



# Installation Instructions

Rock Crawler Rear Bumper (#76611)  
1987-2006 Jeep Wranglers

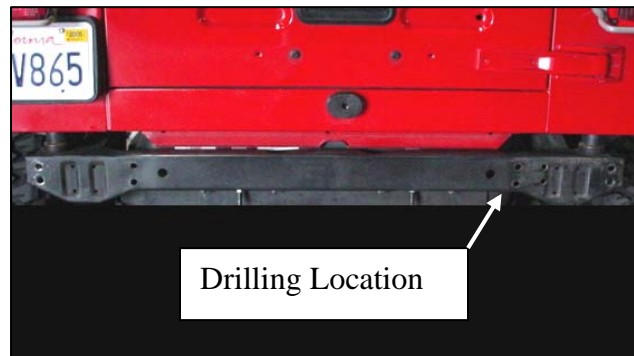
**NOTE:** Carefully read entire instructions thoroughly before attempting to assemble and/or install this product. Smittybilt is in no way responsible for any damage to the vehicle or personal injury that may occur during the installation or use of this product. **CAUTION:** This product is designed primarily to enhance the appearance of the vehicle. Do NOT rely on it in any way to protect against injury or death in the event of an accident. **“ALWAYS WEAR YOUR SEAT BELT “**

Parts Included	Qty
Rear Bumper	1
12 x 30 mm Hex Head Bolts	8
12 mm Nuts	6
12 mm Lock Washers	8
12 mm Flat Washers	14

Tools Needed
Ratchet
Socket Set
Drill
Drill Bit Set
Wrench Set

## Section One

1. Remove factory rear bumper or bumperettes.
2. On all models the passenger side inner two holes will not lineup with the factory holes. You will need to drill new holes.
3. Mount the bumper on your vehicle and fasten it with the included bolts using only the outside holes. Make sure bumper is positioned correctly and tighten bolts snug. Use the inner bracket holes as a template; mark the holes on the frame. Now remove bumper and set it to the side.
4. **Caution: Use Extreme care and caution before drilling. Make sure to check backside of frame for hazards and obstructions.** Using a 7/16” bit, drill the marked holes. (Figure 1)



(Figure 1)



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### **Section Two**

5. Position the bumper against rear vehicle frame. Attach driver and passenger side rear brackets using (1) 12 x 30mm bolt, (2) 12mm flat washers, (1) 12mm lock washer, (1) 12mm nut, at each of the six mounting holes. **Note:** Do not tighten completely at this time.
6. Using (1) 12 x 30mm bolt, (1) 12 mm flat washer, (1) 12mm lock washer for each hole, mount the bottom brackets of the bumper to the bottom hole in the vehicle frame.
7. Tighten all bolts at this time. Installation is now complete.

**NOTE:** To protect your investment, wax this product after installing. Regular waxing is recommended. Do not use any type of polish/wax that contains abrasives that could damage the finish.

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