

- 1. Starting at the driver side-front of the vehicle, remove the sealing tape covering the factory holes on the side of the inner panel, (Figure 1).
- 2. Determine the correct procedure to attach the driver side front Bracket for your model/year: Models without factory threaded inserts in body panel:

- a. Partially thread a 12mm Plastic Retainer onto the threaded end of a 12mm Bolt and Nut Plate, (Figure 2). Insert the Bolt and Nut Plate into the oval hole and tighten the Plastic Retainer, (Figure 3). NOTE: The Plastic Retainer is designed to keep the Bolt/Nut Plate from falling into the body panel and to aid in Bracket installation.
- Select the driver side front Mounting Bracket, (Figure 5). Rotate the 12mm Bolt and Nut plate until the threaded nut lines up with the hole in the Mounting Bracket and body, (Figure 3). Attach the Bracket to the threaded Nut Plate with (1) 10mm x 35mm Hex Bolt, (1) 10mm Lock Washer and (1) 10mm Flat Washer, (Figures 5 & 7). Do not fully tighten hardware at this time.

## Models with factory threaded inserts:

- a. Attach the driver side Front Bracket to the threaded insert with (1) 8mm x 30mm Hex Bolt, (1) 8mm Lock Washer and (1) 8mm Flat Washer, (Figures 4, 5 & 7). Leave hardware loose.
- 3. Next, select the driver side front Support Bracket. Attach the Bracket to the back of the front Bracket with (1) 8mm x 30mm Hex Bolt, (2) 8mm Flat Washers and (1) 8mm Nylon Lock Nut, (Figures 5 & 7). Rotate the Support Bracket to the back of the pinch weld. Line up the slot in the top of the Support Bracket with the (2) factory holes in the pinch weld. Attach the Bracket to the pinch weld with (2) 6mm Hex Bolts, (4) 6mm Flat Washers and (2) 6mm Nylon Lock Nuts, (Figures 6 & 7). Do not fully tighten hardware at this time. IMPORTANT: 2009-10 models are not equipped with factory holes and will require drilling through the pinch weld to attach the Support Bracket. Do not drill through pinch weld at this time, (see Step 7).
- 4. Move along the side of the body panel to the center mounting location, (Figure 8). Select (1) 12mm Bolt/Nut Plate. Repeat Step 2 to install the Bolt/Nut Plate. Select the driver side center Bracket. Attach the Bracket to the Bolt/Nut Plate with (1) 12mm Flat Washer, (1) 12mm Lock Washer and (1) 12mm Hex Nut, (Figure 9). Do not tighten hardware at this time. Line up the remaining hole in the Bracket with the hole in the inner body panel. Rotate the Bolt and Nut Plate until the threaded end (Nut) lines up with the hole in the Bracket. Secure with (1) 10mm x 35mm Hex Bolt, (1) 10mm Lock Washer and (1) 10mm Flat Washer, (Figure 9).
  - a. **IMPORTANT NOTE**: Models with threaded insert, attach the Bracket to the threaded insert with (1) 8mm x 30mm Hex Bolt, (1) 8mm Lock Washer and (1) 8mm Flat Washer. The 10mm hardware will not be required (**Step 4**). Snug but do not tighten hardware.
- Move to the rear location, (Figure 10). Repeat Step 4 to install the rear Mounting Bracket. VERY IMPORTANT: The rear Mounting Brackets, (Figure 11), are slightly different from the front and center brackets, (see illustration above-note bolt pattern on mounting plate).
- 6. Once all of the driver side Brackets have been installed, carefully position the driver Sidebar onto the (3) Mounting Brackets. Attach the Sidebar to the cradles on the Mounting Brackets with the included (6) 8mm x 25mm Hex Bolts, (6) 8mm Lock Washers, and (6) 8mm Flat Washers, (Figure 12). Do not tighten hardware at this time. IMPORTANT: If you are having any difficulty with installation, check Mounting Bracket location first. Use the illustration on Page 1 to identify the Mounting Brackets.
- 7. Properly level and adjust the Sidebar and fully tighten all hardware.

## 2009-10 models requiring drilling for driver side front Support Bracket:

- **a.** Make sure the Sidebar is level to the vehicle. Line up the slot on the Support Bracket with the back of the pinch weld. Mark the location of the slot onto the pinch weld.
- **b.** Drill (2) 1/4" holes through the pinch weld. **IMPORTANT**: Do not drill too close to the bottom edge of the pinch weld. Drill the holes toward the outside of the marked slot.
- c. Attach the Support Bracket to the pinch weld with (2) 6mm Hex Bolts, (4) 6mm Flat Washers and (2) 6mm Nylon Lock Nuts, (Figures 6 & 7). Check for level then fully tighten all hardware.
- Move to the passenger side of the vehicle. Remove tape covering front, center and rear locations. Repeat Steps 4—6 for passenger side Mounting Bracket installation, (Figure 13). NOTE: Refer to the illustration on Page 1 to identify the correct Mounting Bracket for each of the remaining locations.
- 9. Do periodic inspections to the installation to make sure that all hardware is secure and tight.

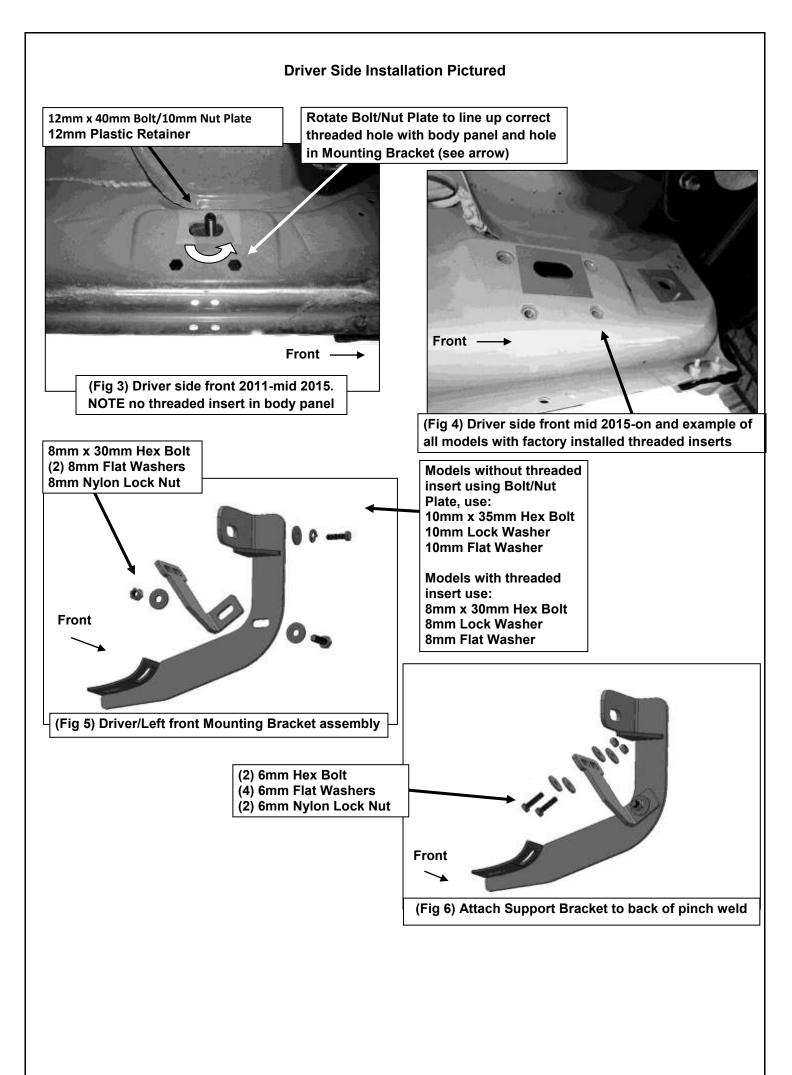




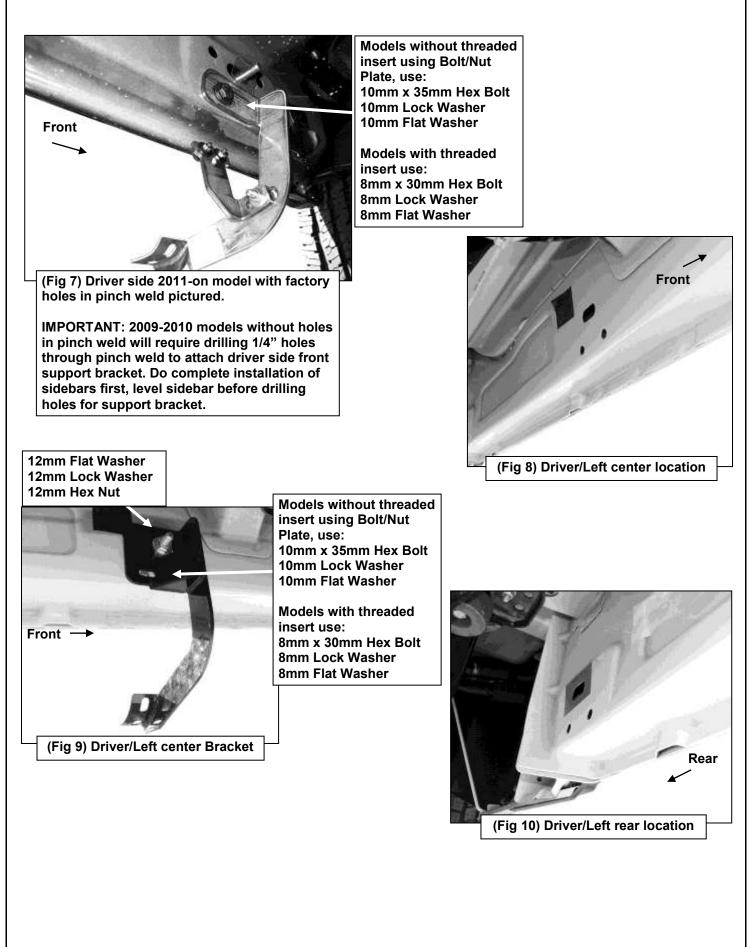
(Fig 2) 12mm Bolt-10mm Nut Plate w-Retainer, NOTE: 10mm hardware not required on models with threaded inserts

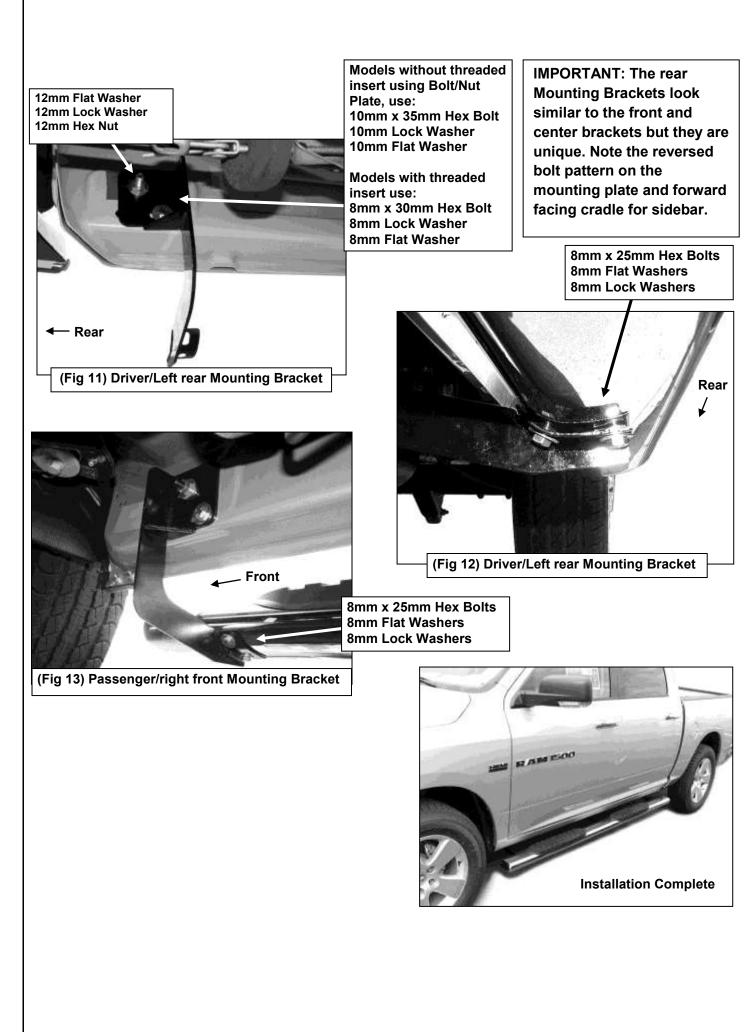
Page 2 of 6

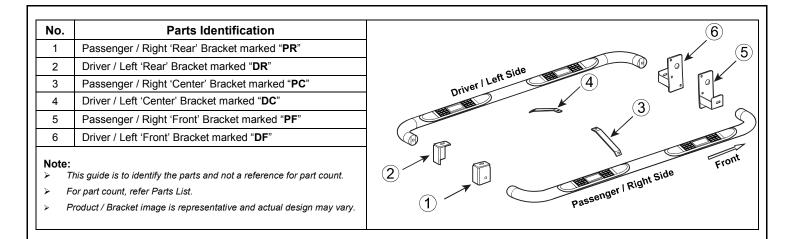
Rev 092115



## **Driver Side Installation Pictured**







#### 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.