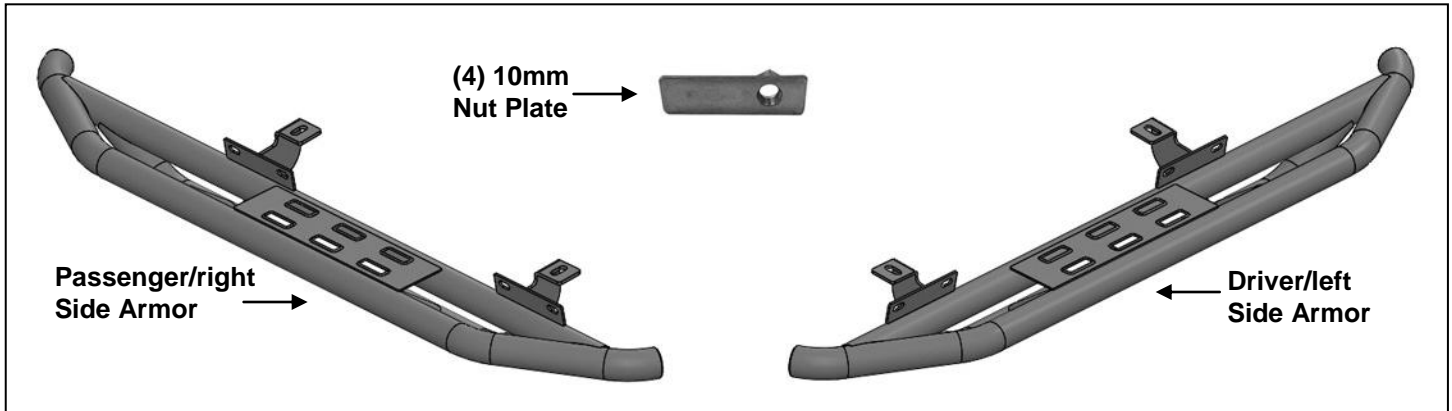


INSTALLATION INSTRUCTIONS
SIDE ARMOR
2007-18 JEEP WRANGLER 2 DOOR

PARTS LIST:

1	Driver/Left Side Armor Assembly	4	8-1.25mm x 35mm Hex Bolts
1	Passenger/Right Side Armor Assembly	4	8mm Lock Washers
4	10mm Nut Plates	4	8mm x 28mm OD x 3mm Large Flat Washers
4	10-1.5mm x 35mm Hex Bolts	8	6-1.0mm x 25mm Hex Head Bolts
4	10mm Lock Washers	8	6mm Nylon Lock Nuts
4	10mm x 30mm OD x 2.5mm Flat Washers	8	6mm x 18mm OD x 1.6mm Flat 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. ASSISTANCE IS HIGHLY RECOMMENDED.

2. Start installation on the driver side of the vehicle. Determine if the vehicle has an open floor panel, (2007-10, Figure 1), or threaded holes in the floor panel, (2010-12, Figure 2), for the top tab on the Bracket.

Vehicles with open mounting location:

- a. **IMPORTANT:** To determine correct mounting hole, find the two holes in the pinch weld. Locate the mid point between the two holes. Line up the threaded nut with the small hole directly in line with the mid point, (Figure 3). This applies to front and rear mounting locations.
- b. Insert (1) 10mm Nut Plate into the large square opening in the floor panel, (Figures 4A & 4B). Line up the nut with the factory hole.
- c. Bolt each top tab on the Side Armor to the Nut Plate with (1) 10mm x 35mm Hex Bolt, (1) 10mm Lock Washer and (1) 10mm Flat Washer, (Figure 5).

Vehicles with factory threaded holes in floor panel:

- a. Bolt the tab on the Side Armor to the threaded hole in the floor panel with (1) 8mm x 35mm Hex Bolt, (1) 8mm Lock Washer and (1) 8mm Flat Washer, (Figures 2 & 5).
3. Line up the (2) vertical mounting plates on the Side Armor with the (4) factory holes in the pinch weld. Bolt the plates to the **back** of the pinch weld using the included (4) 6mm x 25mm Hex Bolts, (4) 6mm x 18mm Small Flat Washers, (against pinch weld), (4) 6mm x 22mm OD Large Flat Washers, (inside against the bracket) and (4) 6mm Nylon Lock Nuts, (Figures 5 & 6). Leave loose at this time.
 4. Level and adjust the Side Armor and tighten all hardware.
 5. Repeat **Steps 2 - 4** for passenger Side Armor installation.
 6. Do periodic inspections to the installation to make sure that all hardware is secure and tight.

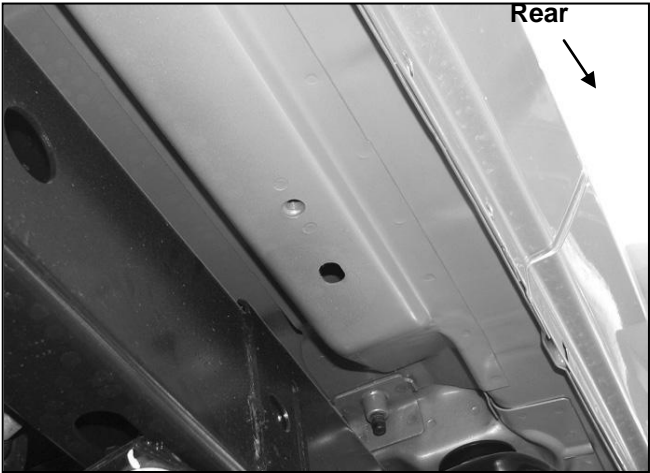
To protect your investment, wax this product after installing. Regular waxing is recommended to add a protective layer over the finish. Do not use any type of polish or wax that may contain abrasives that could damage the finish.

For gloss black finishes: Mild soap may be used to clean the Side Armor.

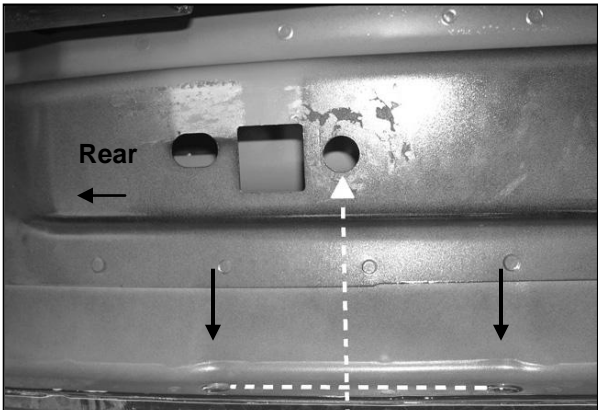
Driver Side Installation Pictured



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

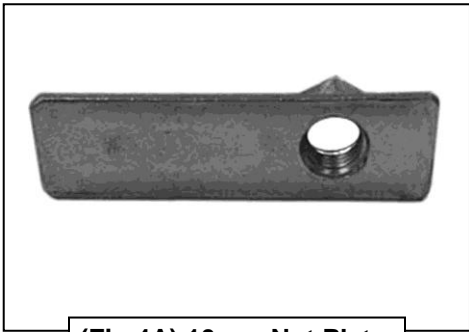


(Fig 2) Example of 2010-12 "closed" floor panel with threaded hole-Nut Plate not required



(Fig 3) 2007-10 driver side rear mounting location pictured. Locate the holes in the pinch weld to determine correct hole for 10mm Nut Plate

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



(Fig 4A) 10mm Nut Plate

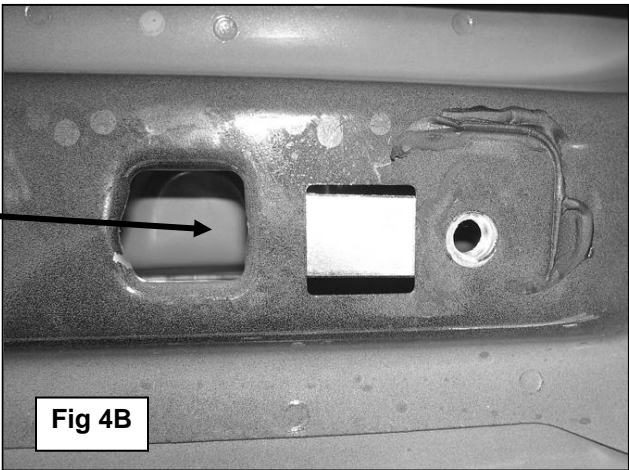


Fig 4B

Driver Side Installation Pictured

07 - 10 with "open" floor panel using 10mm Nut Plate:
10mm x 35mm Hex Bolt
10mm Lock Washer
10mm Flat Washer

2010 - 12 vehicles with threaded hole in floor panel use:
8mm x 35mm Hex Bolt
8mm Lock Washer
8mm Flat washer

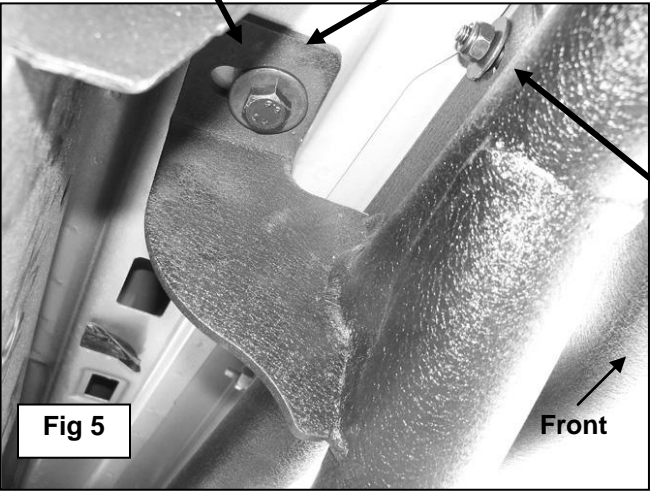


Fig 5

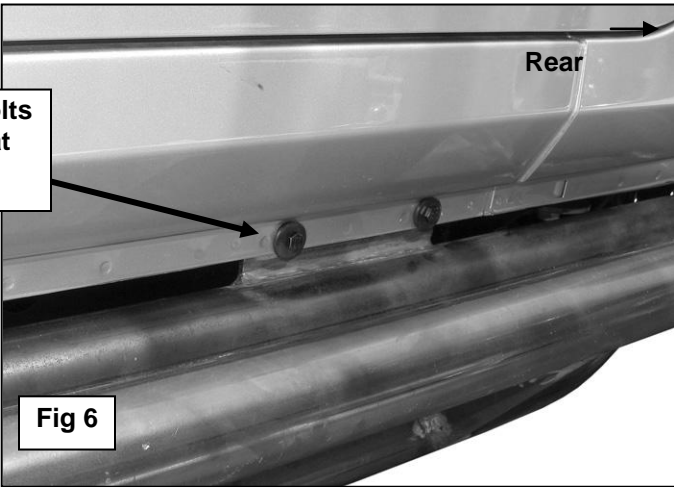


Fig 6



Complete Installation