



4331 EUCALYPTUS AVE. ~~ CHINO, CA 91710  
909-597-7800 Fax 909-597-7185  
1999-2004 FORD F-250/350 SUPER DUTY 4 WHEEL DRIVE  
FTS8000/ FTS8032  
DUAL STEERING STABILIZER KIT

**PARTS LIST:**

2 EA. STABILIZER FTS7001/FTS6601	1 EA. STABILIZER BRACKET FT8000-1
2 EA. SPACERS FT8000-2	1 EA. 1/2" X 3 1/2" BOLT
1 EA. 1/2" X 3" BOLT	1 EA. 1/2" X 6 1/2" BOLT
3 EA. 1/2" NYLOCK NUTS	8 EA. 1/2" FLAT WASHERS
1 EA. 5/16" X 1" BOLT	1 EA. 5/16" SAE FLAT WASHER
1 EA. 5/16" NYLOCK NUT	

**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 METRIC AND S. A. E. WRENCHES AND SOCKETS  
DRILL WITH 5/16" BIT**

**READ ALL INSTRUCTIONS THOROUGHLY FROM START TO FINISH BEFORE BEGINNING INSTALLATION.**

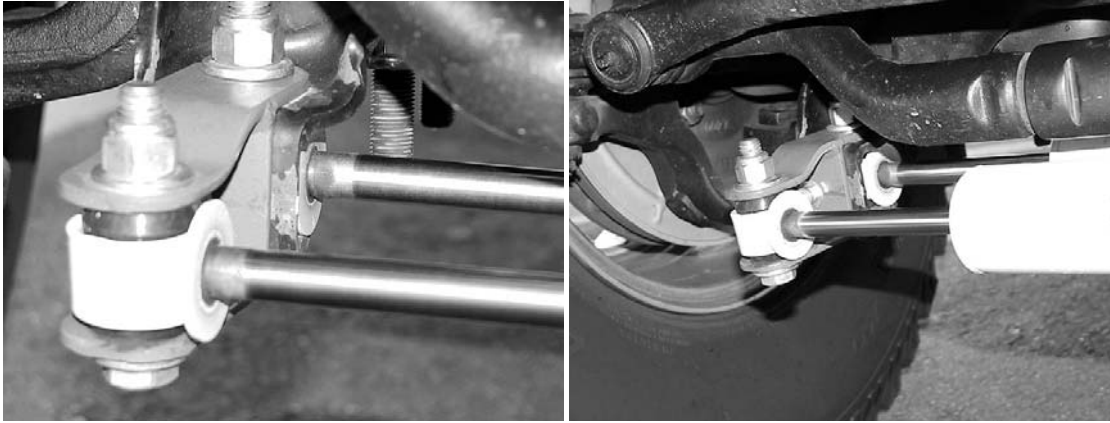
**CHECK ALL PARTS INCLUDED IN THIS KIT TO THE PARTS LIST ABOVE BEFORE BEGINNING INSTALLATION OF THIS KIT. IF ANY PARTS ARE MISSING, CONTACT FABTECH AT 909-597-7800.**

**THE INSTALLATION OF THIS DUAL STEERING STABILIZER KIT REQUIRES THE FACTORY SINGLE STEERING STABILIZER DRAG LINK MOUNT BRACKET AND HARDWARE. IF YOUR TRUCK IS NOT EQUIPPED WITH AN ORIGINAL SINGLE STEERING STABILIZER, YOU WILL HAVE TO PURCHASE THESE ITEMS FROM YOUR FORD PART SUPPLIER.**

OEM BRACKET	FN81Z-3E652-AA	QTY. 1
OEM UBOLTS	N811656-S426	QTY. 2

## **INSTRUCTIONS:**

1. Disconnect the negative terminal on the battery. Remove the original steering stabilizer cylinder from the drag link and differential mount. **DO NOT REMOVE THE MOUNT FROM THE DRAG LINK, IT WILL BE REUSED.**
2. Take the stabilizer cylinders and press 1/2" sleeves into each urethane bushing.
3. Slide the stabilizer bracket onto the differential mount as shown below. Insert a 1/2" x 3" bolt through the original bolt, to help locate the bracket. Make sure the plate with the 5/16" hole is sitting flush against the factory bracket, and mark the position with a center punch. Move the bracket out of the way and drill out the hole using a drill with a 5/16" bit. SEE PHOTOS BELOW.



4. Insert the 5/16" bolt through the original bracket from rear to front. Place a 5/16" flat washer followed by a 5/16" nylock nut on the end of the bolt. Do not fully tighten. Slide the rod end of the stabilizer cylinder into the original mount and reinstall the 1/2" x 3" bolt from the bottom up, with a 1/2" flat washer on each side. Place a 1/2" nylock nut on top and hand tighten. Fully tighten the 5/16" bolt followed by the 1/2" bolt. Now install the front cylinder using the 1/2" x 2 1/2" bolt and hardware. SEE PHOTOS BELOW.



5. Take the 1/2" x 6 1/2" bolt and slide one flat washer on it. Insert it through the front cylinder bushing, followed by another 1/2" flat washer and one spacer sleeve. Slide the bolt through the hole in the original bracket on the drag link. Slide the other spacer onto the bolt, followed by a flat washer, the shock, another washer and a 1/2" nylock nut. Fully tighten all hardware.
6. Turn the steering fully in each direction and make sure there is plenty of clearance between the cylinders and all brackets.

**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.

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 inconsistencies 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.