

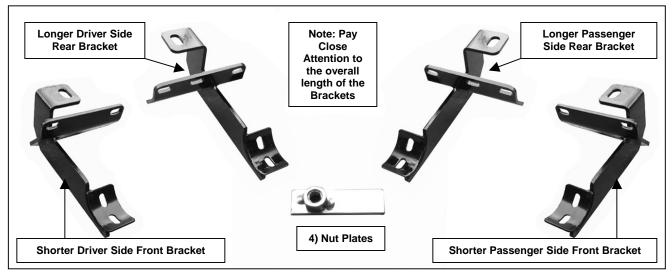
INSTALLATION INSTRUCTIONS

SIDE BARS - 3" ROUND AND OVAL 2007-08 JEEP WRANGLER 2 DOOR PART NUMBER 11590.05/11591.05/11593.05

PARTS LIST

- 1 Driver Side Bar
- 1 Passenger Side Bar
- 1 Driver Side Front Mounting Bracket
- 1 Driver Side Rear Mounting Bracket
- 1 Passenger Side Front Mounting Bracket
- 1 Passenger Side Rear Mounting Bracket
- 1 4mm Allen Tool
- 4 10mm X 35mm Hex Head Bolts
- 4 10mm Nut Plates

- 4 10mm Lock Washers
- 4 10mm Fender Washers
- 8 8mm X 25 Hex Bolts
- 8 8mm Lock Washers
- 8 8mm Flat Washers
- 8 6MM X 25MM Allen Bolts
- 8 6MM Nylock Nuts
- 8 6.5mm ID x 18mm OD x 1.6mm Flat Washers
- 8 6.3mm ID x 23mm OD x 3.2mm Flat Washers



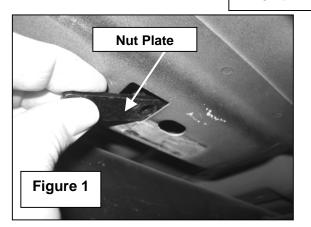
PROCEDURE:

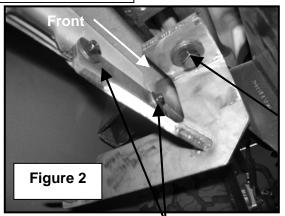
- 1. REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY.
- 2. Insert a nut plate into the frame opening on the front driver side with the nut facing up, (Figure 1).
- 3. Locate two factory holes on the front driver side pinch weld. Attach the Front Driver Side Mounting Bracket to the pinch weld using the included (2) 6-1.00mm x 25mm Allen Bolts, (2) 6mm Nylock Nuts, (2) 6.5mm ID x 18mm OD x 1.6mm Flat Washers (for the out side) and use (2) 6.3mm ID x 23mm OD x 3.2mm Flat Washers (for the inside against the bracket) (Figure 2). Do not tighten at this time.
- **4.** Attach the Front Driver Side Mounting Bracket to the side panel using the included (1) 10-1.50mm x 35mm Hex Head Bolt, (1) 10mm Lock Washer, and (1) 10mm Fender Washer, (**Figure 2**). Do not tighten at this time.
- 5. Repeat steps 2-4 for Rear Driver Side Mounting Bracket. **NOTE**: For the 2007 JK you will only use (1) 6-1.00mm x 25mm Allen Bolt, (1) 6mm Nylock Nut, (1) 6.5mm ID x 18mm OD x 1.6mm Flat Washer (for the out side) and use (1) 6.3mm ID x 23mm OD x 3.2mm Flat Washer (for the inside against the bracket) to attach rear bracket to pinch weld, **(Figure 3)**. For the 2008 JK you will use (2) 6mm Nylock Nuts and related hardware **(Figure 4)**.

07/16/08 Rev1 (DP)

- **6.** Position Driver Side Bar onto brackets. Attach Side Bar to Mounting Brackets using the included (4) 8-1.25mm x 25mm Hex Head Bolt, (4) 8mm Lock Washers, and (4) 8mmFender Washers (**Figure 4**). Do not tighten at this time. **NOTE:** For 2007 JK's you will use the rear mounting holes, and for the 2008 JK's you will use the front mounting holes (**Figure 4**).
- 7. Level and adjust Side Bar and Brackets, then tighten all hardware at this time.
- 8. Repeat steps 2-7 for Passenger Side Bar.
- **9.** Do periodic inspections to the installation to make sure that all hardware is secure and tight.

Front Driver Side Shown

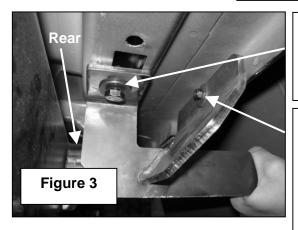




2007 & 2008 JK

(1)10mmx35mm Hex Head Bolt (1)10mm Fender washer, & (1)10mm Lock Washer

Rear Driver Side Shown



(1)10mm x 35mm Hex Head Bolt, (1)10mm Fender washer, & (1)10mm Lock Washer

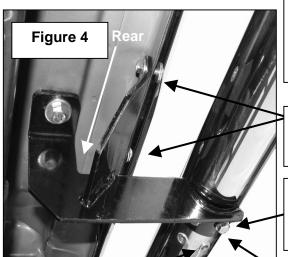
For 2007 model JK

- (1)6mm x 25mm Allen Bolt.
- (1) 6.5mm ID x 18mm OD x 1.6mm Flat Washer (outer),
- (1) 6.3mm ID x 23mm OD x 3.2mm Flat Washer (inner) &
- (1) 6mm Nylon Lock Nut

For 2008 model JK uses (2) 6mm bolts and related hardware.

8mm x 25mm Hex Head Bolts, 8mm Fender washers, & 8mm Lock Washers

2008 model uses forward mounting holes



2007 model uses rear mounting holes



2007& 2008 up JK Front

(2) 6.3mm ID x 23mm OD x 3.2mm

Flat Washers (inner) & (2) 6mm

(2)6mm x 25mm Allen Bolt, (2) 6.5mm ID x 18mm OD x 1.6mm

Flat Washer (outer),

Nylon Lock Nuts

Rugged 1

07/16/08 Rev1 (DP)