

TACTIK® Heavy Duty Tailgate Hinge

Installation Manual for 1997 - 2006 Wrangler (TJ)

#12052.0014



⚠ WARNING ⚠

TO REDUCE RISK OF SERIOUS INJURY OR PROPERTY DAMAGE: READ ALL SAFETY MESSAGES AND UNDERSTAND ALL INSTRUCTIONS AND PROCEDURE *NOTICES* BEFORE ATTEMPTING TO INSTALL OR USE THIS PRODUCT.

⚠ CAUTION ⚠

RISK OF EYE INJURY! SAFETY GLASSES MUST BE WORN AT ALL TIMES WHILE INSTALLING OR MAINTAINING THIS PRODUCT. TORQUE AND RECHECK FASTENERS AFTER 250 MILES AND FREQUENTLY THEREAFTER. INSPECT BEFORE USE. DO NOT USE IF DAMAGED. OFF ROAD SPARES ARE HEAVY. HAVE ANOTHER PERSON HELP SUPPORT THE TIRE AT REMOVAL, ADJUSTMENT AND DURING RE-INSTALLATION.

⚠ WARNING ⚠

WHEN ADJUSTING SPARE WHEEL AND TIRE POSITION ON TIRE MOUNT, MAKE SURE WHEEL AND TIRE ARE AS CLOSE AS POSSIBLE TO THE VEHICLE/WHEEL MOUNT WITHOUT TOUCHING. IF MOUNTED TOO FAR AWAY FROM VEHICLE, IT CAN CAUSE UNNECESSARY STRESS OR DAMAGE, WHICH COULD RESULT IN SERIOUS INJURY OR DAMAGE TO PROPERTY.

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A Few Words About Product Safety:

Your TACTIK® product is intended to enhance the utility and enjoyment of your off road capable vehicle. Before installation, please review the following safety information and installation recommendations.

Throughout these instructions important safety information is generally preceded by one of three signal words indicating the relative risk of injury, property damage or adverse consequence. **The signal words mean:**

⚠ WARNING ⚠	a hazardous situation which, if not avoided, could result in death or serious injury. You CAN be KILLED or SERIOUSLY HURT if you don't follow instructions.
⚠ CAUTION ⚠	a hazardous situation which, if not avoided, could result in minor or moderate injury. You CAN be moderately HURT and also may suffer property damage if you don't follow instructions.
NOTICE	Careful attention is required to this instruction or operation but does generally not relate to personal injury. Damage to your TACTIK product or other property may result if you don't follow instructions.

Before You Begin Installation:

Congratulations on your purchase of TACTIK® Heavy Duty Tailgate Hinge for your Jeep® Wrangler. This custom fit product has been designed for long life and a great look. Though constructed of only the finest materials, this product must be maintained to keep its look while performing under the toughest conditions. Please see below for important care and maintenance tips to keep

your product looking like new. When unpacking, check to make sure all parts are included and not damaged due to shipping. If any part is missing or broken, please call Customer Service at 800-745-6037 as soon as possible.

Thank you again for your purchase and let's start the installation process.

TACTIK Care and Maintenance:

Your TACTIK Heavy Duty Hinge has been designed and manufactured to provide years of use. However, like any product, general maintenance is required to keep it looking new.

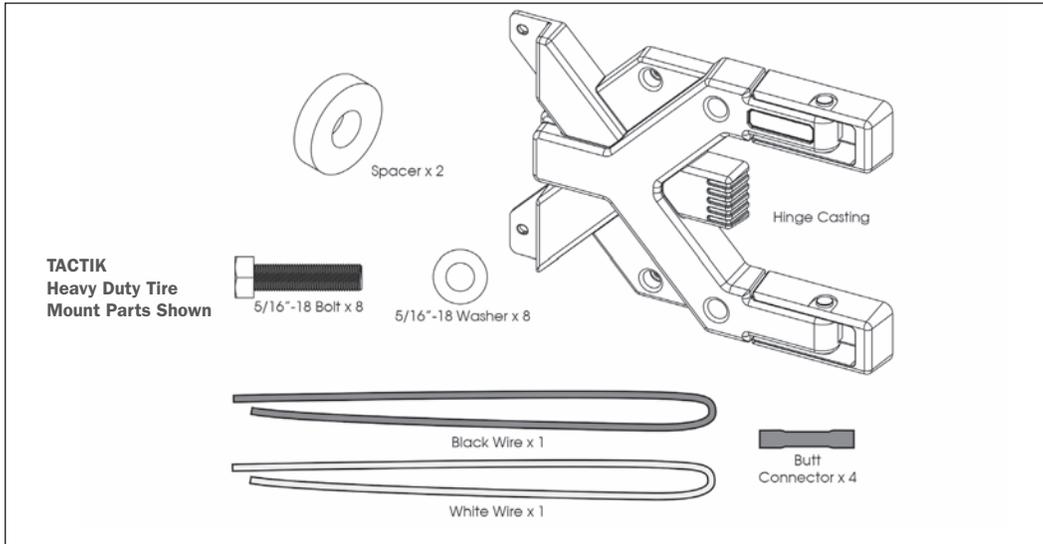
Since the hinge is located on the rear of the vehicle, it is subject to potential road spray and other debris potentially causing portions of the paint to chip off. We recommend using a textured or gloss black spray paint sprayed on a piece of cardboard and Q-Tip to gently fill in

these chips. This will prevent any rust from forming. On all exterior products there is a chance of some surface rust showing over time due to metal particles being embedded in the paint. This surface rust is easily removed by a non-abrasive cleaner/polish and a soft bristle brush (not a metal brush!).

For products with a textured finish, wash only with soapy water and avoid other waxes and polishes.



TACTIK Tailgate Hinge Reinforcement Parts List:



⚠ CAUTION ⚠

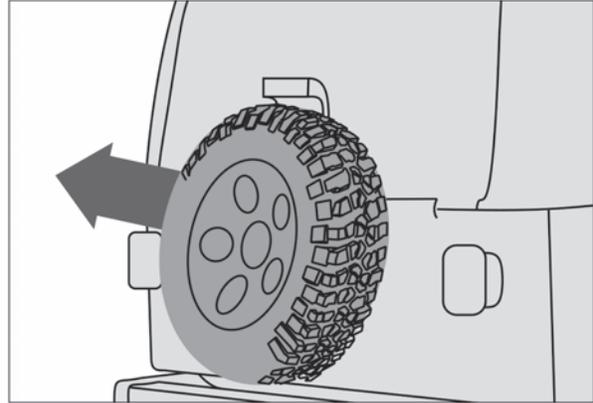
ALWAYS WEAR SAFETY GLASSES DURING INSTALLATION. GET ASSISTANCE HANDLING HEAVY SPARE TIRES. FOLLOW ALL SAFETY PROCEDURES.

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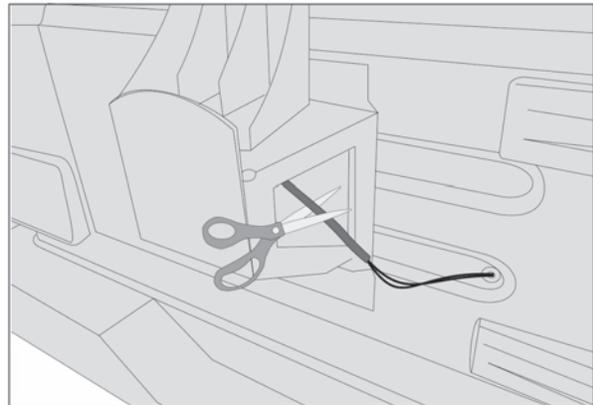
TACTIK Tailgate Hinge Installation:

1. Remove spare tire.

⚠ CAUTION ⚠ Have another person help lift the tire off of the carrier

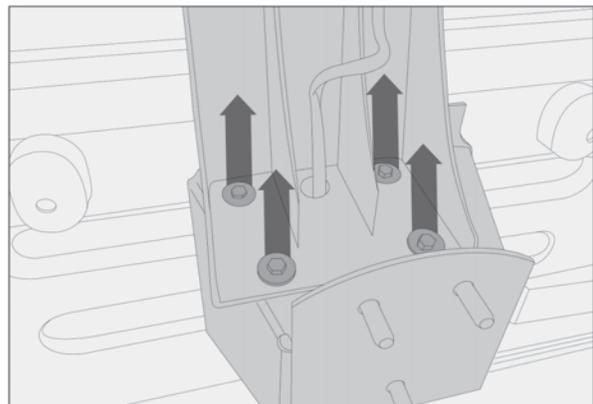


2. Cut third brake light wires and wire loom, near the base of third brake light housing.



NOTICE Skip to step 4 if using the stock spare tire carrier

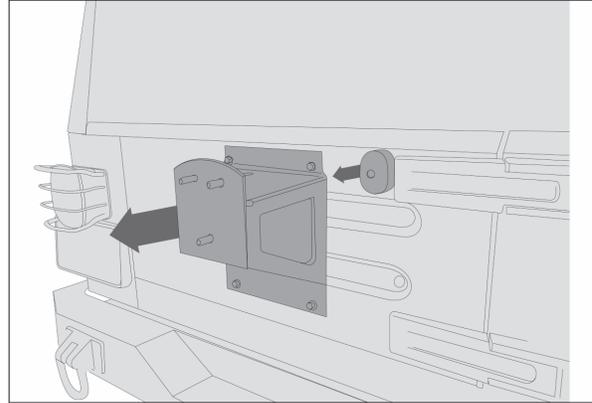
3. Remove third brake light housing from OE spare tire carrier.



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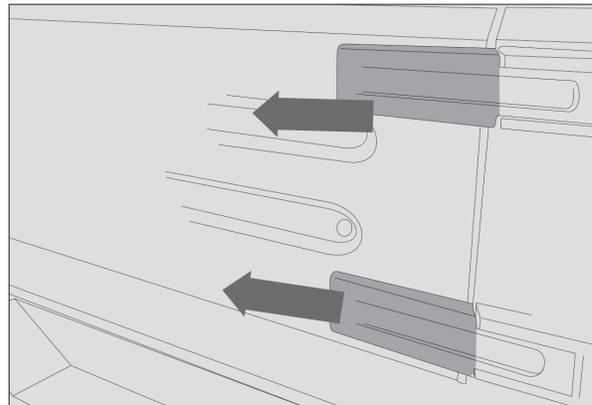
TACTIK Tailgate Hinge Installation:

4. Using a 13mm socket, remove the OE spare tire carrier. Using a T30 Torx bit, remove Rubber Bumper.

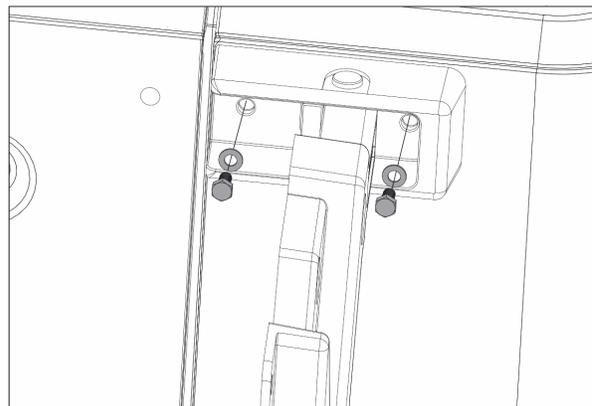


5. On 04-06 models remove stock tailgate hinge plastic covers. Remove stock tailgate hinges.

NOTICE Keep the tailgate closed from this step until Step 10



6. Attach HD Hinge Casting to corner panel using supplied 5/16" hardware.



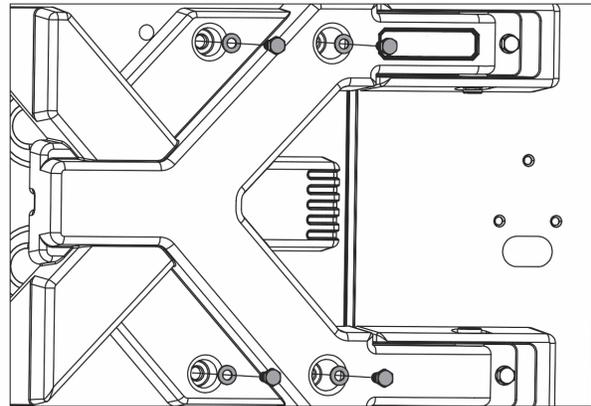
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TACTIK Tailgate Hinge Installation:

7. Attach HD Hinge Casting to tailgate, using supplied 5/16" hardware. Feed third brake light wires through back side of HD Hinge Casting.

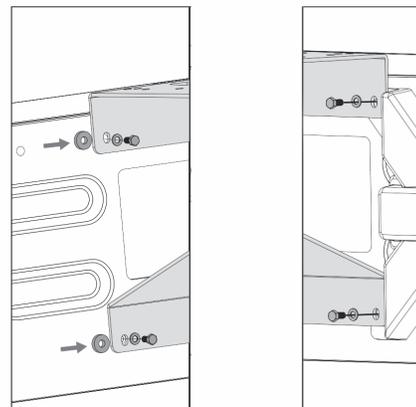
NOTICE

Be careful not to pinch the third brake light wires.



8. Using stock spare tire carrier:

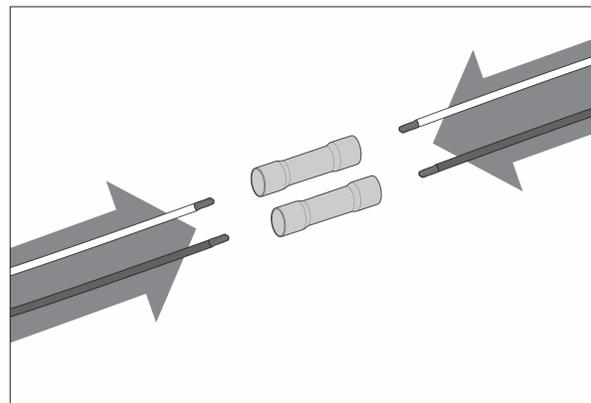
Reusing stock hardware and supplied spacers, attach stock spare tire carrier to tailgate. Tighten all bolts.



9. Using wire cutters/crimpers, splice in additional wire length to third brake light wiring.

NOTICE

For driving in wet or winter areas, protect the connection with di-electric grease and weather resistant shrink.

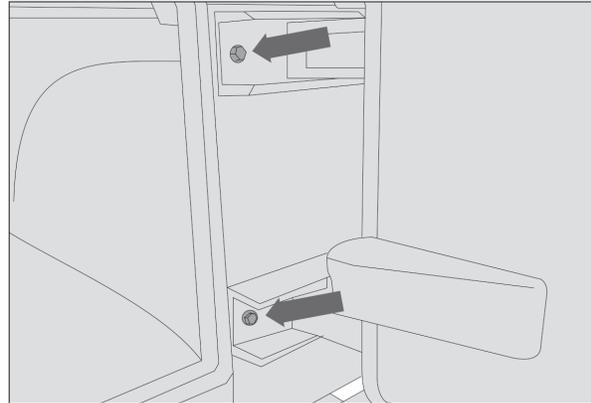


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TACTIK Tailgate Hinge Installation:

10. Check fitment of tailgate by opening and closing tailgate. Make any adjustments as needed. Tighten two 5/16" bolts covered by HD Hinge Casting.

11. Press brake pedal to check brake light functionality.



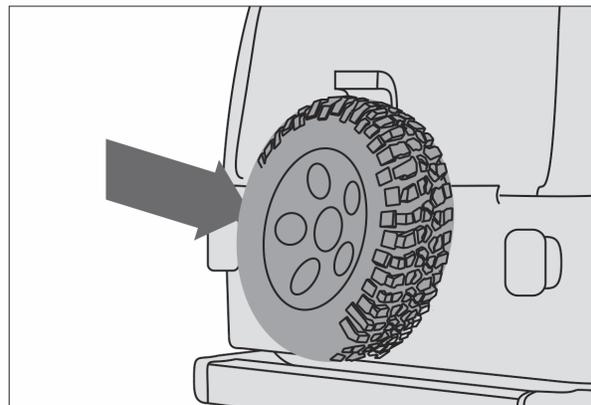
12. Re-install spare tire and torque lug nuts to 80ft•lb.

⚠ CAUTION ⚠

Have another person help lift the tire onto the tire carrier.

⚠ WARNING ⚠

Failure to tighten lug nuts to the proper torque specs could result in serious injury or property damage



⚠ CAUTION ⚠

YOUR JEEP® HIGH-MOUNTED BRAKE LIGHT IS MANDATORY HIGHWAY SAFETY EQUIPMENT.

DO NOT DELETE AND ENSURE LIGHT IS VISIBLE OVER YOUR CHOICE OF SPARE WHEEL/TIRE. FINAL POSITION OF LIGHT MAY NEED TO BE ADJUSTED TO ENSURE PROPER VISIBILITY ONCE BRAKE LIGHT AND SPARE TIRE IS MOUNTED.

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TACTIK® Exclusive Five Year Limited Warranty

Your TACTIK® branded accessories are covered by the following **Limited Warranty** provided exclusively by the TACTIK® Division of Quadratec, Inc. 1028 Saunders Lane, West Chester PA 19380.

This **Limited Warranty** is the only warranty made in connection with your purchase. TACTIK® neither assumes nor authorizes any vendor, retailer or other person or entity to assume for it any other obligation or liability in connection with this product or **Limited Warranty**.

What is Covered: Subject to the terms, exclusions and limitations herein and with respect only to TACTIK® branded accessories first sold in the United States, TACTIK® warrants to the initial retail purchaser only that your TACTIK® accessory shall be free of defects in material and workmanship: **for a period of five (5) years from date of retail purchase.**

This **Limited Warranty** is not assignable and shall terminate upon sale of the vehicle upon which the TACTIK® accessory is installed or other transfer third persons.

All other warranties are hereby disclaimed, except to the extent prohibited by applicable law in which case any implied warranty of merchantability or fitness for a particular purpose on this product is limited to 3 year from date of initial retail sale. TACTIK® reserves the rights to: (a.) require invoice or other proof your accessory is within the terms of this **Limited Warranty** as a condition of warranty service and, (b.) make future revisions to this product and **Limited Warranty** without prior notice or obligation to upgrade your product.

What is Not Covered:

Your TACTIK® **Limited Warranty** does not cover products or parts TACTIK® determines to have been damaged by or subjected to: (a.) installation damage, alteration, modification, combination with other parts, failure to

maintain or improper repair or service, (b.) normal wear & tear, cosmetic damage or damage from moisture or water immersion, (c.) Acts of God, accidents, misuse, negligence, inadequate mounting or impact with vehicle(s), obstacles or other aspects of the environment, (d.) theft, vandalism or other intentional damage.

Remedy Limited to Repair/Replacement:
The exclusive remedy provided hereunder shall, upon TACTIK® inspection and at TACTIK's option, be either repair or replacement of product or parts (new or refurbished) covered under this Limited Warranty.

Customers requesting warranty consideration should first contact TACTIK® to obtain a RGA number (610-701-3336). All labor, removal, shipping and installation costs are customer's responsibility.

Other Limitations - Exclusion of Damages - Your Rights Under State Law:

In consideration of the purchase price paid, neither TACTIK® nor any independent TACTIK® distributor/licensee are responsible for any time loss, rental costs, or for any incidental, consequential, punitive or other damages you may have or incur in connection with any part or product purchased. Your exclusive remedy hereunder for covered parts is repair/replacement as described above.

This **Limited Warranty** gives you specific rights. You may also have other rights that vary from state to state. For example, some states do not allow limitations of how long an implied warranty lasts and /or do not allow the exclusion or limitation of incidental or consequential damages, so the limitations and exclusions herein may not apply to you.

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Instruction Booklet #12999.3070

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