



1000 BEACON STREET ~ BREA, CA 92821
714-990-8850 Fax 714-990-8854
1999-2000 FORD F-250/350 SUPER DUTY 2 WHEEL DRIVE
FTS8001 DUAL STEERING STABILIZER KIT

PARTS LIST:

2 EA. STABILIZER CYLINDER FTS7002
1 EA. DRAG LINK BRACKET FT8001-2
6 EA. 5/16" NYLOCK NUT
2 EA. 1/2" X 1 3/4" BOLT GRADE 8
4 EA. 1/2" SAE WASHER

1 EA. STABILIZER BRACKET FT8001-1
3 EA. 5/16" U BOLT FT31U
6 EA. 5/16" SAE FLAT WASHER
2 EA. 1/2" NYLOCK NUTS

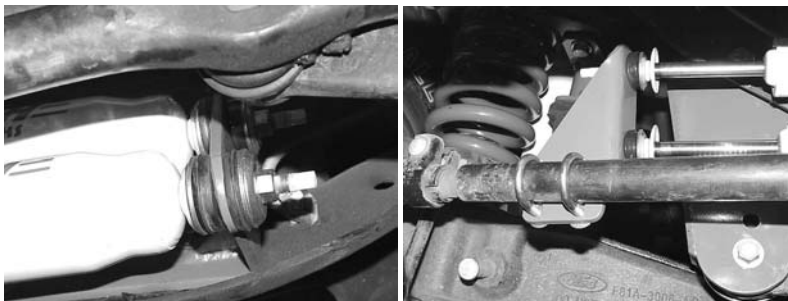
READ ALL INSTRUCTIONS THOROUGHLY FROM START TO FINISH BEFORE BEGINNING INSTALLATION.

INSTRUCTIONS:

1. Raise the front of the truck off the ground and support the front frame rails with jack stands. **NEVER WORK UNDER AN UNSUPPORTED VEHICLE.**
2. Center the steering wheel with the front wheels pointing straight ahead. Remove the factory locating clamp on the passenger side tie rod adjuster sleeve.



3. The frame bracket will be attached to the top bolts of the I beam drop bracket on the driver's side of the truck. Remove the two front bracket bolts and place the stabilizer bracket against the frame. If you have to move the hard brake line, bend it as little as possible to prevent any kinks. Insert the supplied 1/2" bolt with one 1/2" flat washer through the bracket and the frame. Place another 1/2" flat washer on the other side of the bolt, followed by a 1/2" nylock nut. After you have installed both bolts, fully tight the fasteners to 10 ft/lbs.



4. Take both stabilizer shocks and place one washer followed by one urethane bushing on the shaft end of each shock. Slide the shocks through the drag link bracket, followed by a urethane bushing and washer. Hand tighten the 3/8" nut on the end of the shock. Place the opposite end of the shocks through the frame bracket, followed by a urethane bushing and flat washer. Tighten the 3/8" nut on the end of the shocks, compressing the bushings approximately 1/4". **DO NOT OVER TIGHTEN THE NUTS, YOU WILL DAMAGE THE BUSHINGS.**
5. Set the 2 steering stabilizers at the exact middle of their stroke. Holding the drag link bracket against the drag link, insert both u bolts through the front side. Place 5/16" flat washers on the u bolts followed by 5/16" nylock nuts. Partially tighten both u bolts and the 3/8" nut on the end of the shocks, compressing the bushings approximately 1/4". **DO NOT OVER TIGHTEN THE NUTS, YOU WILL DAMAGE THE BUSHINGS.**



6. Measure both shocks, making sure they are at the center of their stroke. Once everything is positioned properly, Fully tighten the u bolts to 20 ft/lbs.
7. Slowly turn the steering wheel fully in each direction, making sure there is ample clearance between all components. Also, make sure that both stabilizers have plenty of travel in both directions without topping or bottoming out.
8. Set the truck on the ground. Turn the steering fully in each direction and make sure there is plenty of clearance between the cylinders and all brackets, again making sure that both stabilizers have plenty of travel in both directions without topping or bottoming out. Make any necessary adjustments and fully tighten all fasteners.

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.