



# Wilderness Jeep Rear Bumper

**Part #34910**

87-0~~X~~ Wrangler

4

## Mounting Hardware Kits.

### Outer Bumper Kit

2-Re-inforcing Plates  
 4-7/16 x 1 3/4 Bolts  
 8-1/2 SAE Flatwashers  
 4-7/16 Lockwashers  
 4-7/16 Nuts

### Inner Bumper Kit

2-Nut Plates(RT & LT)  
 4-7/16 x 1 1/4 Bolts  
 4-1/2 SAE Flatwashers  
 4-7/16 Lockwashers

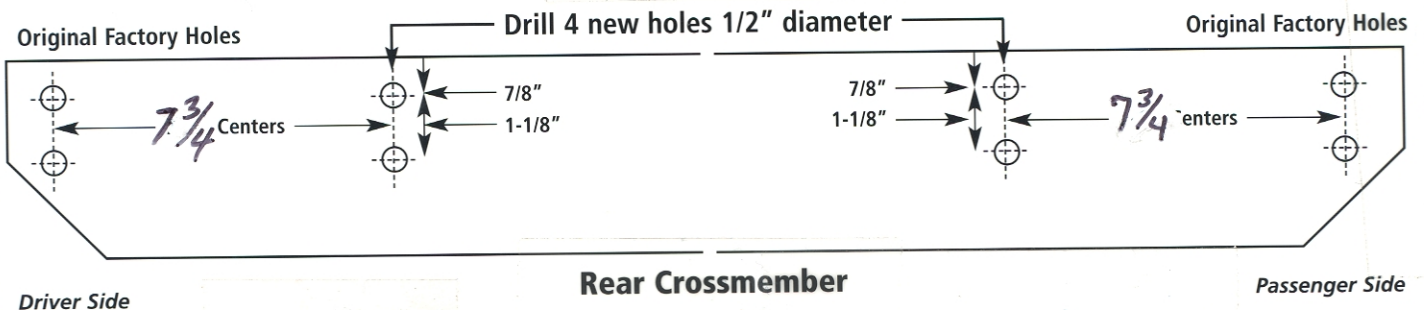
### Lower Support Bracket Kit

2-Lower Support Brackets  
 4-7/16 x 1 1/4 Bolts  
 6-1/2 SAE Flatwashers  
 4-7/16 Lockwashers  
 2-7/16 Nuts

## Installation Instructions

1. Remove factory rear bumper.
2. 97-01 Wranglers use drawing below and drill 4-1/2" dia. holes through crossmember, as shown. 87-95 Wranglers already have eight holes in the crossmember.
3. Install lower support brackets to bottom of frame, as shown in figure 2, page 2.
4. Install Wilderness bumper to lower support brackets, as shown. This will hold the bumper in place for starting the eight crossmember bolts.
5. Install remaining eight crossmember bolts, as shown.
6. Align Wilderness bumper and tighten all hardware.
7. The Wilderness rear bumper and receiver is rated Class II-3500# GTW and 350# tongue weight, use the brackets welded to the rear portion of the bumper as safety chain mounting points. **Do not use these clevis pin mounting points for vehicle retrieval.** Doing so could cause the mounting points to bend on an angle bend. For vehicle retrieval use a Warn(Part#29312) or Superwinch(Part#2546) receiver shackle bracket with clevis pin.

## DRILLING REAR CROSSMEMBER - 97 AND LATER TJ JEEPS

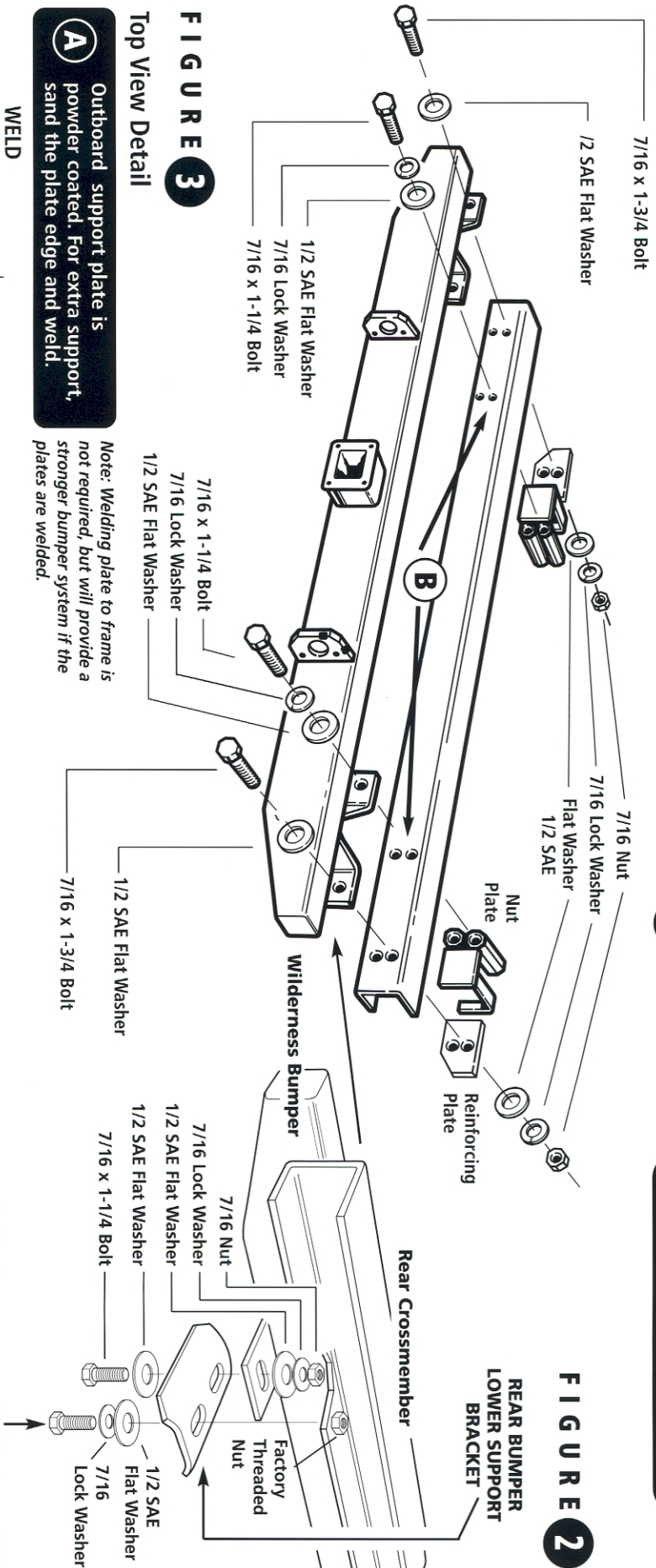


**WILDERNESS JEEP® REAR BUMPER**  
 General Assembly Drawing Part No. 34910



**WILDERNESS™**  
**Accessories**  
 MFG. BY GARVIN INDUSTRIES

**FIGURE 1**



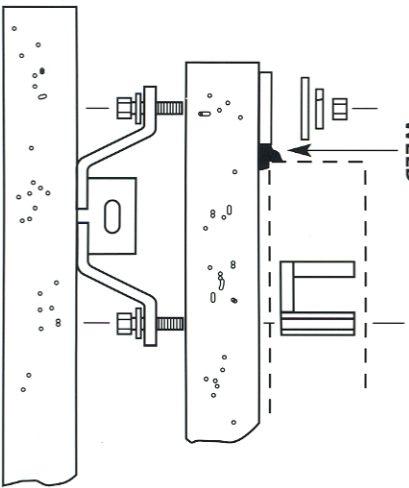
**FIGURE 2**

**FIGURE 3**

**Top View Detail**

**A** Outboard support plate is sand the plate edge and weld.

Note: Welding plate to frame is not required, but will provide a stronger bumper system if the plates are welded.

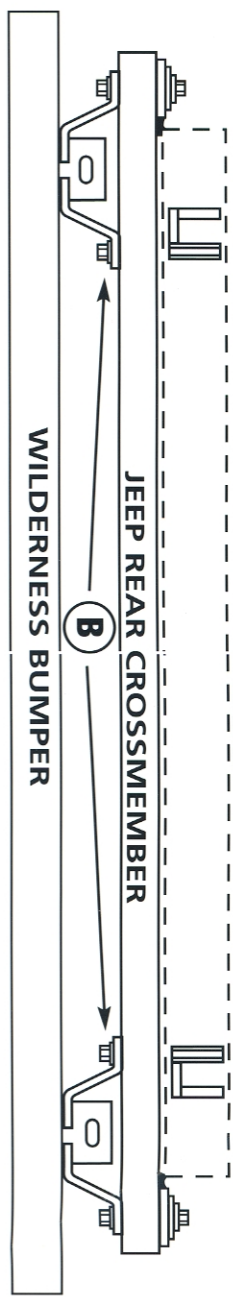


**FIGURE 4**

**Top View**

**B** 97-01 TJ Models require drilling four (4) mounting holes into the Jeep rear crossmember.

Note: Welding plate to frame is not required, but will provide a stronger bumper system if the plates are welded.



1987-95 Use 7/16 x 1-1/4 bolt provided.  
 1997-2001 Use factory OEM bolt.