Thank you for choosing Rough Country

Please read instructions before beginning installation. Check the kit hardware against the parts list and product layout. Be sure you have all needed parts and know where they go. Also please review tools needed list and make sure you have needed tools.

If questions exist we will be happy to answer any questions concerning the design, function, and correct use of this product.

The installer must verify that the mounting kit does not interfere with the factory air bag sensors, which must not be relocated or modified in any way. The vehicles are bag system may not operate properly if the winch mounting kit is not mounted in compliance with the vehicle manufacturers recommendations.

Winch mounting should only be performed on vehicles with standard OEM bumpers.

INSTALLATION

- 1. Place vehicle on a flat surface and set emergency brake.
- 2. Remove the front valence (sway bar cover), using a 3/8" wrench. See PHOTO 1
- 3. Using a T55 torx socket, remove the front bumper mounting hardware and tow hooks if equipped.
- 4. Using a 15mm socket remove the front stabilizer mounting bolts. (TJ ONLY)
- 5. Place the supplied washers as shown in **PHOTO 2** on TJ models. YJ models will **not** use these washers.



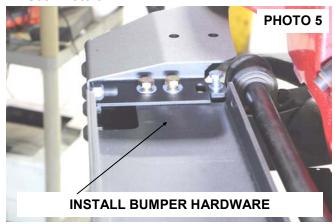




- 6. Place winch mounting plate in position and align the mounting holes on the plate with the holes on the frame. **See PHOTO 3.**
- 7. If installing D-rings, install onto the front of the bumper using the supplied 1/2" x 1.5" button head bolts and the 1/2" top lock nuts. Tighten using a 3/4" socket and a 5/16" Allen. **See PHOTO 4.**



- 8. Place the bumper on the frame, aligning the mounting holes.
- 9. Attach the bumper to winch plate and frame using the supplied 10mm x 40mm bolts / washers (**TJ only**) in the rear holes and the 1/2" x 1 1/2" bolts / washers as shown in **Photo 5.** Do not fully tighten at this time.
- 10. Install the fairlead using the supplied 3/8" x 1.25" bolts and nuts, tighten using a 9/16" wrench and socket. **See Photo 6.**





- 11. Tighten the frame to bracket hardware using a 3/4" & 17mm wrench. See Photo 7.
- 12. Install the winch per the instructions included with the winch.

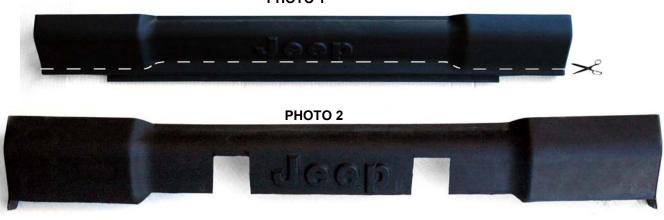




TJ SWAY BAR COVER TRIMMING

- 1. On the TJ the front sway bar cover can be replaced with some trimming, if you elect to keep the cover see **PHOTO 1 and 2** for required cutting.
- 2. Trim the cover as shown below and replace, using a 3/8" wrench.

PHOTO 1







POST INSTALLATION INSTRUCTIONS

- 1. Check and retighten wheels at 50 miles and again at 500 miles. Periodically check all hardware for tightness.
- 2. Always practice safe winch operation.



Kit Contents:

1– Mounting Plate

1- 1012Bag3 including:

4- Large Thick Washers

4- 1/2" x 1 1/2" Bolt

12-1/2" Flat Washers

12-1/2" x 1 1/2" Button Head Bolts

4-1/2" Lock Nuts

2-10mm x 40mm Bolts

2-10mm Flat Washers

2-3/8" X 1 1/4" Bolts

2-3/8" Lock nuts

8-1/2" Nylock Nuts



By purchasing any item sold by Rough Country, LLC, the buyer expressly warrants that he/she is in compliance with all applicable, State, and Local laws and regulations regarding the purchase, ownership, and use of the item. It shall be

the buyers responsibility to comply with all Federal, State and Local laws governing the sales of any items listed, illustrated or sold. The buyer expressly agrees to indemnify and hold harmless Rough Country, LLC for all claims resulting directly or indirectly from the purchase, ownership, or use of the items.



3/4" Wrench/Socket 5/16' Allen Wrench / Bit