

## **PARTS LIST:**

1	Driver/Left Sidebar	4	½" x 2" Hex Bolts
1	Passenger/Right Sidebar	4	½" Lock Washers
1	Driver/Left Front Mounting Bracket	4	1/2" ID x 1-1/2" OD x 1/8" Flat Washers
1	Passenger/Right Front Mounting Bracket	6	10-1.50mm x 25mm Hex Head Bolts
1	Driver/Left Rear Mounting Bracket	12	10mm ID x 20mm OD x 2mm Flat Washers
1	Passenger/Right Rear Mounting Bracket	6	10mm Nylock Nuts
2	Front Support Brackets	2	12-1.75mm x 100mm Hex Head Bolts
1	Driver/Left Rear Support Bracket	4	12mm ID x 37mm OD x 3mm Flat Washers
1	Passenger/Right Rear Support Bracket	2	12mm Nylock Nuts
		2	8-1.25mm x 25mm Hex Head Bolts
		2	8mm Nylock Nuts
		4	8mm ID x 24mm OD x 2mm Flat Washers
		2	6-1.00mm x 30mm Hex Head Bolts
		2	6mm Nylock Nuts
		4	6.3mm ID x 23mm OD x 3.2mm Flat Washers















## PROCEDURE:

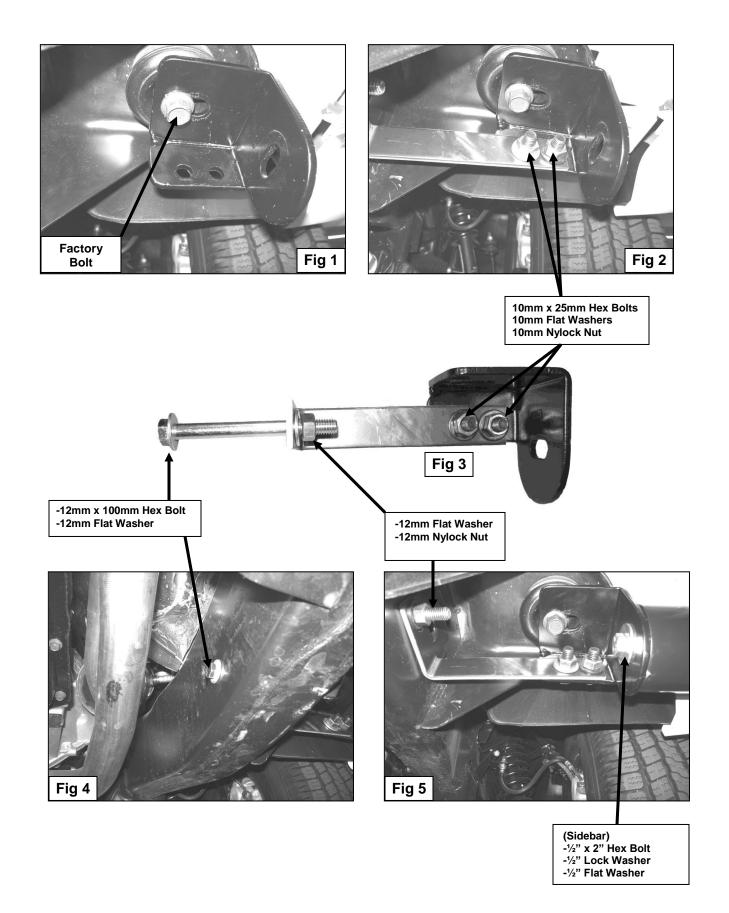
- 1. REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION.
- 2. Remove the passenger front body mount bolt. Locate passenger side front Mounting Bracket and partially hang it to body mount using the factory bolt (Figure 1).
- 3. Locate (1) Front Support Bracket and attach it to already installed front Mounting Bracket using (2) 10mm x 25mm Hex Head Bolts, (2) 10mm Nylock Nuts, and (4) 10mm Flat Washers (Figure 2). Attach opposite side of Support Bracket to smaller factory hole in the frame using (1) 12mm x 100mm Hex Head Bolt, (1) 12mm Nylock Nuts, (2) 12mm Flat Washers (Figure 4 & 5). Do not tighten at this time.
- **4.** Remove the passenger rear body mount bolt. Locate passenger side rear Mounting Bracket and partially hang it to body mount using the factory bolt **(Figure 6)**.
- 5. Locate (1) Rear Support Bracket and attach it to already installed rear Mounting Bracket using the included (1) 10mm x 25mm Hex Head Bolts, (1) 10mm Nylock Nuts, and (2) 10mm Flat Washers. Attach opposite side of Support Bracket to the factory hole on the inner side of body mount cavity and closer to the frame using (1) 8mm x 25mm Hex Head Bolt, (1) 8mm Nylock Nut, and (2) 8mm Flat Washers (Figure 7). Do not tighten at this time.
- 6. Position passenger Sidebar onto Mounting Brackets. Align holes on the Mounting Brackets with holes on the Sidebar. Secure Sidebar to Mounting Brackets using (2) ½" x 2" Hex Head Bolts, (2) ½" Lock Washers, and (2) 12mm Flat Washers (Figure 5 & 9). Do not tighten at this time.
- 7. Level and align Sidebar; then tighten all hardware at this time.
- **8.** Repeat steps 2-7 for driver Sidebar.
- **9.** Do periodic inspections to the installation to make sure 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 Grille Guard.

For gloss black finishes: Mild soap may be used to clean the Grille Guard.

## (Passenger Side Front Mounting Bracket Installation Shown)



## (Passenger Side Rear Mounting Bracket Installation Shown)

