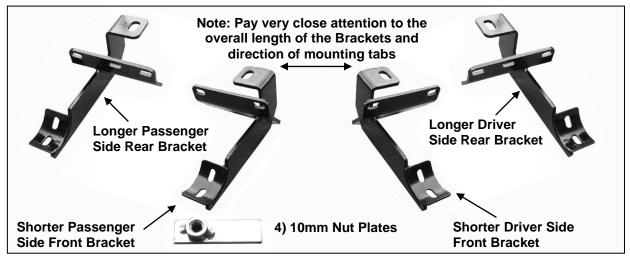


# **INSTALLATION INSTRUCTIONS**

SIDE BARS 07 – 16 JEEP WRANGLER 2 DOOR PART # 231008/231008-2/TB 231008/AL 231008

#### **PARTS LIST**

<u> </u>			
1	Driver/Left Sidebar	4	10mm x 30mm OD x 2.5mm Flat Washers
1	Passenger/Right Sidebar	4	8-1.25mm x 35mm Hex Bolts
1	Driver/Left Front Mounting Bracket	8	8-1.25mm x 25mm Hex Bolts
1	Passenger/Right Front Mounting Bracket	12	8mm Lock Washers
1	Driver/Left Rear Mounting Bracket	4	8mm x 28mm OD x 3mm Large Flat Washers
1	Passenger/Right Rear Mounting Bracket	8	8mm x 24mm OD x 2mm Standard Flat Washers
1	4mm Allen Tool	8	6-1.0mm x 25mm Button Head Allen Bolts
4	10-1.5mm x 35mm Hex Bolts	8	6mm Nylon Lock Nuts
4	10mm Nut Plates	8	6mm x 18mm OD x 1.6mm Flat Washers
4	10mm Lock Washers	8	6mm x 22mm OD x 2mm Large Flat Washers



#### PROCEDURE:

- 1. REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY. FACTORY INSTALLED OR AFTERMARKET "ROCK RAILS", SIDE STEPS OR RUNNING BOARDS MUST BE REMOVED.
- 2. Start installation toward the front of the driver side of the vehicle. Determine if the vehicle is has an open floor panel or a threaded hole in the floor panel for the top tab on the Bracket, (Figures 1 & 3).
  - a. Vehicles open mounting location: Insert (1) 10mm Nut Plate into the large square opening in the floor panel. Line up the threaded nut with the small hole in line with the tab on the Bracket, (Figures 2A & 2B). Bolt the Bracket to the Nut Plate with (1) 10mm x 35mm Hex Bolt, (1) 10mm Lock Washer and (1) 10mm Flat Washer. Do not tighten hardware, (Figure 4).
  - b. Vehicles with factory threaded hole in floor panel: Bolt the tab on the Bracket to the threaded hole in the floor panel with (1) 8mm x 35mm Hex Bolt, (1) 8mm Lock Washer and (1) 8mm x 28mm OD Large Flat Washer, (Figures 3 & 4). Do not tighten hardware.
- 3. Line up the mounting plate on the Bracket with the (2) factory holes in the pinch weld. Bolt the Mounting Bracket to the <u>back</u> of the pinch weld using the included (2) 6mm x 25mm Button Head Allen Bolts, (2) 6mm x 18mm Small Flat Washers, (against pinch weld), (2) 6mm x 22mm OD Large Flat Washers, (inside against the bracket) and (2) 6mm Nylon Lock Nuts, (Figure 4). Leave loose at this time.
- **4.** Repeat **Steps 2 3** for driver side rear Mounting Bracket installation, **(Figures 3, 5A & 5B)**. **NOTE:** Determine correct rear Bracket installation procedure for your model year:
  - a. 2007 8: Use only the center hole on the Bracket and (1) 6mm x 25mm Allen Bolt, (1) 6mm Small Flat Washer (outside) and (1) 6mm Large Flat Washer, (inside against bracket), and (1) 6mm Nylon Lock Nut to attach rear bracket to the back of the pinch weld, (Figures 6 & 7).
  - **b. 2008 12**: Requires (2) 6mm Allen Bolts, (2) 6mm Small Flat Washers (outside) and (2) 6mm Large Flat Washers, (inside against bracket), and (2) 6mm Nylon Lock Nuts to attach rear bracket to back of pinch weld, **(Figures 6 & 8)**.

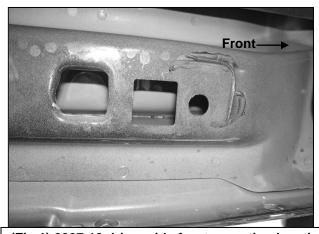
- 5. Carefully unwrap and position the driver Sidebar onto the Brackets. Attach the Sidebar to the Mounting Brackets using the included (4) 8mm x 25mm Hex Bolts, (4) 8mm Lock Washers and (4) 8mm Flat Washers (Figure 4). Do not tighten at this time. NOTE: The Sidebar has (2) sets of inserts to bolt the Sidebar to the rear Bracket.
  - a. 2007: Use the rear set of inserts closest to the rear tire, (Figure 7).
  - b. 2008 12: Use the forward set of inserts, (Figure 8).
- 6. Level and adjust the Side Bar and Brackets and tighten all hardware.
- 7. Repeat **Steps 2 6** for Passenger Sidebar installation.
- 8. 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.

## **Driver Side Installation Pictured**



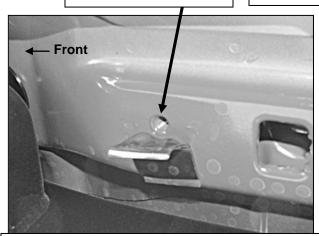
(Fig 1) 2007-10 driver side front mounting location

(Fig 2B) Nut Plate

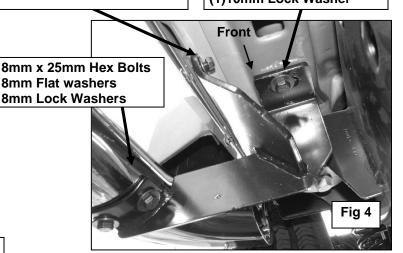
Vehicles with threaded hole in body panel use: 8mm x 35mm Hex Bolt 8mm Large Flat washer 8mm Lock Washer

6mm x 25mm Allen Bolt, 6mm x 18mm Small Flat Washer (outer) 6mm ID x 23mm Large Flat Washer (inner) 6mm Nylon Lock Nut

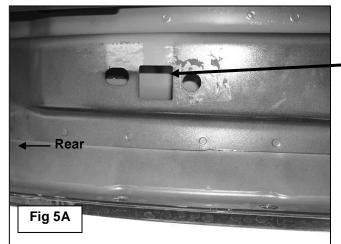
(1)10mm x 35mm Hex Bolt (1)10mm Flat Washer (1)10mm Lock Washer



(Fig 3) 2011-12 threaded hole-Nut Plate not required

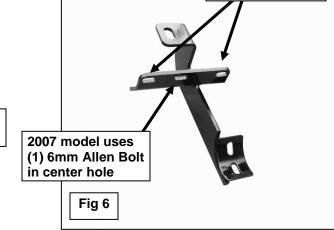


### **Driver Side Installation Pictured**

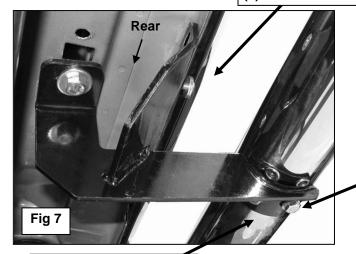




2008-12 uses (2) 6mm Allen Bolts in outside holes



2007 model uses (1) 6mm Allen Bolt

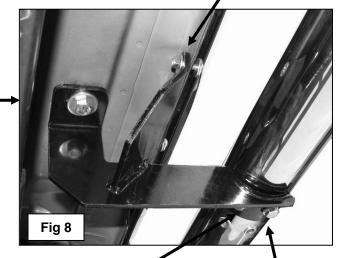


2007 model uses rear mounting holes on Sidebar

2008-12 uses (2) 6mm Allen Bolts

8mm x 25mm Hex Bolts 8mm Flat washers 8mm Lock Washers

Vehicles with threaded hole in body panel use: 8mm x 35mm Hex Bolt 8mm Large Flat washer 8mm Lock Washer



2008 - 12 model uses forward mounting holes on Sidebar

8mm x 25mm Hex Bolts 8mm Flat washers 8mm Lock Washers

