

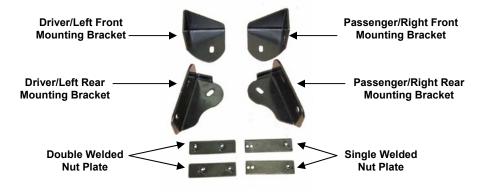
## INSTALLATION INSTRUCTIONS PART#:9B080201SS/9B080201A SIDE BAR FOR JEEP GRAND CHEROKEE 05-09

## PARTS LIST:

1	Driver/Left Sidebar	4	1⁄2" x 2" Hex Head Bolt
1	Passenger/Right Sidebar	4	½" Lock Washers
1	Driver/Left Front Mounting Bracket	4	1⁄2" ID x 1 3/8" OD x 3/32" Flat Washers
1	Passenger/Right Front Mounting Bracket	2	10-1.50mm x 25mm Hex Head Bolts
1	Driver/Left Rear Mounting Bracket	6	10-1.50mm x 30mm Hex Head Bolts
1	Passenger/Right Rear Mounting Bracket	8	10mm Lock Washers
2	Double Welded Nut Plate	8	10mm ID x 30mm OD x 3mm Flat Washers
2	Single Welded Nut Plate		

## PROCEDURE:

- 1. REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. DO NOT ATTEMPT INSTALLATION ALONE; PERSONAL INJURY OR DAMAGE TO THE TRUCK MAY RESULT.
- 2. From underside of vehicle locate the control arm located by the rear side door. Insert (1) Single Welded Nut plate into control arm and align holes on the plate with factory holes on the control arm. **NOTE:** Make sure the welded nut on the plate is towards the outside/bottom of the control arm (Figure 1).
- 3. While holding the single welded plate in position, partially hang passenger side rear Mounting Bracket into position by inserting (1) 10mm x 25mm Hex Head Bolt, (1) 10mm Lock Washer, and (1) 10mm Flat Washer into upper/inner hole on the plate (Figure 2). NOTE: Do not attach bottom/outer hole at this time.
- 4. Locate passenger Sidebar. NOTE: To determine passenger and driver Sidebar note that one bend on the Sidebar is longer than the other one; the longer bend goes to the rear Mounting Bracket. Loosely attach rear bend on the Sidebar to previously attached Mounting Bracket using (1) ½" x 2" Hex Head Bolt, (1) ½" Lock Washer, and (1) ½" Flat Washer (Figure 2 & 3).
- 5. Once the passenger Sidebar is loosely install, proceed to attach (1) 10mm x 30mm Hex Head Bolt, (1) 10mm Lock Washer, and (1) 10mm Flat Washer into welded nut on the plate which will be the lower/outer mounting location on the control arm (Figure 4). Do not tighten at this time.
- 6. Insert in an angle (1) Double Welded Nut Plate through bigger hole on the front floor panel of the vehicle and into position (Figure 5). Align holes on the plate with holes on the floor panel. NOTE: The smaller round factory hole towards the rear of the vehicle and the bigger factory hole will be your mounting holes.
- Partially hang passenger side front Mounting Bracket into position by inserting (2) 10mm x 30mm Hex Head Bolts,
  (2) 10mm Lock Washers and (2) 10mm Flat Washers into previously inserted Double Welded Nut Plate Figure 6).
- 8. Attach front bend (smaller bend) on the Sidebar to already installed front Mounting Bracket using (1) <sup>1</sup>/<sub>2</sub>" x 2" Hex Head Bolt, (1) <sup>1</sup>/<sub>2</sub>" Lock Washer, and (1) <sup>1</sup>/<sub>2</sub>" Flat Washer **Figure 7**). Do not tighten at this time.
- 9. Level and adjust Side Bar, and then tighten all hardware at this time now.
- 10. Repeat Steps 2-9 for driver/left Sidebar.
- 11. Do periodic inspections to the installation to make sure that all hardware is secure and tight.



## (Passenger/Right Sidebar Installation Shown)

