

# Installation Instructions

## Side Bar Part #81593.14/81590.14

Vehicle: 02-07 Dodge Ram 1500; 03-07 Ram 2500/3500 Quad Cab

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QTY	DESCRIPTION
1	Side bar left side
1	Side bar right side
1	hardware kit

**NOTE:** Please read this information before installing. Check components received with components listed above. **SOME DRILLING IS REQUIRED** for installation of these side bars. To obtain correct installation, we recommend you to follow these step by step installation instructions carefully.

**Step One:** Locate hardware kit. Check contents with the hardware listed below.

QTY	DESCRIPTION
2	front mounting bracket-short
2	rear mounting bracket-long
2	front support bracket ( Note: This bracket is for the 02-05 model)
2	front support bracket (Note: This bracket is for the 06 model)
2	rear support bracket
4	bolt plate (Note: two bolt plates are for front support brackets and the others are for rear support brackets)
2	1/2" x 1-1/2 hex bolt zinc plated
4	3/8" x 1-1/2 hex bolt zinc plated
10	3/8" flat washer-zinc plated
6	3/8" split lock washer-zinc plated
6	3/8-16 hex nut-zinc plated
2	1/2-13 hex nut-zinc plated
4	1/2" x 2" hex bolt-zinc plated
10	1/2" lock washer-zinc plated
12	1/2" flat washer-zinc plated
4	12mm x 120mm Hex Bolt-zinc plated
4	spacer plate

**Step Two:** Remove the front and rear body mount bolts.

**Step Three:** Locate the two short mounting brackets and loosely install them to the front body mount locations with the 12mm x 120mm bolts, 1/2" flat and lock washers, and spacer plates as per fig 1 and fig 4.

**Step Four:** Repeat this process using the long mounting brackets for the rear body mounts fig 2.

**Step Five:** Place the side bars into position. Using the 1/2" x 2" bolts, 3" plastic rings, and 1/2" lock and flat washers, loosely attach the side bars to the brackets. (NOTE: To determine which side bar is the left or right, Check the number on the welded insert at the end of the tube.)

**Step Six:** Place the rear bolt plate through the body as shown in fig 3. Attach support bracket as shown in fig. 2 using supplied 3/8 hardware. Next attach front support brackets as shown in Fig. 1 using supplied 1/2" inch hardware on the top bolt and 3/8" hardware on the bottom bolt. NOTE: Drill a 1/2" hole on the cab mount housing to install the top of the Front Support Bracket.

**Step Seven:** After checking to make sure the side bars are level and parallel with the sides of the vehicle completely tighten all hardware.

**Step Eight:** Periodically check and retighten the hardware as necessary.

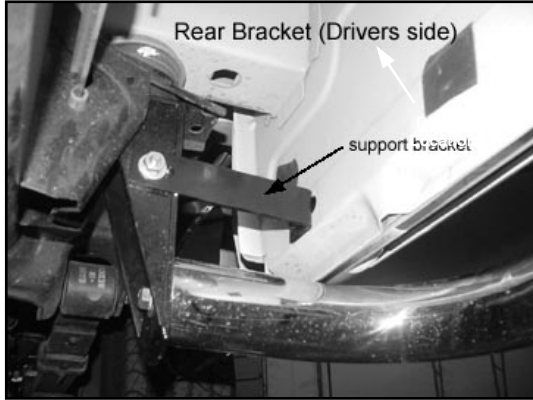


FIG. 2

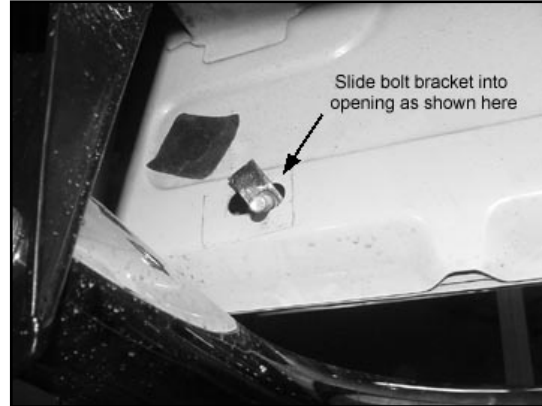


FIG. 3

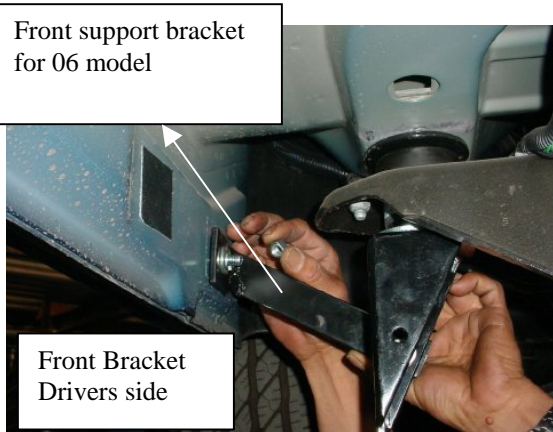


FIG. 5

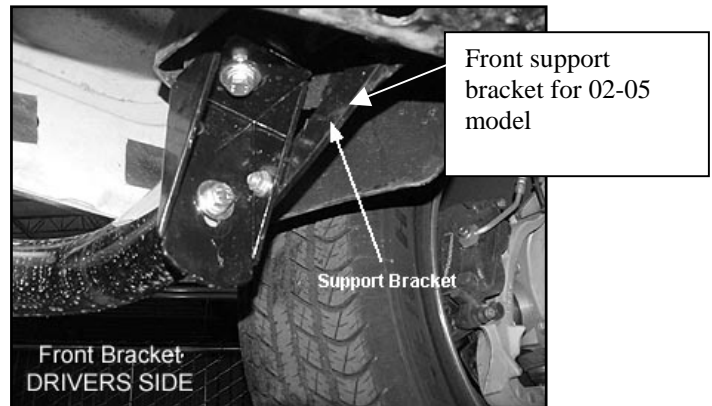


FIG. 1



FIG. 4

### Cleaning Instructions

Black Powder Coat finish: Mild soap, window or glass cleaner may be used. Do not use any type of polish or wax that contains abrasives that could damage the finish.

Stainless Steel finish: Mild soap, window or glass cleaner may be used.