



## ***Installation Instructions***

### **FTS8003 97-03 Ford 4WD F150 Steering Stabilizer Kit**

	<b>FTS8003</b>	<b>97-03 Ford F-150 4WD Steering Stab.</b>
<b>Qua</b>	<b>Part #</b>	<b>Description</b>
1	FT30358	Hdwr Sub-Assembly Kit
1	FT8003-1	Frame Bracket
1	FTS7002	Steering Stabilizer
1	FTT31	Center Link Bracket

	<b>FT30358</b>	<b>Hdwr Sub-Assembly Kit</b>
<b>Qua</b>	<b>Part #</b>	<b>Description</b>
2	37000005052	3/8" SAE Flat Washer
1	37160003052	3/8"-16 Nylok Nut
1	37161251052	3/8"-16 X 1 1/4" Hex Bolt
2	50000005052	1/2" SAE Flat Washer
1	50130003052	1/2"-13 Nylok Nut
1	50131501052	1/2"-13 X 1 1/2" Hex Bolt
2	FT8003i	Instruction Sheet
2	FTS31UBK	U-Bolt Kit

#### TOOL LIST :

**ASSORTED METRIC AND STANDARD WRENCHES AND SOCKETS  
TORQUE WRENCH**

**READ ALL INSTRUCTIONS THOROUGHLY FROM START TO FINISH BEFORE BEGINNING INSTALLATION! IF THESE INSTRUCTIONS ARE NOT PROPERLY FOLLOWED, SEVERE FRAME,**

**THIS STABILIZER KIT WILL NOT WORK ON STOCK HEIGHT VEHICLES  
IT IS DESIGNED TO WORK ONLY ON VEHICLES WITH FABTECH LIFT SYSTEMS**

**DRIVELINE AND / OR SUSPENSION DAMAGE MAY RESULT.  
CHECK FOR FRAME AND SUSPENSION DAMAGE PRIOR TO INSTALLTION.**

**THIS KIT DOES NOT REQUIRE WELDING FOR INSTALLATION. DO NOT WELD ANY OF THESE COMPONENTS.**

**THE INSTALLATION OF THIS KIT SHOULD BE PERFORMED BY A PROFESSIONAL MECHANIC.**

## INSTALLATION-

1. Disconnect the negative terminal on the battery. Position the front tires of the vehicle to straight ahead.
2. Locate the large L shaped Fabtech bracket with three holes. Place the bracket on the backside of the passenger side front lower control arm crossmember over the existing holes.
3. Attach bracket using  $\frac{1}{2}$ " x 1-1/2" bolt, nut, washer and  $\frac{3}{8}$ " x 1-1/4" bolt, nut, washers. Torque the  $\frac{1}{2}$ " bolt to 35LBS and the  $\frac{3}{8}$ " bolt to 20lbs. SEE PHOTO BELOW.



View from backside of front lower control arm crossmember.

4. Locate the L shaped Fabtech bracket with five holes and place on the centerlink using provided u bolts, nuts and washers. Leave loose.
5. Locate steering stabilizer and extend the stabilizer shaft half way out of the body. Attach the body end of the stabilizer to the frame bracket using the provided bushings, washers and nut. Attach the shaft end of the stabilizer to the centerlink bracket. Take care as not to compress or extend the stabilizer shaft from the established half way point of travel. Tighten the Fabtech centerlink bracket to centerlink. Torque to 20LBS. Tighten the stabilizer bushings to swell the rubber bushings.
6. Recheck each nut and bolt for proper torque.
7. Turn the wheels left to right and check for proper turning radius. Adjust the steering stabilizer centerlink bracket to achieve left to right turning radius as required.

**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.