

1000 BEACON STREET ~~ BREA, CA 92821 714-990-8850 Fax 714-990-8854 1999-2000 FORD F-250/350 SUPER DUTY 4 WHEEL DRIVE FTS8000 DUAL STEERING STABILIZER KIT

## PARTS LIST:

2 EA. STABILIZER CYLINDER FTS7001 2 EA. SPACERS FT8000-2 1 EA. ½" X 3" BOLT GRADE 5 3 EA. ½" NYLOCK NUTS 1 EA. 5/16" X 1" BOLT 1 EA. 5/16" NYLOCK NUT

1 EA. STABILIZER BRACKET FT8000-1 1 EA. ½" X 3 ½" BOLT GRADE 5 1 EA. ½" X 6 ½" BOLT GRADE 5 8 EA. ½" FLAT WASHERS 1 EA. 5/16" SAE FLAT WASHER

## TOOL LIST:

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

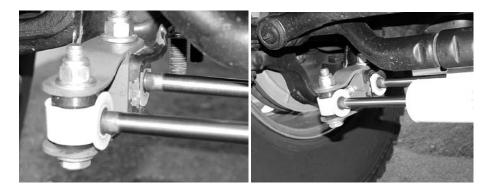
**READ ALL INSTRUCTIONS THOROUGHLY FROM START TO FINISH BEFORE BEGINNING INSTALLATION.** 

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 BRACKETFN81Z-3E652-AAQTY. 1OEM UBOLTS-N811656-S426QTY. 2

## **INSTRUCTIONS:**

- 1. 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 <sup>1</sup>/<sub>2</sub>" sleeves into each urethane bushing.
- 3. Slide the stabilizer bracket onto the differential mount as shown below. Insert a <sup>1</sup>/<sub>2</sub>" 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.



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 ½" x 3" bolt from the bottom up, with a ½" flat washer on each side. Place a ½" nylock nut on top and hand tighten. Fully tighten the 5/16" bolt followed by the ½" bolt. Now install the front cylinder using the ½" x 2 ½" bolt and hardware.



- 5. Take the ½" x 6 ½" bolt and slide one flat washer on it. Insert it through the front cylinder bushing, followed by another ½" 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 ½" 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: 714-990-8850

Fabtech Motorsports Suspension Products

Fabtech Motorsports warrants to the original retail purchaser who owns the vehicle on which the product was originally installed. Fabtech Motorsports does not warrant the product for finish, alterations, modifications and/or installation contrary to Fabtech Motorsports' instructions. Fabtech Motorsports suspension 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. Fabtech suspension products that increase the vehicle's ride height may greatly increase the risk of vehicle roll over. Vehicles should be operated in a safe manner at all times as not to cause a roll over or an accident resulting in injury or death. Fabtech Motorsports' obligation under this warranty is limited to the repair or replacement, at Fabtech Motorsports option of the defective product. Any and all costs of removal, installation or re-installation, freight charges, incidental or consequential damages are expressly excluded from this warranty. 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. Fabtech Motorsports does not warrant products not manufactured by Fabtech Motorsports. Please see Fabtech's Jobber Price Sheet for additional conditions and warnings.

Instruction Sheet Part #- FT8000i

04/03/02