Figure 9**). Drill the location with a 7/16" Drill Bit. Insert the Bolt/Nut Plate into the channel with the 12mm Bolt out of the factory hole, (**Figure 10**). **NOTE:** The 10mm Nut should line up with the 7/16" drilled hole in the channel.



**(Fig 8B) 1999-2010 driver side bed Mounting Bracket Bolt Plate pictured**



**(Fig 9) 1999-2010 driver side bed Mounting Bracket Bolt Plate pictured**

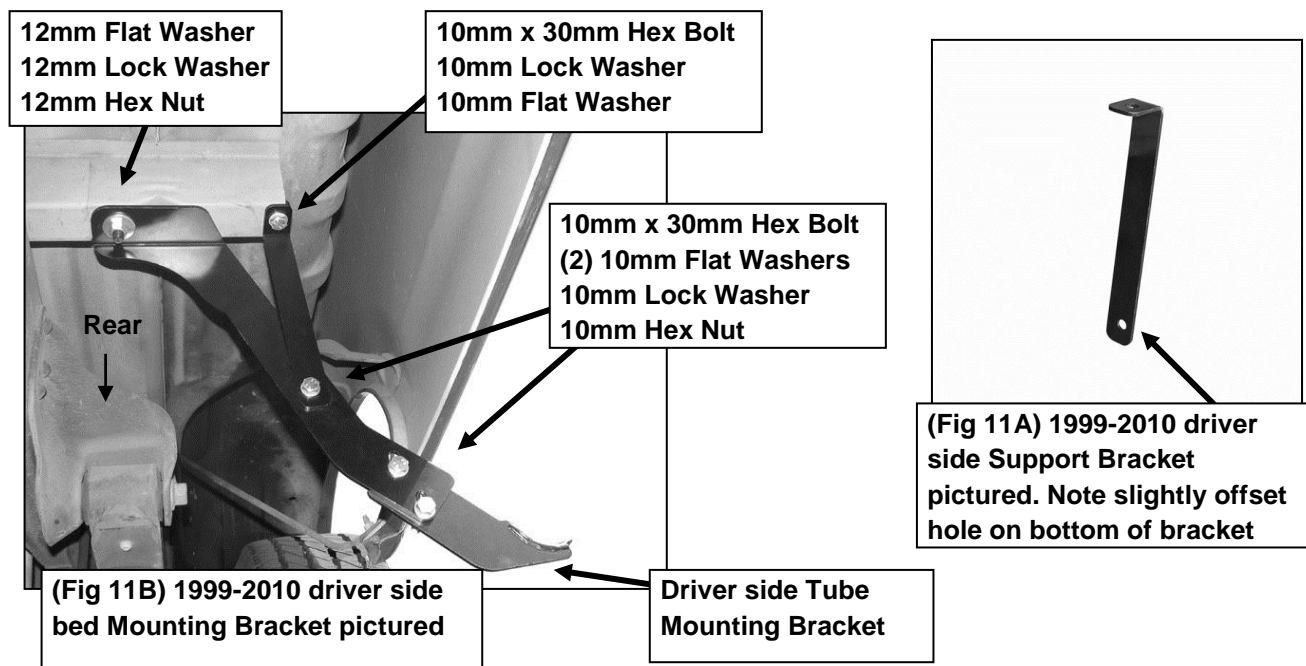


**(Fig 10) 1999-2010 driver side bed Mounting Bracket Bolt Plate pictured**

- b. Hang the Driver side rear Mounting Bracket from the 12mm Bolt on the Bolt/Nut Plate with a 12mm Flat Washer, 12mm Lock Washer and 12mm Hex Nut, **(Figure 11B)**. Leave loose.
- c. Select the 99-010 driver side Rear Support Bracket, **(Figure 11A)**. Bolt the Bracket to the bottom of the channel and the Bolt/Nut Plate with (1) 10mm x 30mm Hex Bolt, 10mm Lock Washer and 10mm Flat Washer. Attach the lower end of the Support Bracket to the front side of the Mounting Bracket with (1) 10mm x 30mm Hex Bolt, (2) 10mm Flat Washers, (1) 10mm Lock Washer and (1) 10mm Hex Nut, **(Figure 11B)**. Do not tighten hardware at this time.

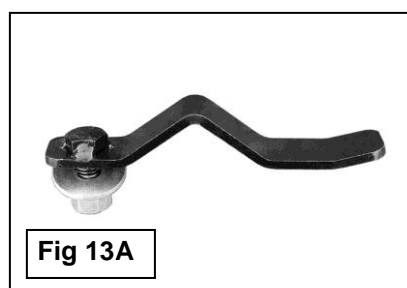
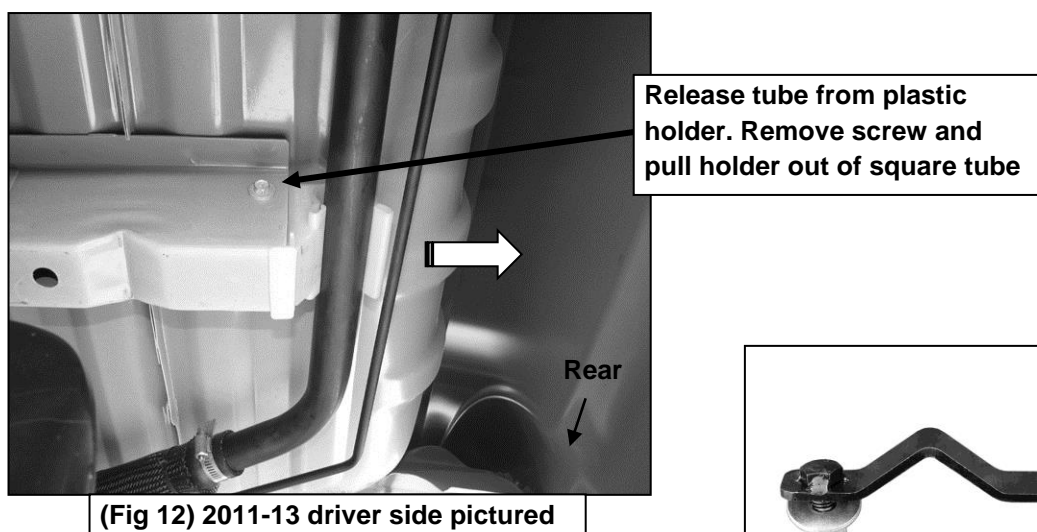
**1999-2013 Passenger side Rear Mounting Bracket assembly:**

- a. Repeat the previous 99-2010 driver side procedure for 1999-2013 passenger side rear bed bracket installation.

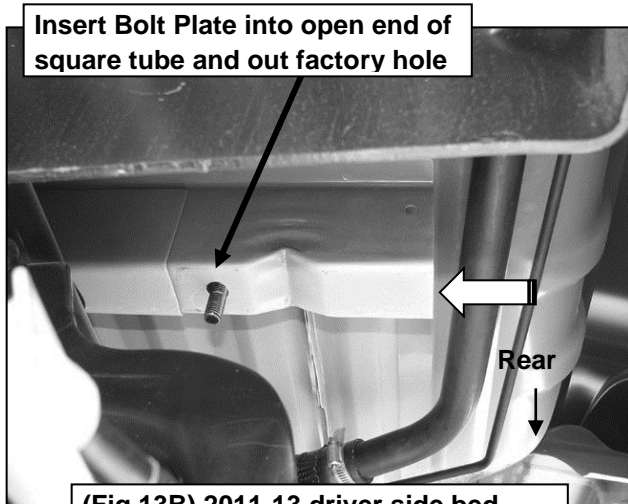


**2011-2012 Driver side Rear Mounting Bracket assembly:**

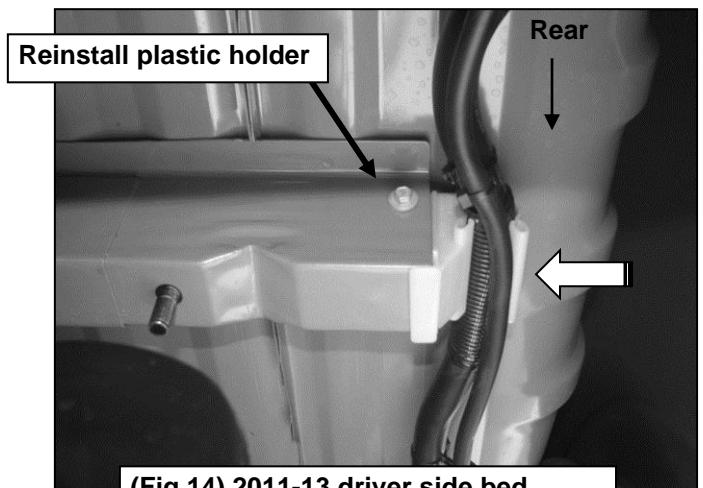
- a. Release the plastic vent tube from the factory bracket, **(Figure 12)**. Remove the factory screw from the side of the channel. Pull the plastic bracket out of the channel. Insert the Special 2011-12 12mm Bolt Plate into the end of the channel and out the factory hole in the bottom, **(Figures 13A & 13B)**. Reinstall the plastic bracket and vent tube, **(Figure 14)**.



**IMPORTANT:** the Bolt Plate installation pictured applies only to:

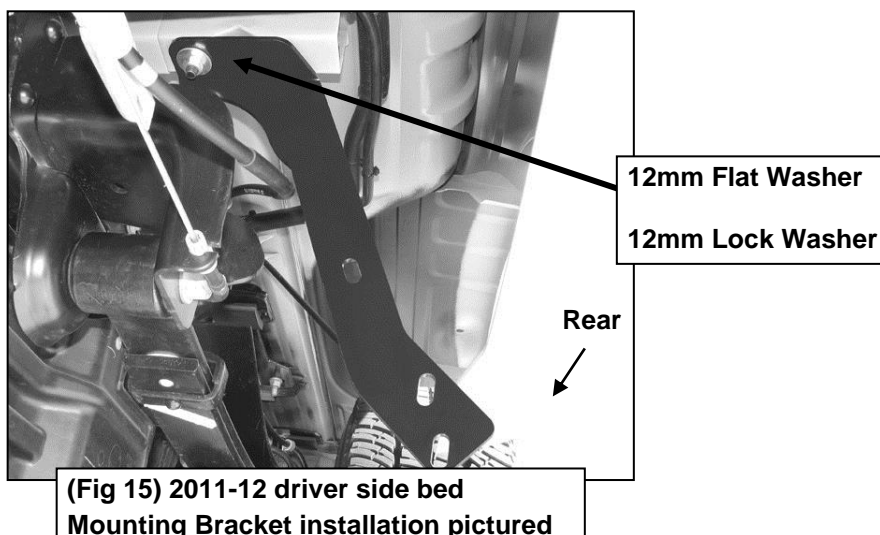


(Fig 13B) 2011-13 driver side bed Mounting Bracket Bolt Plate pictured



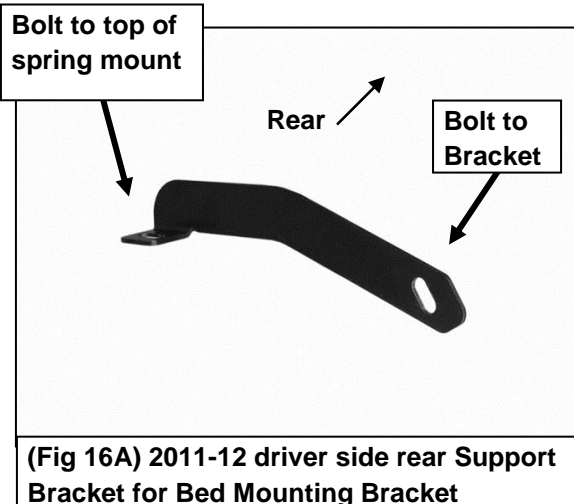
(Fig 14) 2011-13 driver side bed Mounting Bracket Bolt Plate pictured

- b. Select the driver side Rear Bracket. Hang the Bracket from the 12mm Bolt on the Bolt Plate with a 12mm Flat Washer, 12mm Lock Washer and 12mm Hex Nut, **(Figure 15)**. Leave loose.
  - c. Select the driver side 2011-12 Rear Support Bracket, **(Figure 16A)**. Bolt the 90-deg bent end of the Support Bracket to the top of the factory leaf spring bracket with (1) 12mm x 35mm Hex Bolt, (2) 12mm Flat Washers, (1) 12mm Lock Washer and (1) 12mm Hex Nut, **(Figure 16B)**. Bolt the flat end of the bracket to the front side of the Rear Mounting Bracket with (1) 10mm x 30mm Hex Bolt, (2) 10mm Flat Washers, (1) 10mm Lock Washer and (1) 10mm Hex Nut, **(Figure 17B)**. Leave hardware loose at this time.
10. Once the upper Rear Mounting Bracket assembly has been completely installed, select the driver side Tube Mounting Bracket, **(Figure 17A)**. **NOTE:** The cradle on the Tube Bracket will face the rear of the vehicle. Bolt the Bracket to the back of the upper Bracket assembly with (2) 10mm x 30mm Hex Bolts, (4) 10mm Flat Washers, (2) 10mm Lock Washers and (2) 10mm Hex Nuts, **(Figures 11B & 17B)**. Snug but do not tighten hardware.
11. With assistance, carefully place the Sidebar into position on the Brackets. Attach it to the front Mounting Bracket using the included 1/2" x 2" Hex Bolt, 1/2" Lock Washer and 1/2" Flat Washer, **(Figure 5)**. Attach the Sidebar to the (2) Bracket cradles with (4) 8mm x 25mm Hex Bolts, (4) 8mm Lock Washers and (4) 8mm Flat Washers, **(Figure 17B)**.



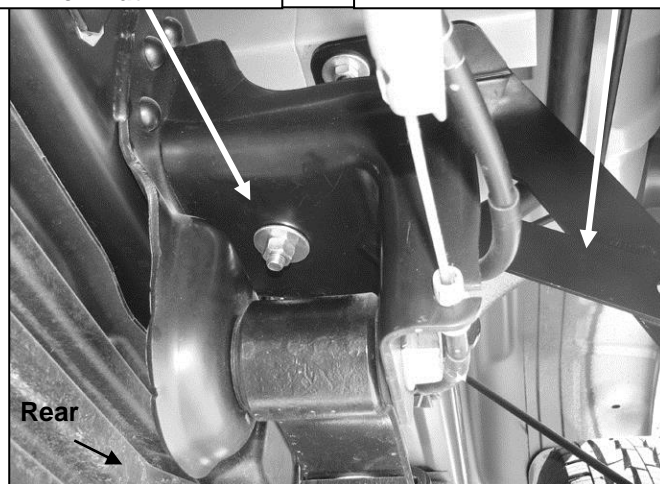
(Fig 15) 2011-12 driver side bed Mounting Bracket installation pictured



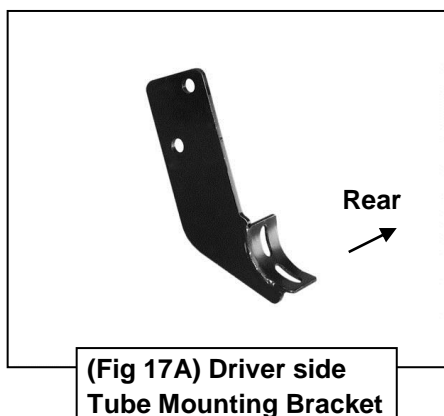


12mm x 35mm Hex Bolt  
(2) 12mm Flat Washers  
12mm Lock Washer  
12mm Hex Nut

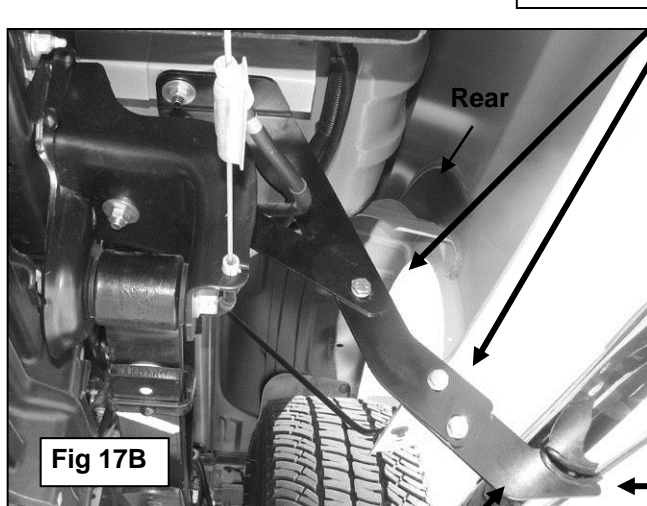
2011-12 driver side rear Support Bracket



(Fig 16B) 2011-12 driver side rear Support Bracket pictured from below



10mm x 30mm Hex Bolt  
(2) 10mm Flat Washers  
10mm Lock Washer  
10mm Hex Nut



Driver side Tube Mounting Bracket

8mm Hex Bolts  
8mm Lock Washers  
8mm Flat Washers

12. Level and align the Sidebar with the side of the vehicle and tighten all hardware.
13. Repeat **Steps 1 – 12** for passenger side Mounting Bracket and Sidebar installation, (See **Step 10** for passenger side specific information).
14. Periodically check and retighten the hardware as necessary.





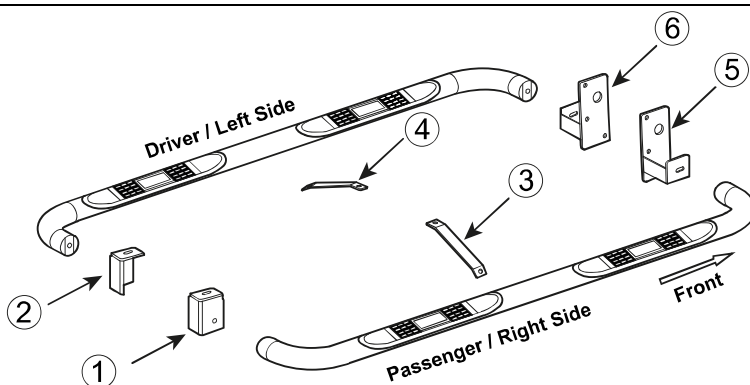
**PARTS IDENTIFICATION GUIDE**

**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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