

# 4331 EUCALYPTUS AVE. ~ CHINO, CA 91710 Phone 909-597-7800 Fax 909-597-7185 1997-2003 JEEP TJ STEERING BOX SKID PLATE FTT94001BK & FTT94013BK

### Parts & Hardware List:

1	FT50040BK or FT50019BK	Steering Box Skid Plate
1	50131501052	1⁄2"-13 x 1 1/2" Bolt Gr. 5
1	5000005052	1/2" SAE Washer
1	37161001052	3/8"-16 x 1" Bolt Gr. 5
1	37000005052	3/8" SAE Washer
1	37160003052	3/8"-16 Nyloc Nut
1	31181001152	5/16" x 1" Self Tapping Gr. 5

### CHECK ALL PARTS INCLUDED IN THIS KIT TO THE PARTS LIST ABOVE BEFORE BEGINNING INSTALLATION OF THE KIT. IF ANY PIECES ARE MISSING, CONTACT FABTECH AT 909-597-7800

# TOOL LIST:

Assorted Wrenches and Sockets Torque Wrench Drill

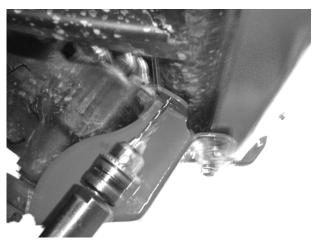
THE FACTORY AIRBAG SENSORS SHOULD NOT BE MOVED IN ANY WAY DURING THE INSTALLATION OF THIS. WE RECOMMEND THAT THE USER CHECK WITH THE VEHICLE'S MANUFACTURER TO INSURE COMPATIBILITY OF THIS SKID PLATE WITH THE FACTORY AIRBAG SYSTEM. FABTECH WILL NOT GUARANTY THE PROPER OPERATION OF THE VEHICLE'S AIRBAG SYSTEM IF THIS SKID PLATE IS MOUNTED CONTRARY TO THE VEHICLE MANUFACTURER'S RECOMMENDATIONS.

# **INSTRUCTIONS:**

- 1. Park the truck on level ground and set the emergency brake.
- 2. Locate the factory lower steering box bolt. Remove bolt, and save. See Photo Below.



- 3. Locate the factory lower driver side bumper bolt. Remove and discard.
- 4. Locate the Fabtech Steering Box Skid Plate FT50040. Place the Skid over the factory steering box and align the outer hole on the skid plate to the factory steering box bolt previously removed. Using the factory steering box bolt, attach the skid plate to the frame, leave loose at this time.
- 5. Using the supplied <sup>1</sup>/<sub>2</sub>" X 1 <sup>1</sup>/<sub>2</sub>" bolt and washer, attach the skid plate to the factory bumper mount. Leave loose at this time.
- 6. Using the supplied 3/8" X 1" bolt, nut, and washer, (The 3/8" nut will not be used if you are installing the Fabtech Bumper FTT10029, a nut is welded to the Fabtech Bumper) attach the inner bolt hole on the skid plate to the bumper. Leave Loose at this time.
- 7. Locate the support tab on the Steering Box Skid Plate. Using a drill, drill a <sup>1</sup>/<sub>4</sub>" guide hole into the factory cross tube. Using the supplied 5/16" X 1" self tapping bolt, attach the skid plate to the cross tube. Torque to 15 Ft Lbs. See Photo Below.



8. Torque the steering box bolt to 70 Ft. Lbs. Torque the bumper bolt to 80 Ft Lbs. Torque the inner bolt 30 Ft. Lbs.

#### **RETORQUE ALL NUTS, BOLTS AND LUGS AFTER 50 MILES AND PERIODICALLY THEREAFTER.**

For technical assistance call: 909-597-7800

#### **Product Warranty and Warnings-**

Fabtech provides a Limited Lifetime Warranty to the original retail purchaser who owns the vehicle, on which the product was originally installed, for defects in workmanship and materials.

The Limited Lifetime Warranty excludes the following Fabtech items; bushings, bump stops, ball joints, tie rod ends, limiting straps, cross shafts, heim joints. These parts are subject to wear and are not considered defective when worn. They are warranted for 60 days from the date of purchase for defects in workmanship.

Coil over take apart shocks are considered a serviceable shock with a one year warranty on leakage only. Service seal kits are available separately for future maintenance. All other shocks are covered under our Limited Lifetime Warranty.

Fabtech does not warrant any product for finish, alterations, modifications and/or installation contrary to Fabtech's instructions. Alterations to the finish of the parts including but not limited to painting, powdercoating, plating and/or welding will void all warranties. Some finish damage may occur to parts during shipping which is considered normal and is not covered under warranty.

Fabtech products are not designed nor intended to be installed on vehicles used in race applications or for racing purposes or for similar activities. (A "RACE" is defined as any contest between two or more vehicles, or any contest of one or more vehicle against the clock, whether or not such contest is for a prize). This warranty does not include coverage for police or taxi vehicles, race vehicles, or vehicles used for government or commercial purposes. Also excluded from this warranty are sales outside of the United States of America.

Installation of most suspension products will raise the center of gravity of the vehicle and will cause the vehicle to handle differently than stock. It may increase the vehicle's susceptibility to a rollover, on road and off road, at all speeds. Extreme care should be taken to operate the vehicle safely at all times to prevent rollover or loss of control resulting in serious injury or death. Fabtech front end Desert Guards may impair the deployment or operation of vehicles equipped with supplemental restraining systems/air bag systems and should not be installed if the vehicle is equipped as so.

Fabtech makes every effort to ensure suspension product compatibility with all vehicles listed in the catalog, but due to unknown auto manufacturers production changes and/or inconstancies by the auto manufacturer, Fabtech cannot be responsible for 100% compatibility, including the fitment of tire and wheel sizes listed. The Tire and Wheel sizes listed in Fabtech's catalog are only a guideline for street driving with noted fender trimming. Fabtech is not responsible for damages to the vehicle's body or tires.

Fabtech's obligation under this warranty is limited to the repair or replacement, at Fabtech option, of the defective product only. All costs of removal, installation or re-installation, freight charges, incidental or consequential damages are expressly excluded from this warranty. Fabtech is not responsible for damages and/or warranty of other vehicle parts related or non related to the installed Fabtech product. This warranty is expressly in lieu of all other warranties expressed or implied. This warranty shall not apply to any product that has been subject to accident, negligence, alteration, abuse or misuse as determined by Fabtech.

Fabtech suspension components must be installed as a complete system including shocks as shown in our current catalog. All warranties will become void if Fabtech parts are combined and/or substituted with other aftermarket suspension products. Combination and/or substitution of other aftermarket suspension parts may cause premature wear and/or product failure resulting in an accident causing injury or death. Fabtech does not warrant products not manufactured by Fabtech.

Installation of Fabtech product may void the vehicles factory warranty; it is the consumer's responsibility to check with their local vehicle's dealer for warranty disposition before the installation of the product.

It is the responsibility of the distributor and/or the retailer to review all warranties and warnings of Fabtech products with the consumer prior to purchase.

Fabtech reserves the right to supercede, discontinue, change the design, finish, part number and, or application of parts when deemed necessary without written notice. Fabtech is not responsible for misprints or typographical errors within the catalog or price sheet.

Instruction Sheet Part #- FT94001&13i

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